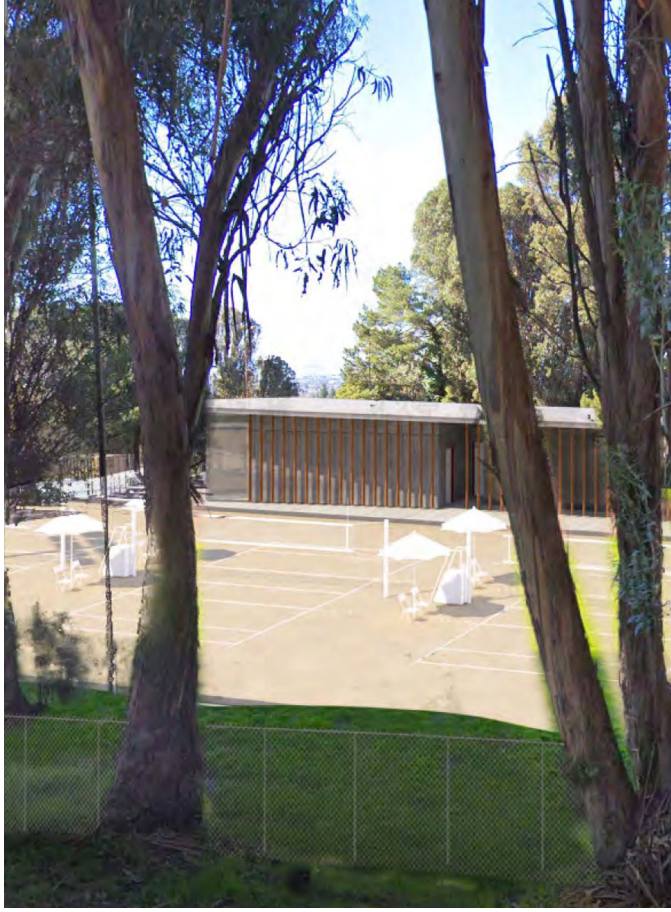

Berkeley
UNIVERSITY OF CALIFORNIA

Clark Kerr Campus Beach Volleyball Courts Project

Draft Environmental Impact Report - APPENDICES

January 2022 - State Clearinghouse Number: 2020080052

APPENDIX A

Notice of Preparation and Scoping Comments

UNIVERSITY OF CALIFORNIA, BERKELEY

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PHYSICAL & ENVIRONMENTAL PLANNING BERKELEY, CALIFORNIA 94720-1382 A & E # 1382

August 5, 2020

State of California
Office of Planning and Research
1400 Tenth Street
Sacramento, CA 95814

NOTICE OF PREPARATION OF AN ENVIRONMENTAL IMPACT REPORT

Project Title: Clark Kerr Campus Beach Volleyball Complex

Lead Agency: The Regents of the University of California (University of California)

Project Location: University of California, Berkeley, within the Clark Kerr Campus, at southwest corner of Dwight Way and Sports Lane and north of Derby Street, east of Eastway Drive for the proposed Beach Volleyball Complex and near the southeastern portion of the Clark Kerr Campus for the partial demolition of Building 21

County: Alameda County

Notice is hereby given that the University of California, Berkeley will prepare an Environmental Impact Report (EIR) for the University of California, Berkeley (university or UC Berkeley) Clark Kerr Campus (CKC) Beach Volleyball Complex Project (project or proposed project). The university, acting as the Lead Agency, has determined that the proposed project could result in potentially significant environmental impacts and that an EIR is required pursuant to the California Environmental Quality Act (CEQA).

Project Description

The proposed project would include two components: 1) development of the beach volleyball complex for the women's Intercollegiate Athletic (IA) beach volleyball program and other recreational uses; and 2) partial demolition of Building 21 (refer to Figures 1– 4).

Development of Beach Volleyball Complex

Currently, there are two beach volleyball courts located on CKC, approximately 800 feet from the proposed project site. These courts do not meet Title IX requirements.

The proposed project would involve construction of an IA and recreational beach volleyball facility with four courts, a support building with team rooms, locker rooms, restrooms, coaches' offices and storage, new lighting and scoreboard, a public address system, and a lawn area for spectators attending matches, to support UC Berkeley's ongoing compliance with Title IX. The facility would be primarily used by female student athletes who participate in the IA beach volleyball program.

The new facility would be constructed on the site of the existing CKC recreational softball field. The site is an approximately 50,000-square-foot area located along the northern edge of the CKC on the southwest corner of the Dwight Way and Sports Lane intersection. The site is generally flat, sloping from approximately 410 feet in elevation at the southeast corner of the site to approximately 400 feet in elevation at the northwest corner of the site. The CKC recreational softball field is not a contributor to the National Register of Historic Places-listed California School for the Deaf and Blind Historic District.

Surrounding uses include a residential hall (CKC Building 4) to the east, UC Berkeley maintenance and archives (CKC Buildings 23 and 24) to the south, the Golden Bear Recreation Center (CKC Building 25) to the southeast, and UC Berkeley's former and vacant Smyth Fernwald residential site to the north and east across Dwight Way as well as private and university-affiliated residential buildings to the northwest. The UC Berkeley Long Range Development Plan identified the CKC as part of the "Southside" land use zone.

The proposed project would consist of the following elements.

Beach Volleyball Courts. The proposed project would involve the conversion of the existing grass and dirt softball field into four sand volleyball courts. The courts would include additional sand space around the courts to ensure player safety during practice and play. At the southern edge of the courts, a scoreboard (20 feet by 16 feet) with integrated branding would be added to the site. Hardscape would be limited to a walkway around the courts, the area near the support building, the main facility entrance, and any required Americans with Disabilities Act-path of travel.

Support Building. The proposed project includes construction of an approximately 3,600-square-foot, single-story support building with restrooms, locker rooms, team meeting space, coaches' offices, and storage space. The support building would include clerestory windows to increase natural daylight and articulation along the façade, and incorporate court-side showers into the building's forecourt. Consistent with university sustainability practices, the building would incorporate passive cooling, high solar reflectance on surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and light emitting diode (LED) lighting to reduce water and energy consumption.

Lights. The existing field lights would be removed. These existing lights provide lighting levels between 2 foot-candles and 93 foot-candles across the existing softball field. The new beach volleyball facility would install four new, 50-foot-high light poles with modern LED light arrays. The new lights would illuminate the beach volleyball courts from 50 to 115 foot-candles. From the court's edge to the property line, lighting levels would decrease from approximately 15 foot-candles to 0.5 foot-candles. Lighting would allow for night matches, if scheduled, as well as continue to allow the site to serve the campus and community from 8 a.m. to 10 p.m., as the existing lights accommodate. Consistent with university best practices, lighting would be designed and calibrated to direct light at the courts and minimize spillover to adjacent areas.

Spectator Lawn. The beach volleyball complex would fit fully within the level portion of the existing softball field, and the eastern portion of the lawn remaining after construction of the courts and support building would be used as a spectator area. Minimal grading would be required. No fixed seats are proposed; however, the area could potentially accommodate up to 400 spectators. This would be similar to the existing

softball field, which also lacks fixed seating but has no spectator constraints. Some of the existing trees that surround the site may be trimmed or removed for safety. The campus's Landscape Architect, in consultation with an arborist, has reviewed the trees on the site; up to three of the trees anticipated to be removed would be considered specimen trees and replacement would be consistent with university policy related to specimen trees. All tree removal—specimen and other—would be conducted outside of nesting season, consistent with university best practices. Besides the specimen trees, existing redwoods at the southeast corner and most of the trees surrounding the site would remain. The site would be fenced and secured by an eight-foot chain link fence.

Program. The proposed site program would be substantially similar to current program uses of the existing CKC sand volleyball courts and the existing recreational softball field (See Table 1). During the academic year (September to May), the facility would be used for IA beach volleyball practice, recreational sport programming (managed by UC Berkeley Rec Sports), archery clubs, occasional youth programs, and reservation-based community recreation. The IA beach volleyball program's competitive season occurs January through May and would host approximately up to seven, non-ticketed, competitive matches per season. These matches typically occur on Friday and Saturday afternoons. The matches currently attract 50-75 attendees and no substantial change to this attendance is expected. The program could include a limited number of post-season or other special matches (See Table 1). It is anticipated that each televised match would include one satellite truck, one production truck, four camera operators, and an additional three to four employees. There is no specific staging for televised matches, and all camera positions will likely roam behind each court.

Table 1. Existing and Proposed Beach Volleyball Complex

Key Elements	Existing	Proposed
Competitive Season	January to May	No Change
Number of Regular Season Games	approximately 7	May have up to 3 additional regular season games depending on IA beach volleyball program scheduling
Typical Game Days	Friday, Saturday, Sunday series; occasional mid-week game	No Change
Average Spectator Attendance	approximately 50-75 attendees per match since 2014; attendance fluctuates by season and team success	No Change
Number of Night and Televised Games	None	Up to 7-10 per season (based on conference and TV scheduling)
Post Season Play	None	Up to two 2-4-day events per season that will support regional and final NCAA championships rounds.
Other Activities	Club/Intramural Play, Rec Sports, Youth Camps, Training Camps, Recreational Rentals	No Change
Hours of Operation	8 a.m.-10 p.m., 7 days a week	No Change

During the summer (June to August), the site would be used daily for youth camps operated by Rec Sports and/or IA. All of these programs, aside from the special match events, currently operate at the proposed project site or other CKC sites today. There is no anticipated change in the hours of operation: 8 a.m. to 10

p.m. In addition, the new facility would also be open to the broader community on a reservation basis, consistent with IA's current reservation practices. Softball games would be accommodated at Levine Fricke Softball Field.

The existing CKC beach volleyball courts are located southeast of the CKC track, near Buildings 21 and 22. These two courts do not meet Title IX requirements but would remain for use by the community and would be maintained by Rec Sports.

Partial Demolition of Building 21

The proposed project involves the partial demolition of Building 21, which was constructed as a boys' dormitory and dining hall in 1928 as part of the California School for the Blind. The building has not been occupied since 1979 due to seismic issues and has been used for storage. Building 21 is located in the southeast portion of the CKC and is surrounded by a surface parking lot on the south and north-west and the existing beach volleyball courts to the north.

UC Berkeley would demolish the eastern wing of Building 21 (approximately 4,000 square feet) and either expand the existing parking lot on the site or plant landscaping. The partial demolition addresses the seismic safety risk posed by the building pursuant to University of California Seismic Safety Policy. It also complies with the 1982 Declaration of Covenants and Restrictions (Covenants) that UC Berkeley entered into with neighbors of CKC pertaining to CKC, and the Covenants incorporate portions of a Memorandum of Understanding between UC Berkeley and the City of Berkeley entered into at the same time which provided that buildings on CKC destroyed by fire, earthquake or other disasters or removed due to hazards or infeasibility of rehabilitation could be replaced with buildings of similar size and scope.

Building 21 is identified as a contributor to the National Register of Historic Places-listed California School for the Deaf and Blind Historic District, the recordation and designation of which dates to 1982. As the resource is listed on the National Register, it is also listed on the California Register of Historical Resources. Additionally, the CKC campus is a designated City of Berkeley Landmark (Asylum for the Deaf, Dumb and Blind, Landmark #42, 1981). Consistent with university practice, the university would photo document the building to Historic American Buildings Survey standards prior to its partial demolition.

Construction and Demolition Scenario

Construction is anticipated to occur in the fall of 2021, after project approval, and would take place over approximately 12 months. Construction staging would occur within the proposed project site. The partial demolition and stabilization of Building 21 is anticipated to occur during winter 2021 and would take place over approximately four months. Construction activities would generally include the following phases: for Building 21, partial demolition of Building 21 including slope stabilization and finishing/sealing of the remaining portion of the building, paving to extend the parking lot at Building 21; for the beach volleyball complex, demolition of softball field, minor grading, trenching for utilities, construction of the volleyball courts and accessory structures, installation of landscaping, and installation of finishing features for the courts, paving, and architectural coating. Access for construction activities would be provided via Sports Lane.

Probable Environmental Effects of the Proposed Project

UC Berkeley has determined that an EIR will be prepared for the proposed project following the outcome of CEQA litigation brought in 2019. Therefore, as allowed under Section 15060 of the CEQA Guidelines (Title 14 Cal. Code Regs.), UC Berkeley has not prepared an Initial Study and will instead begin work directly

on the EIR process. As required, the EIR will focus on the significant effects of the proposed project and will document the reasons for concluding that other effects will be less than significant. Where significant or potentially significant environmental impacts are identified, the EIR will also discuss feasible mitigation measures to avoid or reduce these impacts, and a reasonable range of potentially feasible alternatives.

Aesthetics

The EIR will assess potential impacts to scenic vistas and resources, existing visual character, and light and glare that may occur due to the partial demolition of Building 21 and construction and operation of the proposed beach volleyball complex. The proposed court lighting will be assessed with a general illumination study to evaluate potential impacts from light and glare to the surrounding areas, which will be evaluated in comparison to existing conditions.

Cultural Resources

Potential impacts to cultural and tribal cultural resources could occur as a result of proposed construction, partial demolition of Building 21, and ground disturbing activities. The impacts from the partial demolition of Building 21 will be assessed. The impact analyses will assess if the project would result in significant impacts to buildings that contribute to the National Register of Historic Properties-listed California School for the Deaf and Blind Historic District or to the district as a whole. Potential impacts to archaeological and tribal resources will also be evaluated. A cultural resource inventory and evaluation report will be prepared to support the EIR analysis.

Land Use and Planning

Potential impacts related to conflicts with land use plans and policies adopted for avoiding or mitigating environmental impacts will be assessed. The relationship of the project with the 2020 LRDP and applicable Covenants also will be discussed.

Noise

Potential temporary construction and demolition noise and vibration impacts to sensitive receivers (residences) in the vicinity of the proposed project will be assessed with modeling based on noise measurements taken at the project site and review of construction phases and equipment usage. Noise impacts from operation of the volleyball facilities will be analyzed to quantify noise levels from volleyball practices, volleyball competitions, including generators for TV trucks, public address system and crowd noise, and other activities like summer camps that would impact noise sensitive communities.

Transportation

Potential construction and operational traffic impacts of the proposed project will be assessed with a qualitative transportation assessment for the surrounding street network in the project area. Impacts associated with trips generated from operation of the volleyball complex will be assessed in terms of vehicle miles traveled. In addition, the parking characteristics of the project area and surrounding neighborhood during events at the beach volleyball facility will be discussed in the impact analysis in relation to vehicular and pedestrian circulation.

Impacts Not Found Significant

The EIR will also explain why other effects were determined to not be potentially significant and were not discussed in detail in the EIR. These topics will include: Agricultural and Forestry Resources, Air Quality, Biological Resources, Energy, Geology and Soils, Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology and Water Quality, Mineral Resources, Population and Housing, Public Services, Recreation, Utilities and Service Systems, and Wildfire.

Other Sections

The EIR will include additional topics as required by the CEQA Guidelines including growth inducement, cumulative impacts, and alternatives. The EIR will describe and evaluate a reasonable range of alternatives to the proposed project that would feasibly attain most of the proposed project's basic objectives while avoiding or substantially lessening any significant effects of the proposed project. The "No Project" alternative will also be evaluated as required by CEQA.

Modifications of 1979 Dwight-Derby Site Plan Final EIR Mitigation Measures

The 1979 Dwight-Derby Site Plan Final EIR addressed land uses on the project site at the time UC Berkeley took ownership of the CKC in 1982. The EIR being prepared for the proposed project will evaluate whether certain mitigation measures from that Final EIR should be modified or replaced with equivalent or more effective mitigation measures reflecting current CEQA practice and changes in CEQA requirements since 1979.

Project Comment and Scoping Session

UC Berkeley requests comments and guidance on the scope and content of the EIR from interested public agencies, organizations, and individuals. With respect to the views of Responsible and Trustee Agencies as to significant environmental issues, UC Berkeley needs to know the significant environmental issues and reasonable alternatives and mitigation measures that are germane to each agency's statutory responsibilities in connection with the proposed project.

Due to time limits mandated by State law, your response must be sent at the earliest possible date, but no later than the close of the 32-day Notice of Preparation (NOP) review period at 5:00 p.m. September 7, 2020. If you submit comments on the scope of the EIR, you will automatically be added to UC Berkeley's distribution list to receive future notices and announcements about the environmental review process for this and all other capital projects. If you do not wish to submit comments on the scope of the EIR but would like to be added to the university's mailing list, you can subscribe here: https://capitalstrategies.berkeley.edu/about-us/subscribe-our-email-list.

Responses to this NOP must be received by 5:00 p.m. on Friday September 7, 2020. Please e-mail or send your written response to:

> Shraddha Navalli Patil, Senior Planner
> Physical & Environmental Planning
> University of California, Berkeley
> 300 A&E Building, Berkeley, CA 94720-1382
>
> Email: planning@berkeley.edu
>
> Please include "Clark Kerr Campus Beach Volleyball Complex EIR" as the subject. Public agencies providing comments are asked to include a contact person for the agency.

As a result of the expanding outbreak of COVID-19 and restrictions placed on in-person gatherings throughout the State of California, UC Berkeley will host an online public session to receive public comments on the scope of the EIR, rather than an in-person event. **The online public session will be hosted on the evening of August 24, 2020, from 5:30 p.m. to 7:00 p.m**. and conducted via a live video feed; there will not be an in-person session. To participate in the online public session, please submit your comments in advance but **no later than 1:00 p.m.** on August 24, 2020, via email to planning@berkeley.edu, with your first and last name, and write in your email that you grant permission to UC Berkeley to read your comments aloud as part of the online public session. There is a 500-word limit for all comments read aloud. While all comments received will be included in the public record, if you would like your comments to be read aloud, please submit a condensed version that is no more than 500 words. Depending on the volume of comments received (as is typical with all public hearings) because of time constraints we may limit each person's comments read aloud on the live video stream to no more than two minutes to make sure all comments are heard.

On August 24, 2020, starting at 5:30 p.m., via live video feed, the university will provide a brief presentation of the proposed project at the following link: https://capitalstrategies.berkeley.edu/beach-volleyball. Immediately following, staff will read aloud public comments received to date by persons granting permission to UC Berkeley to do so. If you would like to submit a comment to be read, please email planning@berkeley.edu and include your full name. Emailed comments received by 1:00 p.m. on August 24, 2020, will be read out loud; depending on the number of emailed comments received by the cut-off time, university staff will read each letter up to 500 words. All written comments, whether emailed or send

via US Mail, received within the comment period will be equally considered.

The Online Public Scoping Session details are as follows:
Monday, August 24, 2020
Time: 5:30 – 7:00 p.m.
Location: https://capitalstrategies.berkeley.edu/beach-volleyball

To participate, access the link above. To submit comments, email them to planning@berkeley.edu. If you would like your comments to be read via the live video feed, submit them by 1:00 p.m. on August 24, 2020, and indicate that you grant permission for the letter to be read aloud. Comments should be no more than 500 words to allow all comments to be heard. Based on the number of comment letters received, up to two minutes of each comment will be read aloud.

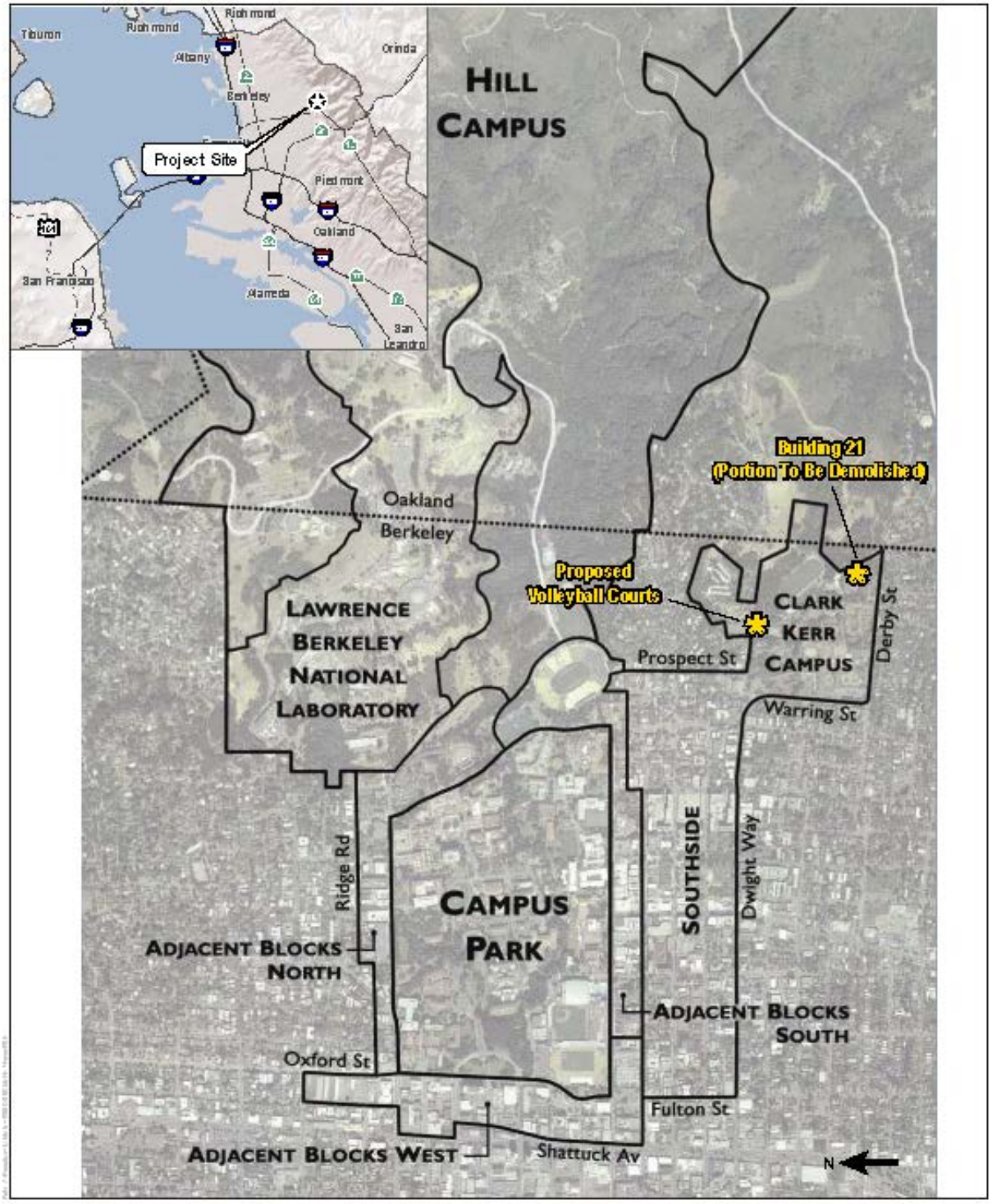
If you need to review a paper copy of this notice or have questions regarding this project and associated environmental review, please contact Shraddha Navalli Patil, Senior Planner, Physical & Environmental Planning, UC Berkeley, at 650-223-3433 or shraddha@berkeley.edu.

Sincerely,

Wendy Hillis
Campus Architect, Assistant Vice Chancellor
University of California, Berkeley

Attachments:
- Figure 1: Regional Location and UC Berkeley Campus
- Figure 2: Clark Kerr Campus
- Figure 3: Proposed Beach Volleyball Site Plan
- Figure 4: Building 21 Demolition Plan

Figure 1



SOURCE: UC Berkeley 2013

FIGURE 1

Regional Location and UC Berkeley Campus

UC Berkeley Clark Kerr Campus Beach Volleyball Complex

Figure 2

SOURCE: Bing Maps 2020, Alameda County 2018

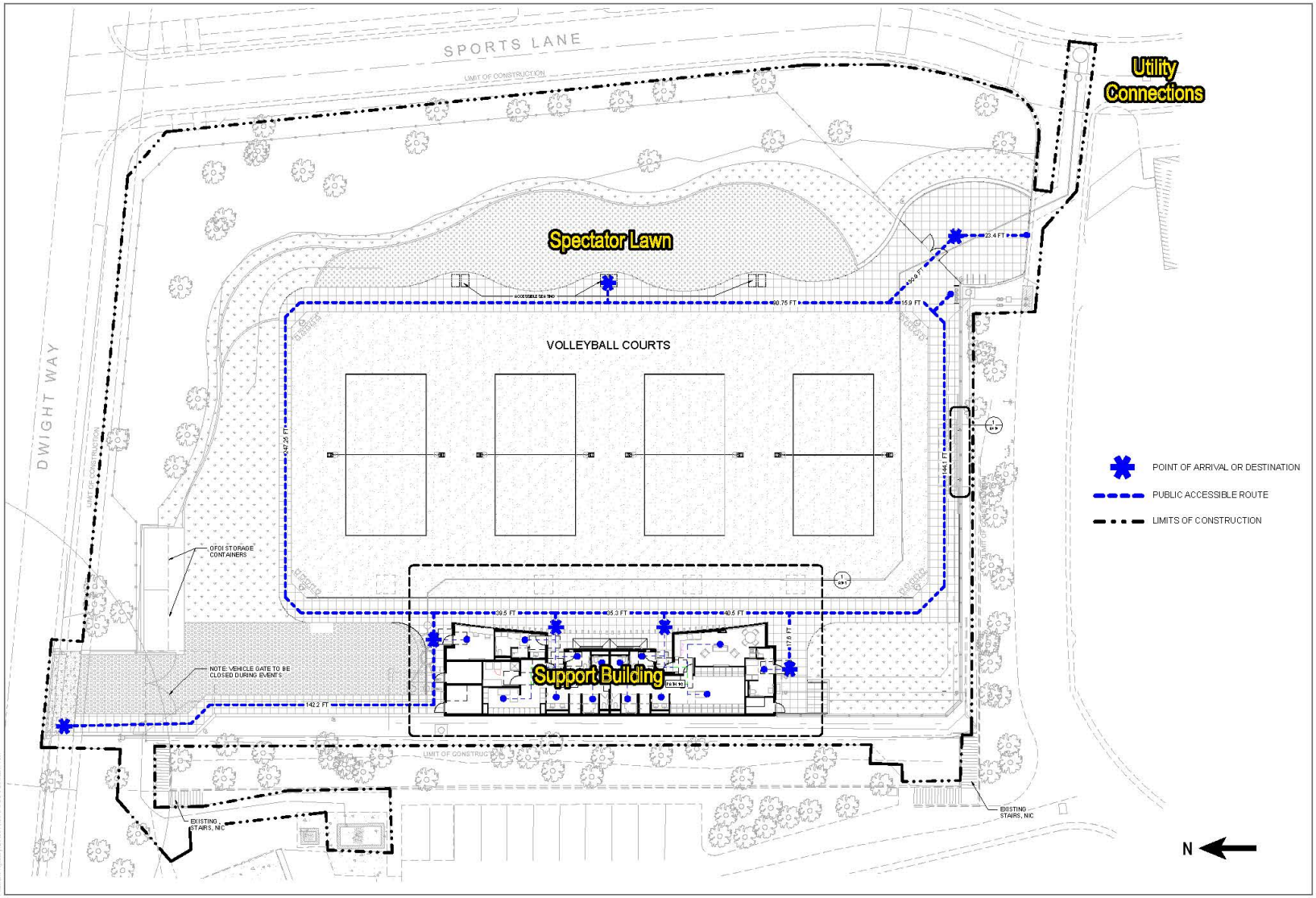
0 200 400 Feet

Figure 2

Clark Kerr Campus

UC Berkeley Clark Kerr Campus Beach Volleyball Complex

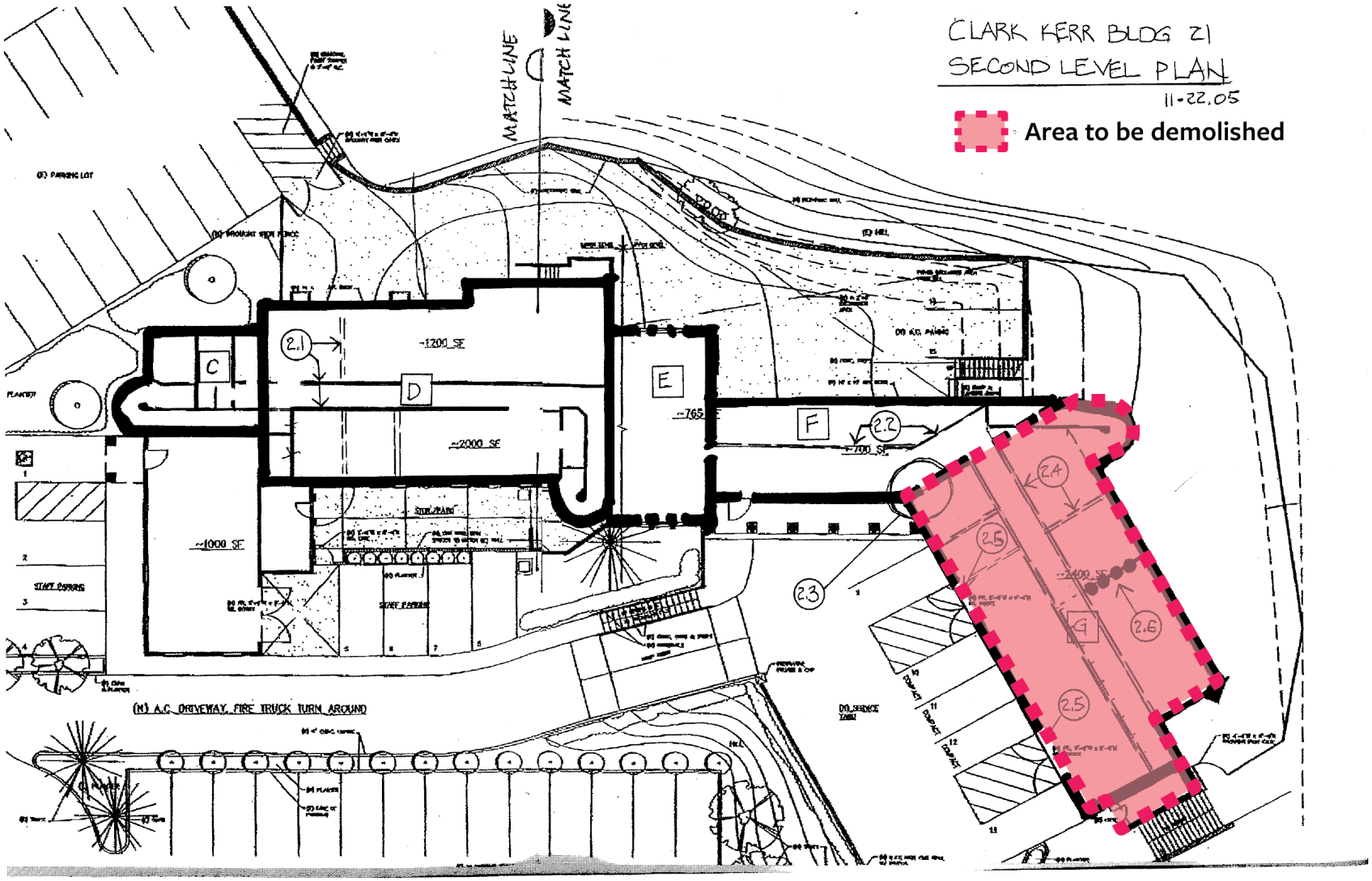
Figure 3



SOURCE: HOK 2020

FIGURE 3
Proposed Site Plan
UC Berkeley Clark Kerr Campus Beach Volleyball Complex

Figure 4



*Note that the same building area will be demolished on each floor.
**Note that this does not represent the total project area, which will be slightly larger to accommodate staging and other related activities.

EAST BAY
MUNICIPAL UTILITY DISTRICT

August 31, 2020

Shraddah Navalli Patil, Senior Planner
Physical & Environmental Planning
University of California, Berkeley
300 A&E Building
Berkeley, CA 94720

Re: Notice of Preparation of an Environmental Impact Report – Clark Kerr Campus Beach Volleyball Complex, Berkeley

Dear Shraddah Navalli Patil:

East Bay Municipal Utility District (EBMUD) appreciates the opportunity to comment on the Notice of Preparation of an Environmental Impact Report (EIR) for the University of California, Berkeley Clark Kerr Campus Beach Volleyball Complex (project) located at the southwest corner of Dwight Way and Sports Lane in the City of Berkeley (City). EBMUD has the following comments.

GENERAL

EBMUD is proposing to install a new pipeline in Dwight Way and EBMUD right of way (R/W) 1685 (see enclosed Figure 1 showing the extents of EBMUD's Summit Pressure Zone South Pipeline Project) adjacent to the proposed project is currently scheduled for the same timeframe as construction for the project. The EIR should account for cumulative impacts of active construction projects within the project area.

WATER SERVICE

EBMUD's Stonewall Pressure Zone, with a service elevation range between 400 and 500 feet, will serve the project. A main extension, at the project sponsor's expense, may be required depending on EBMUD's metering requirements and fire flow requirements set by the fire agency. When the development plans are finalized, the project sponsor should contact EBMUD's New Business Office and request a water service estimate to determine costs and conditions for providing water service to the project. Engineering and installation of water mains and services require substantial lead time, which should be provided for in the project sponsor's development schedule.

WASTEWATER SERVICE

EBMUD's Main Wastewater Treatment Plant (MWWTP) and interceptor system are anticipated to have adequate dry weather capacity to accommodate the proposed

wastewater flows from this project and to treat such flows provided that the wastewater generated by the project meets the requirements of the EBMUD Wastewater Control Ordinance. However, wet weather flows are a concern. The East Bay regional wastewater collection system experiences exceptionally high peak flows during storms due to excessive infiltration and inflow (I/I) that enters the system through cracks and misconnections in both public and private sewer lines. EBMUD has historically operated three Wet Weather Facilities (WWFs) to provide primary treatment and disinfection for peak wet weather flows that exceed the treatment capacity of the MWWTP. Due to reinterpretation of applicable law, EBMUD's National Pollutant Discharge Elimination System (NPDES) permit now prohibits discharges from EBMUD's WWFs. Additionally, the seven wastewater collection system agencies that discharge to the EBMUD wastewater interceptor system ("Satellite Agencies") hold NPDES permits that prohibit them from causing or contributing to WWF discharges. These NPDES permits have removed the regulatory coverage the East Bay wastewater agencies once relied upon to manage peak wet weather flows.

A federal consent decree, negotiated among EBMUD, the Satellite Agencies, the Environmental Protection Agency (EPA), the State Water Resources Control Board (SWRCB), and the Regional Water Quality Control Board (RWQCB), requires EBMUD and the Satellite Agencies to eliminate WWF discharges by 2036. To meet this requirement, actions will need to be taken over time to reduce I/I in the system. The consent decree requires EBMUD to continue implementation of its Regional Private Sewer Lateral Ordinance (www.eastbaypsl.com), construct various improvements to its interceptor system, and identify key areas of inflow and rapid infiltration over a 22-year period. Over the same time period, the consent decree requires the Satellite Agencies to perform I/I reduction work including sewer main rehabilitation and elimination of inflow sources. EBMUD and the Satellite Agencies must jointly demonstrate at specified intervals that this work has resulted in a sufficient, pre-determined level of reduction in WWF discharges. If sufficient I/I reductions are not achieved, additional investment into the region's wastewater infrastructure would be required, which may result in significant financial implications for East Bay residents.

To ensure that the project contributes to these legally required I/I reductions, the lead agency should require the project applicant to comply with EBMUD's Regional Private Sewer Lateral Ordinance. Additionally, it would be prudent for the lead agency to require the following mitigation measures for the proposed project: (1) replace or rehabilitate any existing sanitary sewer collection systems, including sewer lateral lines to ensure that such systems and lines are free from defects or, alternatively, disconnected from the sanitary sewer system, and (2) ensure any new wastewater collection systems, including sewer lateral lines, for the project are constructed to prevent I/I to the maximum extent feasible while meeting all requirements contained in the Regional Private Sewer Lateral Ordinance and applicable municipal codes or Satellite Agency ordinances.

WATER CONSERVATION

The project presents an opportunity to incorporate water conservation measures. EBMUD requests that the University of California, Berkeley include in its conditions of approval a requirement to comply with Assembly Bill 325, "Model Water Efficient Landscape Ordinance," (Division 2, Title 23, California Code of Regulations, Chapter 2.7, Sections 490 through 495). The project sponsor should be aware that Section 31 of EBMUD's Water Service Regulations requires that water service shall not be furnished for new or expanded service unless all the applicable water-efficiency measures described in the regulation are installed at the project sponsor's expense.

If you have any questions concerning this response, please contact Timothy R. McGowan, Senior Civil Engineer, Major Facilities Planning Section at (510) 287-1981.

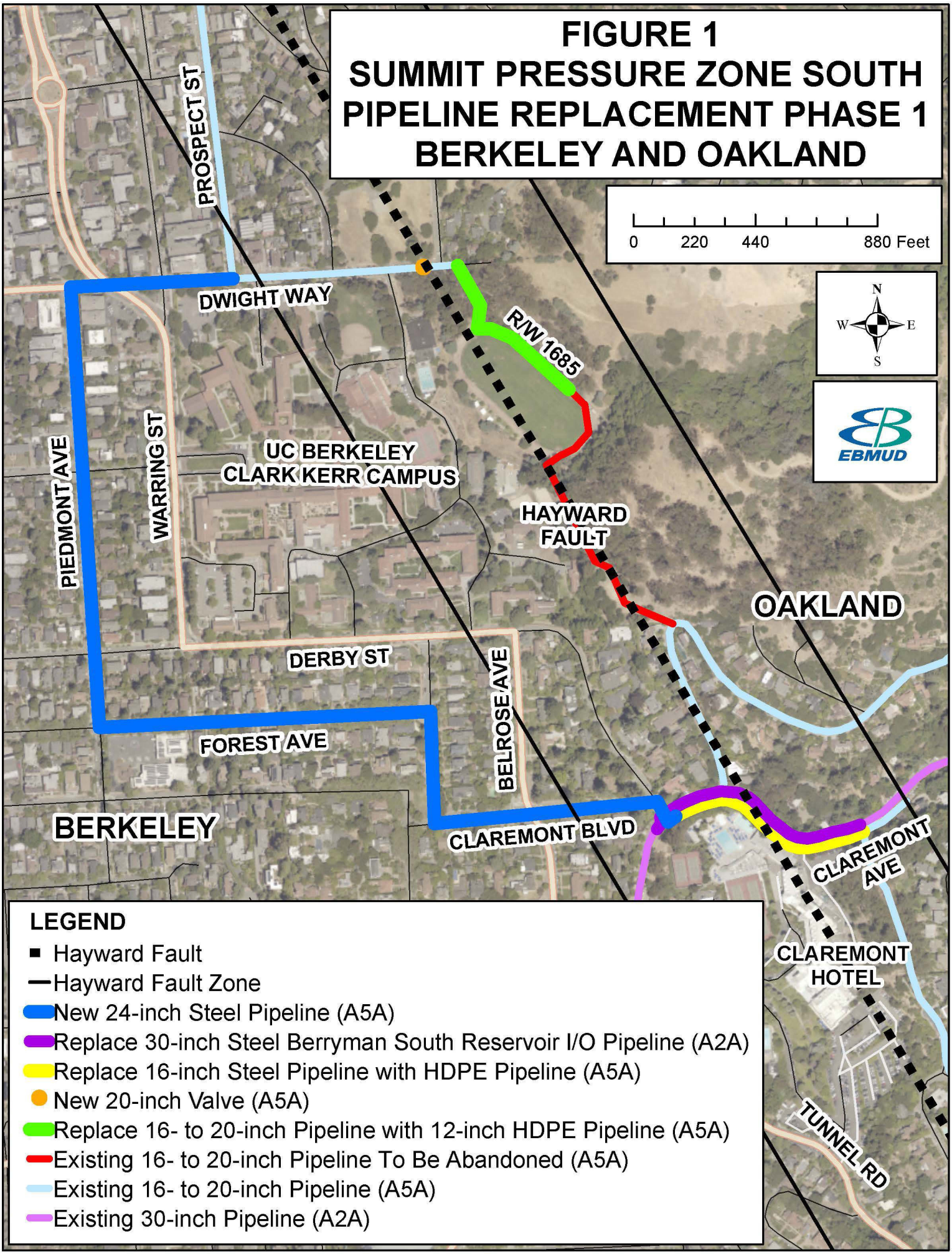
Sincerely,

David J. Rehnstrom
Manager of Water Distribution Planning

Enclosure: Figure 1 - Summit Pressure Zone South Pipeline Map

DJR:WTJ:btf
sb20_183.doc

FIGURE 1
SUMMIT PRESSURE ZONE SOUTH PIPELINE REPLACEMENT PHASE 1 BERKELEY AND OAKLAND



4065 Sinton Rd., Ste. 110

Colorado Springs, CO

80907 USA

t/ 719 866 4576

f/ 719 632 4733

www.usarchery.org

September 21, 2018

Chancellor Carol Christ,

The University of California, Berkeley-Archery Team is a registered Collegiate Archery Program with USA Archery. USA Archery is the National Governing Body for the sport of archery in the United States. This means the organization is recognized by the U.S. Olympic Committee for the purpose of selecting and training men's and women's teams to represent the U.S. in Olympic Games, Paralympic Games, Pan American Games and the World University Games.

USA Archery's Collegiate Archery Program is a club program of USA Archery for student-athletes enrolled in a college or university. Eligible participants in the Collegiate Archery Program can enjoy the sport recreationally or actively prepare for local, regional, and national collegiate archery program division events with their program.

Recently, the Cal Archery Team has informed us of plans that would convert the existing archery field into beach volleyball courts. This has led to concerns about future accessibility to on-campus facilities for the archery team. It is USA Archery's sincere request that UC Berkeley remain committed to its support of the archery club, its students and access to suitable facilities.

Archery, unlike many activities is truly a lifetime sport that can be enjoyed by anyone, regardless of age, gender, skill level or physical ability. Through instructor and coach resources, USA Archery helps our programs safely serve a wide variety of students on campus, allowing many to find a passion for sport that can help to contribute to retention within the university. Archery programs at UC Berkeley have served as stellar examples for not only collegiate archers, but for youth programming in the surrounding community. Collegiate archery can serve as a catalyst for graduates becoming leaders in the archery community, and even continuing on to our Resident Athlete programs and national teams.

The Cal Archery Team has been a standout and a leader in the USA Archery Collegiate Archery Program for many years. Over the past three years, Cal Archery has received multiple equipment, travel and coach certification grants from USA Archery and we have a vested interest in seeing the program's continued success. Furthermore, Cal Archery has held leadership summits that bring club leaders together from around the state to learn from each other, share best practices and mentor new clubs in the process of becoming a successful program.

USA Archery has seen unprecedented growth in the West Region of the United States. The history of excellence within our schools in this region, particularly within the University of California system, is a source of competitive excellence that we hope to continue to develop into the future.

In summary, the University of California, Berkeley-Archery Team continues to be an integral member of USA Archery and the Collegiate Archery Program. Please ensure the team continues to receive the support it deserves from the club sports department and university as a whole.

Thank you,

Rod Menzer
CEO, USA Archery

Member U.S. Olympic Committee

bConnected powered by Google

Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

1 message

Miriam Abramowitsch <miriabra11@gmail.com> Tue, Aug 25, 2020 at 10:18 AM
To: planning@berkeley.edu

I live at 2951 Derby Street, Redwood Gardens 55 and older and disabled housing, within and next to Clark Kerr campus. I want to be part of the environmental impact report, planning and public impact process. We at Redwood Gardens are concerned about noise, pedestrians, lighting, parking, demolition and construction 800 feet from and directly next to our Senior & Disabled living complex. Clark Kerr Campus is a fragile, quiet environment, There is very limited traffic and it has the potential to be an almost serene retreat, compared to the crush of the rest of Berkeley.

The proposed new beach volleyball complex would completely destroy any semblance of serenity and if approved, it could subject all residents living close to Dwight Way and all tenants of Redwood Gardens to the following:

1. Potential court activity for 14 hrs. a day, 7 days a week, from 8AM-10PM.

2. A “public address system” which will be audible to all residences nearby.

3. Spectator crowds whose screaming and cheering will also be audible.

4. “NCAA Championships” that will have noisy generators for TV coverage.

5. A huge increase in truck & car traffic from suppliers, teams and viewers.

6. Potential parked vehicles along Sports Lane & Eastway Dr. & elsewhere.

7. A major increase in air pollution, which cannot be accurately determined.

8. Assurance of a spillover of people & vehicles saturating all of Clark Kerr.
9. Proposed night volleyball activity with floodlighting ongoing until 10PM. I endorse a total rejection of the proposed beach volleyball complex. Please keep me advised. You may read this as a public comment at hearings.

Thank you.
Miriam Abramowitsch
2951 Derby St. Apt. B203
Berkeley CA 94705
miriabra11@gmail.com

October 9, 2018

From:

Jess Aldape, NAA Archery Instructor Level 2

To:

Carol Christ, Chancellor – UC Berkeley

Dear Ms Christ,

I am writing this letter at the request of Dennis Lieu in support of your keeping the Cal Archery program going by providing them with a place to practice and archery storage area for their equipment.

I met Dennis Lieu when he hosted an archery instructor class for level 2. I successfully completed his course and now do weekely volunteer work at Fat Shafts Archery Shop located in Benicia California.

Each week I teach over 50 kids, ages 8-20, on the fundamental archery skills. These kids come from all around the Bay Area. I live in Richmond and compete in archery year round.

I credit Dennis Lieu for helping me promote the sport of Archery and I continue to follow his archery teaching posts on Facebook.

I believe the university would suffer a great loss if Cal Archery would cease to exist as its influence is much greater than just the campus.

Best Regards,

Jess Aldape

J_archer300@sbcglobal.net (510)414-6678

Steve B. Barillas
121 Lucca Dr.
So. SF, CA 94080

September 23, 2018

Chancellor Carol T. Christ
Office of the Chancellor
University of California, Berkeley
200 California Hall # 1500
Berkeley, CA 94720-1500

Dear Chancellor Carol Christ,

I was excited to see an article on the proposed Cal beach volleyball facility until I realized it is planned to be built over the Clark Kerr softball field. As a former member and former co-captain of the Cal Archery team, I was disappointed to hear there are no definitive plans to provide the archery program with proper facilities to practice and store equipment.

Cal Archery has a significant impact both in the university and the collegiate archery community nationwide. For over 13 years, it has been one of the largest and most popular co-ed teams on campus. They run a DeCal, a recreational club, a nationally ranked team, and host both the junior Olympic archery development program and blue camp's archery class for children in the east bay. The archery team in particular, regularly ranks among the top 10 teams in the country with countless awards currently on display in the RSF. They have also played an integral role helping new collegiate archery programs blossom on other campuses, such as UC Davis and UC San Diego.

Cal Archery is where I made most of my friends in college, it was where I learned to lead a team, it was where I would destress between exams. The program means a lot to hundreds of students, alumni, community members, and archers nationwide.

Please protect this program, whose success hinges on the ability to have a proper place to practice. To quote the Cal Athletics article, all I ask is that Cal Archery be secured "equitable facilities for both male and female student-athletes" just as the beach volleyball team will be.

Sincerely,

Steve Barillas
Co-Captain 2013-14

Noel Bernabe
9301 Shirley Ave. Ste. 83
Northridge CA 91324

October 10, 2018

Chancellor Carol Christ
Office of the Chancellor
University of California, Berkeley
200 California Hall # 1500
Berkeley, CA 94720-1500

Dear Chancellor Carol Christ,

First and foremost, thank you for your time and commitment to the University. I appreciate the leadership you provide to make our campus the premiere public higher learning education center in the world.

As an alumnus, I am writing to you for support for Cal Archery, a club that I hold dear to my heart as it positively impacted my life. As you might be already aware, the club field will be displaced for renovation in support of a new facility. Currently, the renderings and design of this renovation does not meet the safety standards needed for Cal Archery to operate its daily activities. It is my hope that you encourage the University to either locate the club to a proper field or accommodate the safety needs and availability of our club during this new renovation.

I cannot stress the need for Cal Archery as club in our university, as it has not only molded great leaders in society, but also directly impacts the University's community. The club has shaped young students into leaders in healthcare, engineering, education, public policy and much more. In my experience, the club offers great fellowship that reinforces strong values in face of adversity and challenges that students do not necessarily learn in the classroom. Through competitions and training activities, Cal Archery has taught me many lessons in resolution, perseverance and loyalty, characteristics that I bring to my work place every day as a Medicaid program manager at Anthem Inc.

Again, it is my hope that you can influence the University to consider the needs of Cal Archery as it plays a vital role in the development of the student body. Go Bears!

Sincerely,
Noel J. Bernabe Jr. MBA MA
Class of 2008

Sarah B. Chai

225 East 34th St, Apt 21i ▪ New York, NY 10016 ▪ sarahbchai@gmail.com ▪ 949-923-5717

October 5, 2018

Chancellor Carol Christ
Office of the Chancellor
University of California, Berkeley
200 California Hall # 1500
Berkeley, CA 94720-1500

Dear Chancellor Carol Christ:

As an alumna of U.C. Berkeley School of Law, a former Division I national champion archer, a four-time All-American and All-Academic varsity athlete, and a proud member of the 2012 U.S. Olympic Shadow Team and 2012 WUG U.S. National Team, I am writing to urge you to prioritize on-campus field space for U.C. Berkeley's archery club ("Cal Archery").

While attending college at Columbia University, I competed against Cal Archery at national tournaments. Not only were Cal Archery's athletes regularly awarded medals at these tournaments, they were lauded for their grace, humility, and sportsmanship. Cal Archery's members demonstrated what it meant to be ambassadors for Berkeley, and as a result they were role models for the other archers.

During my three years as a law student at U.C. Berkeley, I regularly practiced with Cal Archery. The team welcomed me with open arms despite my having competed with them in the past – again, a testament to their sportsmanship and generosity. They have also welcomed persons of all experience levels, including at open house sessions where Cal Archery has used its ideal field size and on-campus location to offer accessible, free instruction to hundreds of community members over the years. Many of these beginners have discovered the lifelong benefits of archery and have thereafter become members of the club. Further, Cal Archery's on-campus field space enables students to train regularly regardless of financial means, enhances the campus visibility of a sport that promotes physical and mental wellness, and reflects the University's commitment to growing one of the top archery programs in the nation, both in members and in medals.

Cal Archery is an important part of the Berkeley community and depends on the University for support. I implore you to provide field space that meets the safety, distance, storage, and availability needs of the club. Please do not hesitate to contact me at sarahbchai@gmail.com or at 949-923-5717 if I can provide additional information.

Sincerely,

Sarah B. Chai
University of California, Berkeley, School of Law (Class of 2015)

Chancellor Carol Christ,

My name is Ernest Chen, and I am an alumnus of UC Berkeley. It has come to my attention that the school intends to renovate the Clark Kerr softball field to meet its Title IX requirements, which is also the field that the Cal Archery Club uses for equipment storage and practice. While the school's obligations to meet its Title IX requirements are certainly important, I would also ask that you consider the needs of club sports athletes as well. As you are aware, Berkeley is a large school, and it is easy to get lost in the mass of students without meeting friends who can help keep you grounded. For me, Cal Archery was that group of friends that helped to keep me going through semester after semester of studying, and even after my graduation from Berkeley it continues to be my strongest link back to the campus, more so than any efforts by the Cal Alumni Association, of which I am a lifetime member.

The loss of practice and storage space would hurt the club immensely, which is also of concern to the greater collegiate archery community. Since my graduation from UC Berkeley, I have gone on to pursue my PhD at UCLA, and I continue to be involved in collegiate archery as part of the UCLA Archery Club. Each year, I continue to see the Cal Archery Club do well at tournaments and hear them cheer "Go Bears!" loud and proud at every competition. They are one of the most successful clubs at both the regional and national levels and have been of great help to smaller collegiate archery clubs who are trying to get off the ground, and other clubs and archery coaches across the country speak highly of Cal Archery.

While the space requirements of an archery club may seem large, and space is certainly at a premium in Berkeley, I can attest to the fact that UCLA manages to accommodate its archery team despite being the smallest UC campus. Even now, with the normal UCLA Archery practice field unavailable due to construction, UCLA has been able to allocate practice space for UCLA Archery throughout the year. I would be sorely disappointed if UC Berkeley could not do something similar for its own student-athletes. I hope that you take the needs of club sports athletes into consideration, and that UC Berkeley can continue to be the home of one of the best collegiate archery programs in the country.

Sincerely,

Ernest Chen
B.S. Chemical Engineering, 2015

Dear Chancellor Carol Christ,

I am writing to support Cal Archery and urge you to make field space for the club a top priority.

I joined Cal Archery in the very early days (2005), before it was a true sports rec organization. We started off as a community of very dedicated students and our club mentor Dr. Dennis Lieu. During this time, the club had no space and had to travel an hour away to an offsite facility where we personally had to pay $20 for the two hours of shooting. Even with these constraints, I was blown away by the dedication of the club to organize these consistently and being able to coordinate and find a location that was willing to take the 15-20 students each week to learn how to do Archery. Since then, the club members have worked so so hard to get the club to where it is today with hundreds of members and a nationally ranked competitive team. **This would not have been possible without the physical space that the University has graciously provided the club.**

I want to highlight in this letter how crucial Cal Archery has been in my life and how it has gotten me to where I am today. I'm currently the CTO of a multimullion dollar robotics startup - Diligent Robotics. While I was fortunate enough to be admitted to Cal, I struggled to find a community and was at one point even on academic probation. It was the club and the people in the club that helped me focus and discover that robotics was my passion and give me the foundational blocks to lead an organization.

Specifically, I was given the opportunity to not only build a community and compete competitively with Cal Archery, but gained leadership skills by teaching and assisting in the Archery Decal class that grew to hundreds of students. This could not be at all possible without having a dedicated field space that is on campus. Furthermore, the physical space is crucial for 70m and 90m (which is absolutely critical to be competitive).

Not only has Cal Archery played an impact in my personal life, but it has played a much larger role in the collegiate archery domain. When we first started, we carefully documented our process and have helped several other universities develop their own programs. I personally encountered this when I went to pursue my PhD in Georgia Tech and met the club president at GT. They were incredibly excited that someone from Cal Archery would be shooting with them and eternally grateful for the leadership and support Cal Archery has provided to help GT Archery get off the ground.

I hope this letter has highlighted and emphasized how crucial Cal Archery has played in my life in the past and going forward. I urge you to please give Cal Archery a voice in planning out athletic space in the university so that Cal Archery can continue to mentor and provide support to the future leaders and alumni of Cal.

Sincerely,

Dr. Vivian Chu
Diligent Robotics - CTO
vchu@diligentrobots.com

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Planning Departmental <planning@berkeley.edu>

Volleyball court construction

1 message

Karen Cilman <karencilman@gmail.com> Thu, Aug 13, 2020 at 4:40 PM
To: planning@berkeley.edu

Attn: Shraddha Patil, Sr. Planner

Dear Ms. Patil:
I am a resident of Redwood Gardens, which is physically part of the same complex as Clark Kerr campus. I am not against the construction of the new volleyball complex. However, I want to ask what will be done to mitigate noise pollution both during construction and when the construction (and demolition of building 21) is completed. I would also like to know at what times the games will be scheduled. The fact that there will be a public address and loudspeaker system is potentially disruptive, especially if there are night games.
Thank you for the opportunity to express concerns.
Sincerely,
Karen Cilman

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Planning Departmental <planning@berkeley.edu>

Support building a new Beach volleyball complex on the Clark Kerr site

1 message

C dovzak <cddovzak@yahoo.com> Sat, Aug 8, 2020 at 8:43 PM
To: "planning@berkeley.edu" <planning@berkeley.edu>

To whom it may concern at City of Berkeley Planning Department,

My daughter played beach volleyball for a California State University, so I was able to visit many facilities throughout the state, and in nearby states to watch her play. Have always thought it was a shame that CAL did not have facilities that matched those of State schools, no less that of the school across the bay that shall not be named.
Beach volleyball is an exciting sport that demands great strength, skill and stamina from the young women who play it. Not to mention it has the added benefit of fresh air and sunshine (sometimes...). I support the plans to build the new facility at the Clark Kerr location.

Thank you.

Carrie Dovzak
1317 Blake Street
Berkeley, CA 94702

cddovzak@yahoo.com

I grant permission to UC Berkeley to read my comments aloud" as part of the online public session

Dear Chancellor Christ,

I hope this letter finds you well.

My name is Victor Fang and I am the co-founder and current alumni of the UC Davis Archery Club and competitive team. I am currently serving as one of the advising regional coaches for collegiate programs in the northern California region. I am writing to you on behalf of Cal archery concerning the recent closure of the softball field on which they hold practices and the ongoing search for a new permanent home field.

The Cal Archery club has played a critical role in the co-founding of the UC Davis Archery club in 2012. Back when we were still a grass roots program coming off the ground, Dr. Lieu, who was serving as the head coach during that period, reached out to our new club and provided us with much needed support. Through Dr. Lieu and Cal Archery, we were equipped with important knowledge on running a successful program as well as connections in the community and mentorship from some of the senior archers. This knowledge came in many forms, from blueprints to build target bales stands, guidance on proper form and technique, how to properly coach other students, to establishing a system of succession so the club will continue past its founders. 6 years later, the UC Davis archery club has went from being a small recreational club with 20 regular members to an official university sports club team with over 75 regular members.

Taking a step back, Cal Archery has also served as a leader in the entire northern California region for collegiate archery. They established an annual conference where as many as 10 local archery collegiate programs come together to form connections and help each other problem solve various challenges that they face. With the knowledge and know-how of being an established archery program, Cal Archery has never hesitated to provide help and feedback with new and upcoming clubs.

I conclude this letter with the hope that you appreciate and support the impact that the Cal Archery club has on the surrounding communities. Archery clubs require a field to practice and run, and I hope that there is a favorable solution to allowing the Cal Archery club to continue their existence. I look forward to your response and please let me know if you have any questions.

Sincerely,

Victor Fang

Justin Hagler
2763 S. Norfolk St. #308
San Mateo, CA, 94403
justinhagler@comcast.net

October 5, 2018

Chancellor Carol Christ
200 California Hall #1500
Berkeley, CA, 94720

Dear Chancellor Christ,

I am writing to you today concerning the proposed development of beach volleyball facilities on the current site of the Clark Kerr Softball Field, adjacent to the Golden Bear Recreation Center and Pool. I urge the UC Berkeley administration to consider every possible avenue in accommodating the Cal Archery Recreational Club and Competitive Team in the course of developing beach volleyball facilities on the softball field site.

Forcing the Archery Club off of their practice space without providing an adequate alternative, which should be developed through consultation with current club leadership and faculty advisors, represents an existential threat to an invaluable experience for Cal students and community members. It is commonly known among Cal undergraduate students that you get out of UC Berkeley what you put into it. Cal Archery represented a deeply impactful social and personally defining athletic experience for all four years of my college career, and that of hundreds of other students. The Cal Archery club reaches Cal students through the beginner's "DeCal" course all the way up to the intercollegiate competitive team, which is consistently in the top 5 collegiate archery teams in the nation. Cal Archery represents an opportunity for personal growth which must not be denied future generations of Cal students.

The Cal Archery Club and Competitive team has been practicing on the Clark Kerr softball field for over a decade, and has substantial target, safety, and storage infrastructure built up at the softball field which would need to be relocated if the club were to be forced to move. For this reason, Cal Athletics and their facility design team should make every effort to accommodate the needs of the Archery Club in the fundamental design of the volleyball facilities, rather than force the club to move. Doing so would be the most cost effective and beneficial solution for all parties. At its core, archery is not a resource intensive sport. A joke among the archery community is that the definition of archery is "the art of hurling sticks across a field, then cussing about where they land". In this spirit, the only basic requirements the archery club needs to succeed is 70 meters (the distance shot at the Olympics and other international competitions) of relatively unobstructed ground, the ability to store our targets and equipment, and field lighting for evening practice during the fall and winter months. I believe that these simple requirements for archery and a state of the art beach volleyball facility are not mutually exclusive. In fact, if the Cal Archery Club were to share the space with the beach volleyball team, the currently

proposed lighting upgrade could represent a significant advantage in practice quality (and thus competitive edge) to Cal archers.

I am certainly sympathetic to the beach volleyball team and the University's plight. However, sacrificing an incredibly successful archery program which has produced state champions, All-Americans (Top 10 collegiate shooters in the country), and Olympic level talent, which has developed leadership and personal management skills in its members, which has enriched the college experience of countless Cal students, to what is essentially a legal compliance obligation would be nothing short of tragic.

The University must make every possible effort to accommodate the needs of the archery program in the design of the new volleyball facilities through close consultation with current club leadership and faculty advisor, and must provide an adequate temporary practice and training space for the club during construction of the volleyball facilities to ensure the club's survival. I strongly believe that if designed with both sports in mind, the proposed new facilities could offer a significant benefit to the archery program above existing infrastructure. If the project is designed with permanent archery equipment storage space and upgraded lighting, as well as mindfulness of the height of walls and barriers in the 70m sight-line, it would provide a competitive advantage to Cal archers while simultaneously providing a phenomenal venue for the Cal Beach Volleyball team. I implore the university administration to consult with the current Archery Club student administration and UCB faculty to ensure the survival and continued excellence of an incredibly successful program.

Sincerely, and GO BEARS!

Justin Hagler
Cal Archery Team Captain 2012-2013
UC Berkeley Class of 2013; B.S. Society & Environment

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

Peni Hall <heypeni@att.net>
To: planning@berkeley.edu
Cc: shraddha@berkeley.edu

Thu, Aug 27, 2020 at 2:34 PM

To Whom It May Concern,
I am a disabled senior living at Redwood Gardens. I'm writing to express my concern about your upcoming building demolition and volleyball complex, and the impact it will have on the residents of Redwood Gardens. We just learned of your plans very recently and we are concerned that decisions that involve us have already been made and we will have minimal impact in the process.
As you probably know many of us are disabled, medically environmentally sensitive, and are very concerned about how this will impact us medically. The planned demolition of a building close to us will cause noise, dust, and air pollution. Something like this will be disruptive and dangerous to our lives and can seriously impact the health of people nearby.
The planned volleyball construction is another problem. We are already impacted by the noise and traffic of football games and events at the Greek Theatre. Parking is already insufficient. Adding another venue will lead to more parking infringement and dangerous drivers/cyclists on the streets and in our lots. Littering and trespassing is also a current problem associated with these events. Things are bad enough already from the football games and summer camp.
Big bright lights, zero parking, loud crowds, public address systems, announcer sound, generators etc all like the football games we already hear only Nextdoor!
I'm concerned that those of us who are heavily impacted by this project are being left out of this process. Meeting only on Zoom when many of our residents do not have online access leaves out many of our residents. Your lack of early information makes it hard for us to reach all of our residents and coordinate some response, especially during a pandemic.
If there is another public meeting on September 7 please put me on your calendar to speak and provide me with a Zoom link. Also include the time!
Thank you for your attention.
Sincerely,
Peni Hall
510-548-1645

bConnected powered by Google

Planning Departmental <planning@berkeley.edu>

Fwd: UC's demolition and volleyball courts proposal

Diane Hira Rose <dianehirarose@gmail.com> Thu, Aug 20, 2020 at 9:10 AM
To: planning@berkeley.edu

Subject: Volleyball Court proposal

I totally agree with the following and wish to strongly object to the Volleyball Court project proposal. I am a 86 year old resident of Redwood Gardens, Diane Hira Rose, Apt. 102. **********

Recently UC Berkeley informed all Redwood Gardens tenants about two intended projects that are being planned for Clark Kerr Campus and this notice to you will outline how both of these projects have the potential to compromise the quality of your life at Redwood Gardens in multiple ways.

The first project is the demolition of the large abandoned structure that is across from the side bridge entrance of RG. Only the renovated front part of the structure will be left intact and the remaining buildings that stretch to the end of the parking lot will be torn down. A proposal for pre-demolition inspection for asbestos content in the complex, should be made a priority.

This will severely impact apartments facing that structure for an extended time, with extremely loud noise, pollution and other yet unknown factors. The winter months of 2021 is slated for this big demolition project to begin which could be as soon as January 2021.

To protect tenants health and peace of mind during this process, proposing restricting working hours to between 9AM - 5PM needs to be implemented. Please endorse this strict limitation of working hours to protect sleep and peace of mind during demolition…even eight hours is a great deal to bear.

UC Berkeley has proposed expanding the existing parking lot by paving the empty space left by demolition of the buildings which would create a huge parking lot, across from Redwood Gardens. This would subject tenants to numerous potential noise disturbances that come with very large numbers of vehicles using this new lot, such as: car alarms going off at all hours or loud music, motorcycles, tow trucks, loud mufflers, tailgate partying etc. etc. Increased air pollution would add to the list of unacceptable repercussions. Please endorse rejecting all parking expansion near Redwood Gardens.

The existing volleyball courts adjacent to Redwood Gardens continue to be

a major disturbance for a large number of tenants. These courts are used by anyone, from early morning into evening hours with very few restrictions. UC Berkeley wants them to remain, oblivious of how their proximity impacts and erodes the quality of life, peace of mind and health of many residents. Please propose their deactivation and returning the land to natural habitat.

***

The second project is the construction of 4, beach volleyball courts at the existing softball field where Sports Lane intersects Dwight Way, which is described in the 8 page Environmental Impact Report that you received.

It is yet another project that UC Berkeley intends to build that would add to a seemingly never ending attrition of sounds, shattering the environment. One of the most intrusive is the growing number of UC Berkeley vehicles all of which are equipped with the high pitched back up alarm, that are now occupying permanent parking in the lot adjacent to Redwood Gardens.

Clark Kerr Campus is a fragile, quiet environment, in between the above mentioned activities. There is very limited traffic and it has the potential to be an almost serene retreat, compared to the crush of the rest of Berkeley. The proposed new beach volleyball complex would completely destroy any

semblance of serenity and if approved, it could subject all residents living close to Dwight Way and all tenants of Redwood Gardens to the following:

1. Potential court activity for 14 hrs. a day, 7 days a week, from 8AM-10PM.
2. A “public address system” which will be audible to all residences nearby.
3. Spectator crowds whose screaming and cheering will also be audible.
4. “NCAA Championships” that will have noisy generators for TV coverage.
5. A huge increase in truck & car traffic from suppliers, teams and viewers.
6. Potential parked vehicles along Sports Lane & Eastway Dr. & elsewhere.
7. A major increase in air pollution, which cannot be accurately determined.
8. Assurance of a spillover of people & vehicles saturating all of Clark Kerr.
9. Proposed night volleyball activity with floodlighting ongoing until 10PM.

Redwood Gardens was mandated to be on Clark Kerr Campus in 1986 and as a community of nearly 200 residents, it has the ability to exercise input over construction projects proposed by UC Berkeley, since your a part of Clark Kerr Campus. This is a chance to have some say, use it, or lose it….

Please endorse a total rejection of the proposed beach volleyball complex. These are your golden years and most would prefer the soundtrack of their lives to NOT be the screams of volleyball players, thuds of balls, cheers of

crowds or amplified announcements or music from public address systems.

Read page 7 of the Environmental Impact Report that was sent to you and partake in voicing your feelings regarding the proposals that are set forth. There is strength in numbers and adding your voice to the opposition is the most important action that you can take to preserve the quality of life here at Redwood Gardens and Clark Kerr Campus.

Dear Chancellor Christ,

UC Berkeley recently reported that it is building new courts for the beach volleyball team. This renovation would destroy the archery-friendly practice space, which is catastrophic for the Cal Archery club and team. I understand the administration would like to include archery as part of the intended sports complex. As a concerned alumni and donor, I urge the administration to include Cal Archery in further discussions about current and future plans to ensure the new complex meets the necessary requirements for archery, and to ensure the continuation of such a unique and important club sport.

I had never shot a bow before college, but when I joined Cal Archery as a freshman, the archery club provided a community of fellow students who were willing to help with archery questions as well as with academic issues and school-life balance. Archery helped me relax and focus after stressful midterms. Meanwhile, the consistent practices paid off, as I competed with my teammate Kendrick Chaney to win the 2016 National Outdoors Collegiate Championship Recurve Mixed Team division. To this day, I am still astounded I was able to compete at such a high level within four short years. Joining Cal Archery was an unexpected and yet one of the most valuable decisions I made at UC Berkeley, as I made lasting friendships, developed interpersonal skills, and gained the confidence to pursue personal accomplishments.

One of the best aspects of Cal Archery is how seriously they address and resolve any safety concerns. It is critical for the new designs to incorporate the unique safety features necessary for an archery practice space, including:

- 70-90 length meters of clear, open space for shooting
- Tall safety barrier (wall, hill, netting or other) at one end of the shooting length
- Ample storage for archery bales, stands, targets, and equipment

Please have the administration and athletic department collaborate with the archery club and team to ensure these and other safety features are included when building the new volleyball sports complex.

Construction will also negatively affect Cal Archery as they currently do not have other practice spaces. Being unable to practice for even a few months hurts students' ability to compete at the level UC Berkeley's archery team has traditionally been known for. I strongly encourage the athletic department to work with Cal Archery to find a suitable alternative practice space during the construction period so the construction does not cause a detrimental impact on the students and their archery practice times.

It is incredible that students have communities such as the archery club to showcase their unique interests and talents. I hope the athletic department and the UC Berkeley administration continues to work with the archery team to maintain Berkeley's reputation as an inclusive school with top-tier academics and athletics. Thank you for your understanding.

Sincerely,
Jessica Hsueh
Class of 2016, B.S. Bioengineering
2016 NOCC Recurve Mixed Team Gold Medalist

October 7, 2018

Chancellor Carol Christ
Office of the Chancellor
University of California, Berkeley
200 California Hall #1500
Berkeley, CA 94720-1500

Dear Chancellor Christ:

My name is Catherine E. Jedlicka and I am writing to express my support of the Cal Archery program and their need for practice facilities on campus. I am a 2010 graduate of UC Berkeley and former member of the Cal Archery program. I was first introduced to Cal Archery during my freshman year. I was excited to join the team, but unfortunately was unable to do so, as there were no practice facilities on campus, and all off-campus practices conflicted with my class schedule. I was disappointed I could not join the club, but happy to have learned of it nonetheless.

Fortunately, I was able to join Cal Archery a couple years later when the club began practicing on campus. The practice field was mere minutes from my apartment, and upon enrolling in the club's DeCal class I came to learn that the club now provided equipment to all class participants.

Participating in the DeCal class was a truly rewarding experience. I met many close friends and even became certified by USA Archery, the National Governing Body for Olympic and Paralympic archery, so I could teach the class. Not only did Cal Archery teach me to shoot a bow and arrow, but the group taught me how to be an effective communicator, teacher, and leader. I taught the Cal Archery DeCal for a year-and-a-half and the experience teaching students and leading class discussions gave me confidence in public speaking and working with others. These skills continue to serve me in my current profession as an estate planning attorney, where I interact with clients on a daily basis.

Cal Archery was a positive and rewarding part of my college career at Cal. It is my sincerest hope that the Cal community is able to provide practice and storage facilities on campus so the club can continue to teach and empower the next generation of Cal students. I would not be where I am today without Cal Archery and want to ensure current Cal students are given the opportunity to participate in this amazing organization for years to come.

Sincerely,

Catherine E. Jedlicka
UC Berkeley Alumnus, Class of 2010

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR - Public Comments

1 message

Sarah Jedlicka <smjedlicka@gmail.com> Mon, Sep 7, 2020 at 10:18 AM
To: planning@berkeley.edu

To whom it may concern,

With the Clark Kerr Campus Beach Volleyball Complex Project, the EIR presentation did not specify how the converted softball field/new beach volleyball courts would still be able to accommodate the Cal Archery Club sports team that currently uses the softball field year-round. Would it still be possible for Cal Archery to set up a competition shooting distance at 70 meters, which the field can currently accommodate? Will Cal Archery be able to use the field for regular practices, which usually are in the evenings and weekends to work around student schedules? If the improvements on the softball field will not be able to accommodate the competitive archery distances and practice times for multiple teams to use the field, will there be a new place for Cal Archery to practice somewhere on campus?

Cal Archery is one of the largest collegiate archery teams in the country, has won awards for its men and women's teams and is well-regarded in the collegiate archery community. Each year hundreds of students practice archery in the different programs offered by the sports team: a DeCal, an intermediate training program, ASCENT, and a competitive Cal Archery team. Part of Cal Archery's success is because the archery practice facilities are on campus and within walking distance of student housing, as well as multiple practice times throughout the week to make the sport accessible to students of all majors. Cal Archery gives access to all genders to participate together in a team, building relationships and representing Cal, showing that students can be well-rounded in rigorous studies and a mentally and physically rigorous sport. It would be a disservice to Cal student athletes to effectively take away a facility that supports a successful Cal competitive team and general student health and activity for hundreds of students each year.

Sincerely,

Sarah Jedlicka

UC Berkeley Alumna

Cal Archery Alumna

October 7, 2018

Chancellor Carol Christ
Office of the Chancellor
University of California, Berkeley
200 California Hall # 1500
Berkeley, CA 94720-1500

Dear Chancellor Carol Christ,

My name is Sarah Jedlicka, an alumna of UC Berkeley and a former Cal Archery Club Sport athlete and elected club officer.

I hope that the Athletic Department, the Club Sports Department, UC Berkeley, Cal Archery Club, and any other stakeholders, can come to an agreement where the Cal Archery Club can continue to have a permanent on-campus practice field for its club sport student athletes. Whether the current practice field is shared and used or another, comparable on-campus site is designated, both solutions can be fair and valid compromises so student athletes across different sports can have access to campus space.

In the three years I was involved with the club, I saw how the on-campus space made the sport club accessible. Students who didn't have cars or who could not afford sports equipment could participate, regardless of experience or background, and immerse themselves in a club that nurtured teamwork, responsibility, and student engagement. Not having a nearby practice field means less opportunities for students to participate in a student-run campus club that brings together sport and leadership.

The Cal Archery Club gives Cal students the opportunity to try a sport that can be very expensive to learn. Since archery requires specialized equipment, particular field sizes, and set ups, many students could never afford to do archery, but are curious to learn. The club, with its on-campus facilities, provides equipment and a designated space that is close enough for students to walk to, reducing many financial burdens that could get in the way of students trying something new. I joined the club without any of my own equipment and appreciated the proximity and generosity that the club offered a novice archer. Each semester many students attend our practices to learn the basics or enroll in our popular DeCal class. The practice field is a nearby, relaxed yet supportive environment for students of all abilities to come to learn.

Not only does the club exist to teach new archers, but it is also a place for more experienced archers to hone their competition skills. Cal Archery represented the University at regional and national collegiate championships and consistently medaled or had top ranking archers throughout the club's history. The current practice field provides enough distance so student athletes can practice the same distances used in competitions. The field also has lighting so students can practice in the daytime or evenings. Regardless of school schedule, this on-campus

facility has the size and facility needs so students balance school and athletics, showing that Cal students can and do excel in both.

When I was a student, having a field on campus made organizing practices, meetings, and community events much more feasible. We had community events where local archers and youth athletes could shoot on the same practice field as Cal college students, a special treat especially for the younger archers who were motivated to take their sport to the collegiate level. We hosted other collegiate athletes at our practices, where people exchanged ideas about how to effectively run an archery program. Many times, other clubs looked to Cal Archery Club for some guidance because Cal's club is an established and successful club. As an officer, I organized events for fundraising or social purposes. As a club member, I attended practices to work on my technique, to teach new students, and to spend time together with my teammates. I would not have had the skill building, hands-on experience of initiating, planning, and executing events, and maintaining community relationships if the club practice field did not exist.

If the Cal Archery Club loses an on-campus practice space, it loses a student-accessible space and a place to house the extensive equipment available for students. However, students will also lose certain opportunities for empowering tasks such as organizing practices, fundraisers, and tournaments that are unique to an on-campus sports club. Taking away a practice field uproots a community of hundreds of former and current students who return to a place to gather and grow their skills that apply to the sport and to life's challenges off the field.

Please continue to support Cal Archery Club student athletes by providing a space on campus that will give adequate space, storage, available practice time, and a safe place for recreational archery to continue to thrive on the UC Berkeley campus.

Sincerely,

Sarah Jedlicka
Class of 2013

October 6, 2018

Chancellor Carol Christ,

As a proud graduate of UC Berkeley, I would like to take a moment of your time to discuss an issue of personal importance to me and many other proud Cal Bears: the matter of the Clark Kerr Campus softball fields and its use by the Cal Archery sports club.

I would like to join my voice to those of current Cal students, alumni, faculty, community members and leaders in urging the University, under your leadership, to continue providing Cal Archery with safe and accessible practice facilities, be it the field at Clark Kerr or an alternate location.

As I surmise you have already heard from many of my fellow Cal Archery members and alumni, Cal Archery has been and continues to be an vibrant member of the Cal community, not to mention a widely recognized fixture of the California competitive archery circuit. Assuredly others have highlighted our athletes' proud display of the Cal colors at elite competitions at the state, national, and international levels. Our success at representing UC Berkeley stems directly from the generous practice facilities granted to us by University leadership.

Beyond Cal Archery's preeminence as a competitive organization, however, the club has occupied a place in my own and countless other Cal students' hearts as a keystone of our Berkeley experience. The tight-knit yet open-armed culture of the club draws and retains upwards of a hundred members each year, many of whom join for the camaraderie as for an interest in the sport of archery.

Our alumni, myself included, remain actively tied to Cal community through Archery, visiting from thousands of miles away to set foot once again on the Clark Kerr field, reliving their fondest days as a Cal student. Cal Archery's growth as community, too, has only been made possible by the University granting the club a home on campus.

In summary, I once again implore you and the University to continue supporting Cal Archery, as both a prestigious sports club and as a vibrant social community, by providing the club with an on-campus home.

Thank you for your time and consideration.

Daisuke Kazama

Class of 2014

Cal Archery President 2013~14

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

Hella Ruud <hellaruud@gmail.com>
To: planning@berkeley.edu, shraddha@berkeley.edu
Cc: planning@cityofberkeley.info, NPatel@cityofberkeley.info

Tue, Aug 18, 2020 at 1:42 PM

Dear UC Berkeley Physical & Environmental, CA Office of Planning & Research, City of Berkeley and Women's Rec Sports:
I am responding to your request for local input to UCs Environmental Impact Report for the proposed Beach Volleyball Complex Project dated August 5, 2020, which we received in unmarked envelopes (that looked like political spam) in our mailboxes August 12th. I am VERY supportive of Title IX and equity in women's sports, mediation and amelioration efforts, HOWEVER,
I am a resident of Redwood Gardens 55-and-Older & Disabled housing at 2951 Derby St, #130, Berkeley, CA, 94705, SUBMITTING "COMMENTS ON THE SCOPE OF THE EIR." Our building, 196 RESIDENTS, staff and the surrounding neighborhood will be DIRECTLY IMPACTED BY BOTH THE CONSTRUCTION AND OPERATION OF THIS COMPLEX at least 7 am-11 pm, OUTSIDE OUR QUIET HOURS of 9 am-10pm, 800 feet AND LESS FROM OUR PROPERTY LINE. Many of us (our residents) have special needs and considerations due to our age, health and disabilities.
University and construction traffic on Derby Street, noise from the Greek Theater ¼ mile away, FOOTBALL and sports complex pedestrians and parking ALREADY impact us with
Noise
Parking infringements and dangerous drivers/cyclists on the streets and in our lots
On- and off-hours trespassers
Not wearing masks during a pandemic
Littering (including feces and smoking)
Building vibration from heavy vehicles, etc.
Which we put up with because of the convenient location, AGREEMENT OF CLARK KERR SCHOOL WITH BERKELEY/UC THAT OUR RESIDENCE MUST BE HERE, cafeteria, AC transit and area access.
HOWEVER,
The "50-foot light poles with modern LED light arrays," "the area could …accommodate …400 (outdoor) spectators," "some of the existing trees… may be trimmed or removed," noise from "generators of TV trucks, public address systems…crowd noise" AND OTHER AFFECTS, INCLUDING
at least 12 months of CONSTRUCTION and "partial DEMOLITION OF BUILDING 21," DIRECTLY East of our building on the Hayward earthquake fault as well as "either EXPAND the existing parking lot…plant landscaping," "access for construction activities…via Sports Lane" and your promises to only "assess," "discuss," "mitigate" beyond TWO BRIEF
PUBLIC INPUT SESSIONS AUGUST 24, 2020 and FRIDAY SEPTEMBER 7th ONLY ACESSIBLE DIGITALLY/BY ZOOM (at least half of our residents do not have online access or skills, many are blind, deaf, are Non-English speakers etc.) REALLY ARE LEAVING US OUT OF THIS PROCESS to maintain our environmental quality of life, especially under federal, state, Berkeley and UC policies under the ADA (Americans with Disabilities Act 1990).
Please apply this feedback to the abovementioned input sessions and put me on the list to have it read, for me to speak, ZOOM ADDRESS and for further information.

Thank you, sincerely,
Wyndy Knox Carr
2951 Derby St., #130
Berkeley, CA 94705-1354

hellaruud@gmail.com
510.684.2565 10-6 ONLY, short texts preferred NO CALL, MAILING OR DATABASE LISTS except for THIS PROJECT. Thank you.

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR - zoom attendee? and TA Letter

Hella Ruud <hellaruud@gmail.com>
To: Cal Planning - VolEIR <planning@berkeley.edu>, Shraddha Navalli Patil <shraddha@berkeley.edu>
Cc: Berkeley EIRVolleyball <planning@cityofberkeley.info>

Sun, Aug 23, 2020 at 9:17 PM

Please confirm I am on the ZOOM LINK LIST FOR Monday aug 24 - 5:30-7 pm meeting.
I am one of MANY tenants at 2951 Derby St, Redwood Gardens, 55 and Older and Disabled Housing, residents who WANT TO ATTEND PLANNING MEETINGS and SUBMIT VITAL FEEDBACK. Thank you, Wyndy Knox Carr510.684.2565.
Another letter below, much more stringent than mine,was submitted to the Tenants' Association, which you may read the paragraphs before and after and list 1-9 and enter in the record in full:

Both of these projects have the potential to compromise the quality of our lives at Redwood Gardens in multiple ways.

The first project is the demolition of the large abandoned structure that is across from the East side bridge entrance of RG. Only the renovated front part of the structure will be left intact and the remaining buildings that stretch to the end of the parking lot will be torn down. A proposal for pre-demolition inspection for asbestos content in the complex, should be made a priority.

This will severely impact apartments facing that structure for an extended time, with extremely loud noise, pollution, heavy equipment traffic, tree removal and other yet unknown factors, including BLOCKING EMERGENCY, DISABILITY AND PRIVATE VEHICLES from the North and East sides of the building, which is unacceptable. The winter months of 2021 is slated for this big demolition project to begin, which could be as soon as January 2021.

To protect tenants' health and peace of mind during this process, we propose restricting working hours to between 9AM - 5PM. Please endorse this strict limitation of working hours to protect sleep, health and peace of mind during demolition…even eight hours is a great deal to bear for the elderly, disabled and/or chronically ill.

UC Berkeley has proposed expanding the existing parking lot by paving the empty space left by demolition of the buildings which would create a huge parking lot across a narrow lane from Redwood Gardens. This would subject tenants to numerous potential noise disturbances that come with very large numbers of vehicles (up to 400 spectators, TV trucks with generators…) using this new lot, such as: car alarms going off at all hours, loud music, motorcycles, tow trucks, loud mufflers, tailgate partying etc. etc. Increased air pollution would add to the list of unacceptable repercussions. Please endorse rejecting all parking expansion near Redwood Gardens.

The existing volleyball courts adjacent to Redwood Gardens continue to be a major disturbance for a large number of tenants. These courts are used by anyone, from early morning into evening hours with very few restrictions. UC Berkeley wants them to remain, oblivious of how their proximity impacts and erodes the quality of life, peace of mind and health of many residents. Some residents propose their deactivation and returning the land to natural habitat. Many students and neighborhood residents use this area for walking, jogging up to the track, reading and access to the parkland and streets up the hill.

***

THE SECOND PROJECT is the construction of four beach volleyball courts at the existing softball field where Sports Lane intersects Dwight Way, which is described in the 8 page Environmental Impact Report that we received. It is yet another project that UC Berkeley intends to build that would add to a seemingly never ending attrition of sounds, shattering the ENVIRONMENT. One of the most intrusive is the growing number of UC Berkeley vehicles, all of which are equipped with the high pitched back up alarm, that are now occupying permanent parking in the lot adjacent to Redwood Gardens. We have repeatedly requested more parking spaces in that area, and the response was LIMITING parking hours and CHARGING FEES and FINES.

Clark Kerr Campus is a fragile, quiet environment, in between the above mentioned activities. There is very limited traffic and it has the potential to be an almost serene retreat, compared to the crush of the rest of Berkeley. The proposed new beach volleyball complex would completely destroy any semblance of serenity, and if approved, it could subject all residents living close to Dwight Way and all tenants of Redwood Gardens to the following:

1. Potential court activity for 14 hrs. a day, 7 days a week, from at least 8AM-10PM.
2. A “public address system” which will be audible to all residences nearby.
3. Spectator crowds whose screaming and cheering will also be audible.
4. “NCAA Championships” that will have noisy generators for TV coverage.
5. A huge increase in truck & car traffic from suppliers, teams and viewers.
6. Potential parked vehicles along Sports Lane & Eastway Dr. & emergency access.
7. A major increase in air pollution, which cannot be accurately determined.
8. Assurance of a spillover of people & vehicles saturating all of Clark Kerr.
9. Proposed night volleyball activity with floodlighting ongoing until at least 10PM.

Redwood Gardens was mandated to be on Clark Kerr Campus in 1986 and as a community of nearly 200 residents, it has the ability to exercise input over construction projects proposed by UC Berkeley, since we’re a part of Clark Kerr Campus. This is a chance to have some say, so we must use it, or lose it….

Please endorse a total rejection of the proposed beach volleyball complex. These are our golden years and most would prefer the soundtrack of their lives to NOT be the screams of volleyball players, thuds of balls, cheers of crowds or amplified announcements or music from public address systems.

Read page 7 of the Environmental Impact Report that was sent to us. We are voicing our feelings regarding the proposals that are set forth. There is strength in numbers and adding our voices to the opposition is the most important action that we can take to preserve the quality of life here at Redwood Gardens and Clark Kerr Campus. We need inclusive and accessible venues, formats, languages and timing for full participation of all 196 residents and CSI staff in all aspects of this project. Thank you.
Sincerely, resident members of the Tenants’ Association.

Dear Chancellor Carol Christ,

I am writing this email to show my concern about current proposition to construct a volleyball facility at Golden Bear Softball Field. For past years, Golden Bear Softball Field located in Clark Kerr has served Cal Archery greatly. My four years of life were heavily dedicated in that field with strong camaraderies between diverse ethnicities. It would be impossible to talk about my undergraduate experiences without them. Members between Cal Archery provided strongest bonds under the school names and those are uncomparable to the bonds between mere classmates.

Cal Archery is the biggest collegiate archery team existing in the national level and has grew many All-American statues archers regardless of gender. The reason for building volleyball courts was questionable to me because Cal Archery always had both male and female division that has been greatly successful throughout the past. Creation of volleyball court at Golden Bear softball field won't create more opportunities for female as Cal Archery already have female team in every possible archery division.

I do understand that being in compliance with Title IX provisions are important and cannot be ignored. However, I would really like you to consider proper field space that meets safety, distance, storage, and availability needs of the archery club. This may be at our current location or a different field. I have recently attended Cal Archery's 10th year reunion, and would love to attend future reunion as well.

Best Regards,
Jaewoong Ko

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

1 message

Scott Lassan <scottlassan44@gmail.com> Mon, Sep 7, 2020 at 2:35 PM
To: planning@berkeley.edu

To Whom It May Concern,

I am a UC Berkeley alumnus from the class of 2011 and I was writing to inform you that I am extremely concerned with the university's plans to change the Clark Kerr softball field, the practice site of UC Berkeley's archery club and competitive team, into a beach volleyball facility. I have previously written a letter to Chancellor Christ on this topic but never received any official response or acknowledgment of the letter.

Cal Archery has practiced at the Clark Kerr softball field year-round for over a decade and the current plans to renovate this field will likely place the archery program in jeopardy unless changes are made to the design or a permanent alternate practice facility on campus is found.

Cal Archery is one of the premier co-ed programs in the country because of its commitment to access for students, Many schools cannot maintain programs because students do not have a practice facility. The current plan to replace the field will have an immensely negative impact on the program as input for the design has not been solicited from Cal Archery and the claim that the field will accommodate archery appears nominal at best.

Archery fields require certain dimensions and safety parameters and the current plans do not seem to meet either of these, which would inhibit the archery program's ability to practice. It is my understanding that a nearby soccer field is being pushed as a temporary field for the archery program, which would meet the needs of the club, however, no information has been given on how long they could use the field for or what happens to the club after that period ends.

Cal Archery has been an integral part of the Berkeley community since its founding. The program has prided itself on providing a space for students and members of the community to practice archery at all experience levels – which, to stress again, is indicative of a commitment to access that is unique among Cal Rec Sports. In addition to having a recreational club and a nationally-ranked team that competes all over the country, Cal Archery and the Clark Kerr softball field also host a student-taught archery course, a youth archery program, and a summer camp. The field is also the site of the Golden Bear Open, a biannual archery tournament that helps raise funds for the program.

The archery program has had a huge impact on hundreds of alumni, including myself. To put it simply, I would not be the person I am today had I not been a member. Cal Archery gave me a home when I first started as a freshman at the university, it taught me how to be a better person and a more effective leader as the team's captain, and on a more personal note, it allowed me to meet my wife, who was also a member of the team.

I urge you to please ensure that Cal Archery has a space on campus where they can continue to practice and continue to serve the Berkeley community as one of the premier collegiate archery programs in the country.

Thank you for your attention and Go Bears!

Sincerely,

Scott Lassan
UC Berkeley Class of 2011
Cal Archery Team Captain, 2008-2009, 2010-2011

To Chancellor Carol Christ,

I am writing this letter to request that Cal Archery be provided with a field on which they can continue to effectively practice. It is critical that the club has access to a space that:

- Has the ability to accommodate all the equipment they've poured their time (and funds) into maintaining
- Is sufficiently protected so those who are new can safely learn the sport
- Affords the advanced archers the distance necessary to hone their skills, and bring home the medals they so often win

The Cal Archery program has made a lasting impact on my life. When I was a student at Cal, it was a welcome respite from the rigors of study. It was a chance for me to unwind and refocus my stress in a healthy manner. It taught me to calm my mind and steady my aim--skills that are applicable on and off the field.

I also made lifelong friends--6 years after graduation and we still fondly reminisce the times we spent on the field.

Hundreds of students visit the archery club every year. I'd love for them to have the opportunity to learn what I did, to enjoy as I have, and to make their own memories on the archery field.

Sincerely,

Leslie Lau
Cal Archery Alumni (class of 2012)

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Planning Departmental <planning@berkeley.edu>

Conversion of CKC softball field to volleyball courts

1 message

Dennis K. LIEU <dlieu@berkeley.edu> Sun, Aug 23, 2020 at 12:04 PM
To: planning@berkeley.edu

Please consider the following question concerning the conversion:

"The CKC softball field is currently the practice field for the Cal Archery Team. The Archery Team has been in existence for nearly 15 years, has won numerous regional and national awards in intercollegiate competition, and has sent athletes to international competitions as part of a USA Team. The team of approximately 25 is around half women. The competition shooting distance is 70 m. Have provisions been made to accommodate the Archery Team on the renovated field? Or have provisions been made to move the Archery Team to an equivalent field?"

Thanks,

Dennis Lieu

Dear Chancellor Carol Christ,

I am writing to you with regards to the importance of maintaining an on-campus space for the Cal Archery Club.

I have learned that there are plans to turn the Clark Kerr softball field into beach volleyball courts, and while I am in support of beach volleyball and Title IX laws, I hope that this decision will be made with proper consideration for the Cal Archery Club, for which the field has served as a home and base of operations for a long time now.

I still remember the precise moment that I was drawn to the Cal Archery Club table at Calapalooza in my first year. Before I knew it, I was a part of an incredible organization and somehow ended up serving as Vice President and President of the club in the two years that followed. From the deep friendships I made to the leadership and organizational skills I developed, the club's impact on my life extended far beyond the sport of archery.

Even within the sport itself, however, Cal Archery has had major impact and is often a force to be reckoned with at collegiate competitions. Due to the niche status of the sport, it is incredible to me how much influence and legacy Cal Archery has already built for itself within the community with just a simple softball field and a club. Many of us became so invested in the sport, we traveled to Korea to meet their Olympic hopefuls and learn from them.

For many, Clark Kerr field became a second home. Even as removed as it was for most of us, we were grateful to have a place to practice at all and we happily put in the work to hike there and set up all of our heavy equipment, practice after practice. Without the field or a similar space, the club would cease to be what it is now and it stands to reason that the plans for the softball field should be made in collaboration with the largest stakeholders of that field.

For archery practice to continue, there will need to be many design factors taken into consideration. Things like safety, equipment storage, and shooting distances among other details. Unlike many other sports, archery often does not have the privilege of a dedicated field or arena. At the same time, it has many constraints and requirements that need to be met for the safety of all nearby, which is why any redesign of the existing space should be done such that it can be reused and maintain its cross-functionality. An alternative would be to appoint a new space that meets the needs of the archery team in its place.

I hope that the Cal Archery club is treated with the respect and consideration it deserves so that they may continue building their legacy. This club has truly had a lasting positive impact on my life as an athlete, scholar, and person, and I hope that others may continue to have the opportunity to discover their passion for the sport through this club.

Sincerely,
Terry Liu

Dear Chancellor Christ,

Being interested in archery since youth, I never got the chance to shoot a bow until I first encountered Cal Archery during my Sophomore year at one of the trial practices. Unfortunately, due to my coursework and projects, I didn't get to touch a bow again until my Junior year. Yet again, after only being able to attend a few practices scattered throughout the Fall semester, my course load got the better of me and I unfortunately had to stop. Despite being unable to be an active member during that time, the organization was extremely welcoming and willing to help with any archery questions. It wasn't until my Senior year when I truly became a frequent member of the club and unofficially became a member of the Team. Although I was only a part of the community for only a year, Cal Archery became my family away from home. Being able to practice archery in a friendly and inviting atmosphere helped me relax during academic difficulties as well as boost my self-confidence. Every year after the Intercollegiate Archery Championship, there is a banquet held where awards are given for overall results from competitions throughout that year. To my surprise, I had placed third in Best New Archer. To this day I am still surprised that I was able to accomplish such an achievement. Joining Cal Archery had been one the best and memorable decisions I've made during my college years. Through archery, I have gained life long friends that support and push me to challenge myself.

I recently came across the plans for the new beach volleyball facility in place of the current Clark Kerr softball field. I am writing to express my concern on how this plan will impact Cal Archery's activities. The current architectural design does not accommodate all the practice ranges needed for archery competitions. For archery to be part of the intended renovation design, it must have the following necessary features for practice: (1) up to 90 meters in length of clear and open space for shooting, (2) a tall safety barrier at the end of the shooting lane, such as a wall, hill, or netting, and (3) plenty of storage for archery equipment (i.e. archery bales, stands, targets, etc.). As a caring alumni for the club's future, I am asking the administration and athletics department to collaborate with Cal Archery for further planning discussions to ensure that the new facility will meet the necessary requirements to provide a safe environment for archery.

During construction, Cal Archery will suffer greatly due to having no other practice space available that provides a safe archery environment. Like any other sport, the inability to practice, will inhibit students' performance and ability to compete at a competition level that UC
Berkeley's archery team has traditionally been known for. To preserve the team's high performance, I strongly encourage the athletic department to work with Cal Archery to find a suitable alternative space during the construction period, so as to avoid negative impact.

To have such a unique community at UC Berkeley that will nurture students' talents and enable them to showcase their abilities is incredible. I hope UC Berkeley's athletic department and administration will continue to work with Cal Archery to maintain Berkeley's reputation as an inclusive school with top-tier academics and athletics. Thank you for time and understanding.

Sincerely,
Jaclyn Louie
Class of 2012, B.S. Electrical Engineering and Computer Science
2012 USCA 3rd Place Best New Archer Award

Dear Chancellor Carol Christ,

I'm writing this letter out of a place of sorrow and necessity. Cal Archery is being forced out of its long-time home. Cal Archery has been the defining memory of my life as a Cal student. I came into it not knowing that archery was a thing that regular people even did, and within 8 months of joining, I became one of the top five women in my division in the entire country. That was possible because we had secured adequate practice hours (18) on our field during the week, and I used most of them. It was also possible because the field was so close to campus, and to my home. That combination of long practice hours and easy physical access made all the difference in my ability to grow in the sport.

Cal is known for having one of the best archery teams in the country, and that's largely due to how accessible it is to our students. As I learned while talking to archers at tournaments around the country, many teams don't have anywhere to practice within half an hour of their campuses, which results in a very low number of participants in their clubs and an even smaller amount of people that actually have the chance to get good at the sport. I think that it is inexcusable to completely kick the archery team off of the Clark Kerr field without there being a suitable replacement as an accessible practice space. Seeing as how the archery team wasn't thought of when coming up with the plan for a new use for the field, I urge you to keep everyone accountable when they say that they'll find us a suitable temporary practice space. Not only do we need a temporary space while the field is being demolished, we will need a permanent home, and it needs to be close to campus. Our field space must meet the safety, distance, storage, and availability needs of the club. A suggestion has been made that the park across the street from the Clark Kerr field will, if the ground is graded properly, serve well as an archery range. Conversely, that space can just as easily become the new home of the beach volleyball courts.

So Chancellor Christ, while it is true that club sports don't bring in as much money as football or basketball, they are just as (or even more so) important as the rest of the varsity sports because they are so much more accessible and attainable for a large majority of students. Accessibility is fundamental in providing opportunities for underprivileged people to excel in spaces that they never thought

of as a possibility. For the students who haven’t had the privilege of practicing one thing their whole lives, for the students who are discovering new passions, for the students that are excellent but don’t yet know it, I urge you to reevaluate your position on sacrificing club sports in favor of varsity sports.

All-American 2016 Winner,
West Regional 2016 and 2017 Winner,
Cal Alum 2017,
Nahkoura Mahnassi

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

phyllis malandra <pmalandra@yahoo.com> Wed, Aug 19, 2020 at 3:48 PM
To: planning@berkeley.edu

My particular concern is with the proposed demolition of the east section of Building 21:
The issues are (1) Noise and (2)Air pollution, possibly including asbestos, as well as other particles.
These will have an extremely negative impact on residents of Redwood Gardens senior housing, especially those who, like me, live on the east side of our building.

My preference would be to simply leave the nonfunctional part of Building 21 standing; if it is demolished, please do not expand parking, but rather “plant landscaping “.

Please clarify whether “during winter 2021” means starting in January or in the Fall, e.g. October.

Thanks for your attention— Phyllis Malandra

Sent from my iPhone

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

Debora Morrison <deboramorrison@yahoo.com>
To: "planning@berkeley.edu" <planning@berkeley.edu>

Wed, Aug 19, 2020 at 3:23 PM

Dear Ms. Patil,

I write to provide public comment on the proposed Clark Kerr Campus Beach Volleyball Complex.

My elderly mother lives in the adjacent Redwood Gardens senior housing complex. The main entrance is on Derby Street. My mother lives on the north side of the complex, however, which is bordered on the east by Eastway Dr., which runs next to building 21, and on the north side by the road "Southwest Place."

The proposed project would partially demolish building 21, which is near my mother's building. It also would add 4 volleyball courts at southwest side of the intersection of Dwight Way and Sports Lane. The plan seems reasonable.

I am concerned, however, about traffic, noise, and parking for the seniors living in my mother's building in Redwood Gardens both during the project and after it is completed. My mother, many other residents in her building, their family members and their service providers, enter the Redwood Gardens complex from Dwight Way, taking Sports Lane past the tennis courts, turning right onto Southwest Place and then immediately left into a small parking lot (where Sports Lane splits into Eastway Drive and Southwest Place).

My mother's mobility is limited. It would be very difficult for her to enter and exit Redwood Gardens using the Derby St. entrance. Many residents in her building have similar mobility limits, making reliance on the Derby St. entrance problematic. I hope the plan does not envision that seniors will enter and exit the complex exclusively using the Derby entrance, i.e., that the Sports Lane to Southwest Pl. route is not hindered.

Construction noise can also be a burden for seniors who are housebound particularly during the pandemic and may be struggling with physical illness, depression, and other ailments. I hope there will be mitigation efforts in place.

Finally, I am quite concerned about parking, especially short term parking for residents in my mother's building and their visitors. Currently the university has installed about 8 pay parking spaces on the only strip of parking available for those visiting Redwood Garden residents, on Sports Lane just before it splits into Eastway Dr. and Southwest Pl. Redwood Gardens is a federally subsidized housing complex for low income seniors. Many are food insecure. One may expect their visiting family members may confront similar financial challenges, particularly given the recent economic downturn. The parking fee for the only available spots on Sports Lane is not high, but is still an added cost at a time when many are financially insecure. Further, the parking fee is in effect for 21 hours a day, with the other 3 hours designated as nonparking hours. This seems punitive and unkind. In Berkeley, street parking is free after 6 p.m. The seniors and their families already confront many daily challenges. I fear completion of the project will greatly expand the volume of visitors and of those seeking parking to attend volley ball games, removing the small amount of parking

available for those visiting residents in my mother's building.

Thank you for considering my comments.
Debora Morrison

To Chancellor Carol Christ,

I am writing to urge you to prioritize the future of UC Berkeley's Archery Club. Its existence is in jeopardy with the planned redevelopment of the Clark Kerr Softball Field into Beach Volleyball courts to meet Title IX requirements. This redevelopment would displace the Archery Club, and without a comparable practice space, it will not survive. While we understand the need to promote female athletics, why sacrifice a well-established, extremely popular co-ed athletic club with a history of female leadership and a national reputation for excellence?

The Archery Club has been a home for many students learning to navigate the college experience. In Fall 2008, I was a teenager in my first college semester, 500 miles from home, and I felt so alone. Like most freshmen, I was looking for my place to fit in and feel accepted. I happened to see a flier for an archery club, and since I had some previous experience with a bow, I decided to attend a practice. I developed an instant connection with a few people there, and the archery team quickly became "my tribe." (See attached pictures)

Over the next 3.5 years, we travelled extensively for competitions and training events (throughout California, but also Texas, Virginia, Washington D.C., and South Korea). I won quite a few awards during that time (Female Rookie of the Year, two time All-American, plus dozens of individual and team medals), but what I honestly cherish most is the time I spent with my friends and coaches. Archery is what brought us together – students from wildly different backgrounds with otherwise non-overlapping interests, such as future engineers, doctors, scientists, teachers, analysts, and writers, and gave us a community when many of us needed it most.

What the club needs now is support from the UCB administration. In order to compete, these athletes need a place to practice on campus where they are able to safely shoot 70 meters, as well as store their equipment and targets. That's all. The club financially supports itself, organizes and pays for its own travel, elects its own leadership, schedules its own practices, buys its own equipment, and teaches any student who wants to learn. Cal Archery has always represented the university well, and deserves to continue its legacy.

Thank you for your time and consideration,

Erin (McMahen) Murphy

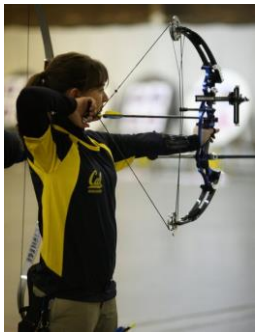
UC Berkeley Alumni, Class of 2012

UCB Archery Team Captain 2009- 2010

2009 National Female Compound Rookie of the Year

2010 (7th in the country) & 2011 (6th in the country) National Female Compound All-American

2011 United States Intercollegiate Archery Championships at James Madison University, and a trip to Washington D.C.



2011 Indoor Nationals in Tulare, CA.

2010 Archery training with the Student Athletes at the National Sports University in Seoul, South Korea.

2009 USIAC Long Beach and 2008 Practicing on Clark Kerr Field.

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

1 message

Stephanie Notley <steph.au.nie@gmail.com> Mon, Sep 7, 2020 at 3:00 PM
To: planning@berkeley.edu

To Whom It May Concern,

I am a UC Berkeley alumnus from the class of 2013 and I was writing to inform you that I am extremely concerned with the university's plans to change the Clark Kerr softball field, the practice site of UC Berkeley's archery club and competitive team, into a beach volleyball facility.

Cal Archery is one of the premier co-ed archery programs in the country and has practiced at the Clark Kerr softball field year-round for over a decade. The current plans to renovate this field will likely place the archery program in jeopardy unless changes are made to the design or a permanent alternate practice facility on campus is found.

My time with Cal Archery taught me important leadership and communication skills that I implement daily to help save lives. I am a front line worker in the COVID 19 pandemic and if not for some of the project management and organizational skills I learned from Cal Archery, I would not be able to impact as many lives as I do today.

Please ensure that Cal Archery has an appropriate space on campus where they can continue to practice and continue to serve the Berkeley community as one of the premier collegiate archery programs in the country.

Thank you for your attention and Go Bears!

Sincerely,

Stephanie Au Notley
UC Berkeley Class of 2013
Cal Archery Secretary 2010-2011, 2011-2012

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Beach Volleyball Project

1 message

Nadesan Permaul <permaul@berkeley.edu> Thu, Aug 6, 2020 at 10:58 AM
To: Planning Departmental <planning@berkeley.edu>

While I support the development of the Women's Intercollegiate Beach Volleyball facility, I want to make clear that the promise of access for the general student body must be put in writing to the Recreational Sports Program, and hours and times defined. Too often in the past such promises, such as at Memorial Stadium have been hollow, and Athletics has effectively reduced to the point of eliminating access to the former Kleeberger Field, Strawberry Field, Underhill Field, and the Channing Tennis Courts. They have also reduced access to the Recreational Sports Facility in the Field House and in the Blue Gym and elsewhere. The general student body has had their recreational opportunities diminished with the compliance of the campus administration. Given the need for a student body of 40,000 students to be precluded from physical recreational opportunities for the needs of 1,500 students flies in the face of the values purported by the campus. Especially in a time when health considerations are of great import, it's time for the campus to restore its obligations to the general student community.

Dr. Nadesan Permaul

--
Nadesan Permaul
Lecturer in Rhetoric and Political Science, U.C. Berkeley

Academic Sponsor for Rhetoric 98/198- History, Spirit & Traditions at Cal Decal Class
Retired Director of the Associated Students of the University of California

Room 7412 Dwinelle Hall
Office Hours, Fall Semester 2020 to be determined. in Rm. 7412 Dwinelle
Web Page: nadesanpermaul.org

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

1 message

Lindsay Nelson-Putzer <lindsaybnelson@gmail.com> Sat, Aug 15, 2020 at 10:50 AM
To: "planning@berkeley.edu" <planning@berkeley.edu>

Hello,

I am a neighbor down the street from Clark Kerr Campus. I support the new beach volleyball campus planning and changes. It will be great for the school to have additional facilities for female athletes and as a neighbor, it's nice to have these events going on in the nearby neighborhood.

Sincerely,
Lindsay Putzer
2713 Derby St, Berkeley, CA 94705

To Whom It May Concern,

I write today to express my dismay over the recent decision to redevelop the Clark Kerr softball field into sand courts for the Beach Volleyball team. The Clark Kerr field has been home to the Cal Archery Club for over a decade, and losing this practice space without a ready and comparable alternative would effectively kill the club. It is not an overstatement to say that this would be an irreparable loss to the campus and surrounding community. I am furthermore deeply frustrated by the complete lack of response from the building planners and the university administration regarding this issue – a robust alumni letter campaign demonstrating the severe impact this project proposal will have on the community went entirely ignored. The only conclusion we can take from this is that the university is soliciting comments with no intention of taking commenters' concerns seriously, or indeed of even reading them.

UC Berkeley prides itself on its commitment to access and excellence, and there is no better manifestation of this than the Cal Archery Club. The club is scaled to attend to the needs of all skill levels, and it serves a larger cross section of the Cal community than any other rec sport. It's co-ed, serves undergrads, graduate students, and faculty; it facilitates community access, and intercollegiate collaboration; it supports absolute beginners, Olympic hopefuls, and everyone in between (and no, that's not hyperbole). Most Cal Archery alumni learned to shoot for the first time on the Clark Kerr field. And many of us went on to win awards in national competition for Cal – we have more than a few All-Americans in our ranks. This club has built a robust and integrated community over many years of sustained effort and outreach, to an extent that few campus organizations can truthfully boast.

But what's perhaps most frustrating – and as a female athlete, more personal – about the move to displace the club, is the dubious claim that repurposing the field is necessary to meet Title IX requirements. Cal Archery regularly sends female athletes to compete at the highest national levels on behalf of the school. It has also consistently provided a platform for the advancement of women in leadership positions: club officers, team captains, coaching staff, and DeCal instructors. While it is understandable that part of meeting Title IX requirements involves having adequate facilities, restrooms, locker rooms, and lighting, there is no reason these accommodations couldn't be made around the existing field. Repurposing the field entirely for sand courts precludes the possibility of using the space for any other purpose, a move which would sacrifice one outlet for women's athletics for another. This reads as deeply cynical on the part of Cal Athletics, and I urge you, as people purportedly concerned with the advancement of women in university leadership, to resist that cynicism.

Both Cal Archery and the Beach Volleyball team have been able to coexist up to now; it doesn't make sense that suddenly one organization must die for the other to thrive. If the university administration is serious about its commitment to improving access and excellence in women's sports, then it must be equally serious in its consideration of how the proposed Clark Kerr redevelopment will displace and potentially kill the Cal Archery Club. I urge you to reach out to current club leadership and honestly grapple with their concerns regarding practice field safety, distance, storage, and availability as plans move forward.

Sincerely,

Stephanie Ranks

Stephanie Ranks

PhD Candidate in English at Yale University
Cal Archery Team Captain 2011-2012
UC Berkeley Alumna, Class of 2013

Petaluma High School

"Home of the Trojans"

Jessi Redfield
201 Fair Street
Petaluma, CA 94952
jredfield@petk12.org

October 5, 2018

Chancellor Carol Christ
Office of the Chancellor
University of California, Berkeley
200 California Hall # 1500
Berkeley, CA 94720-1500

Dear Chancellor Christ,

One of the greatest prides in my life is attending Cal as a Regents' and Chancellor's Scholar. The scholarship was the culmination of 18 years of dedication to my education and to improving the world around me as best I could. It was also the only way I could attend college in a financially responsible way, coming from a low-income, single parent home. I suddenly saw the world open before me, choosing challenging courses, learning from world-renowned professors, and practicing activism at a larger scale than ever before. What I did not realize was that a single club would offer me growth and opportunity beyond those expectations.

I joined Cal Archery on a whim my sophomore year. I had always wanted to try the sport, and from the General Meeting and the Beginner Sessions, I could already see my brands of humor and joy in the officers and members. Those same officers and members became my family; we were a mismatched, rag-tag bunch of students, representing a variety of backgrounds and majors ranging from engineering to political science to pre-med, and even me, the singular English major. These were the students with whom I spent my weekends, who taught me how to fletch my own arrows, whom I slept beside on floors at archery tournaments so we could all afford to represent our school. These are the students I looked up to, and still admire and respect today.

And what Cal Archery gave me, I tried to give back, as acting Secretary for my final two years at Cal. My senior year is when I also got to live out my dream of teaching, becoming a certified archery instructor and teaching the Archery DeCAL to my own little rag-tag group of beginning archers. And I think this is the aspect where Cal Archery shines most: club members become representatives of our sport and the university, and we want to spread our love of both.

Petaluma High School

"Home of the Trojans"

Today, I don't practice archery as much as I would like, but it is still a point of pride. As an English teacher and Journalism advisor at Petaluma High School, I use my time with Cal Archery to urge students to try new things and branch out in their interests. I encourage students to find a campus that they can call home, and find experiences to make their education unique. While my education at Cal was top-notch, it was Cal Archery that made my time there priceless. The lessons I learned in leadership, coaching, and friendship help me daily in my classroom, and the relationships I made still support me to this day: Cal Archery members visited me when I lived and taught in Japan; I have attended weddings between archers who met in the club; Members have spoken to my classes and brought their expertise in healthcare and emergency management to my students.

It is for these reasons that I am writing in support of a permanent home for the Cal Archery practice facility. The archers that our university produces not only bring distinction to the University while students, but also become leaders in the world as Cal and Cal Archery alumnus. Looking around the most recent wedding I attended, I was struck by the fact that not only we were all working in the fields we had aimed for in college, but we were leaders and innovators in our fields. And two years ago, at the Cal Archery Reunion Shoot, it was something special to watch current students running the Club not just how we intended, but in better, improved ways. Shooting beside archers from over 10 years of Club history solidified my hope that Cal Archery will continue on, winning more prestige for the University. I urge you to take away the uncertainty that Cal Archery faces by assuring that a Club that means so much to so many, and produces such outstanding, impassioned alumni, has a field to practice on that is safe, appropriate, and permanent.

Sincerely,

Jessi Redfield, M.Ed.
B.A. English, 2010

Department of Biology | West Chester University
Schmucker Science North, Room 175 | West Chester, PA 19383 | 610-436-2538 | www.wcupa.edu

Chancellor Carol Christ,

My name is Michael Rosario, class of 2009, and a former member of Cal Archery. During my time at Cal, I was directly involved with launching many of its programs including the sports club, archery DeCAL, ASCENT training program, archery at Rec Sports Blue Camp, and the competitive team.

I am writing you regarding the new beach volleyball facility scheduled for construction on the Clark Kerr Campus. I do believe that providing the Women's Volleyball team facilities that match the Men's team is an important step in eliminating gender discrimination. I also fully support the renovation of facilities that allow multiple organizations to properly share a multi-use space. That said, it has come to my attention that the Clark Kerr Softball field will undergo renovations to accommodate some groups (Women's volleyball) while completely disregarding the needs of others (archery). If handled incorrectly, this could cripple the archery club and render ineffective one of the strongest sports clubs at Cal.

The archery club has been a leader in the archery community, gained national recognition in the span of a few years, and served as a model for other collegiate archery clubs across the country. The club has also fostered an extremely rich environment that I used to develop the most important aspects of my teaching philosophy. There are many opportunities in the club to practice teaching, coaching, mentorship, and leadership; and, I often reflect back on my experiences with archery as I plan course goals, lectures, active learning activities, and assessments for my current 266 students. Cal archery has also had a tremendous impact on my research career. I am currently developing a research program in comparative biomechanics (study of the physics of animal movement). The archery club brings together hundreds of students from many different disciplines from political science to engineering; without exposure to this community during my most influential period of academic growth, I would not have been able to develop the ideas of my highly interdisciplinary and integrative research program, nor would I have been able to secure funding from the National Science Foundation and the Department of Energy for my research.

I urge you to communicate openly and often with the leadership of Cal archery during this construction project. They perform a great service for the students and are trained and certified to provide the highest quality archery experiences in both content and safety. There are particular space requirements that this club needs to operate, and I believe that it is in your students' best interests to ensure that the University can provide the proper facilities to all clubs that will share the Clark Kerr space, both during as well as upon completion of construction of the new facility.

Sincerely,

Michael Rosario, Ph.D.
Assistant Professor
Department of Biology
West Chester University of Pennsylvania
http://www.rosariolab.com

Office of the Chancellor
200 California Hall # 1500
Berkeley, CA 94720-1500

Dear Chancellor Carol Christ,

My name is Monika and I'm a proud UC Berkeley 2009 alumna. I came to UC Berkeley in 2005 eager to dive into my studies and to explore extracurricular activities. During Cal Day I signed up to try archery, and my first practice hooked me into 4 years of co-building a non-existent sports club and team where I served as captain for 1 year, medaled at regional tournaments and Nationals, and helped teach Archery to hundreds of other students. Cal Archery had an immense impact on my time at UC Berkeley.

While I no longer maintain an active archery practice, the principles of the sport have stayed with me throughout the years. For example, I learned that dedication and continued practice leads to success, and I routinely apply this principle to the projects and goals I work on today. Additionally, the supportive environment we fostered as a club and team have led to lifelong friendships. I am proud to tell others that I helped build Cal Archery. Over the last 9 years since I graduated, I have been impressed that Cal Archery continues to be a leader in the archery community by mentoring new collegiate clubs and by bringing club leaders together for an annual summit.

It is important that Cal Archery maintain on-campus space for the club to continue this legacy. I am both outraged and saddened to hear that the current practice space will be remodeled in a way that may not include future space for Cal Archery. The club needs a field space that meets safety, distance (up to 70 meters range), storage, and availability needs of the club – which may be at the current location or a different field. While there are many important reasons why remodeling may need to happen, **I urge you to include the current Cal Archery leadership in the remodeling project as a stakeholder, and ensure that a practice space for the club and team will be provided in the years to come.**

Cal Archery may not be a varsity sport, but it is a sport that perhaps touches many more lives through its DeCal course and training programs. Please do consider these reflections during the planning stages of the remodeling project. I hope that every time I visit Cal I can still be proud to see a thriving Cal Archery club.

Sincerely,

Monika Roy

Monika Roy, MSPH (Cal Archery 2005-2009)
NIH NRSA Biotechnology Training Fellow
PhD Student, Environmental Health Sciences
University of Massachusetts, Amherst

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Planning Departmental <planning@berkeley.edu>

Building 21 area renovation (Clark Kerr Volley Complex)

Diane Shavelson <dianeshavelson@gmail.com> Sun, Aug 23, 2020 at 8:54 PM
To: planning@berkeley.edu

I have lived in this neighborhood most of the time since 1994, and now live at Redwood Gardens, on the Clark Kerr Campus adjacent to building 21. I make the following 2 requests:

1) There is currently access from the parking lot located between building 21 and building 19, east to the trail at the top of the Clark Kerr Campus via a rough stairway which is located north of building 20. I ask that this stairway remain, or another at that location be put in.

2) I am very concerned about an increase in vehicle traffic on roads east, and the north, of Redwood Gardens if there is significantly more parking in the building 21 area. Redwood Gardens is residence to approximately 200 seniors and disabled people who use entrances adjacent to those roads, and are walking there. Many of these residents have impaired mobility, and it is very difficult and stressful to get out of the way of cars, so they will be in danger.

Thank you for your consideration,
Diane Shavelson
PO Box 5785, Berkeley 94705

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Project EIR

1 message

Sam Siegel <samuelsiegel@berkeley.edu> Mon, Sep 7, 2020 at 11:57 PM
To: Planning Departmental <planning@berkeley.edu>

To Whom It May Concern,

As an urban designer, historian, and Clark Kerr Campus resident for the 2015-2016 academic year, I was disturbed to learn of the University's intent to study and/or perform a demolition, in whole or in part, of Buildings 21 *and* 22 on the CKC.

Building 21 is an iconic Spanish Colonial Revival structure designed by Alfred Eichler and the office of George B. McDougall which was built as a boys residence hall for the California School for the Blind in 1928, and to which a small addition was made by Confer and Willis in 1950.

IMG_6920.PNGIMG_6919.PNG

The critical architectural significance of Building 21 and the necessity of its preservation through adaptive re-use, was described in an historic survey of the Clark Kerr Campus performed in 1979:
CKCStudyLodge.png
Relocation of the Clark Kerr Sand Courts does not justify studying the demolition, in whole or in part, of Building #21. In fact, the adaptive restoration and rehabilitation of Building #21, reconstruction of its lost northwest wing and restoration of its original landscaping, rather than its demolition, should be a subject of study by the University.

Rather than erasing California's architectural heritage, the University should embrace this chance to join the ongoing national effort to examine history in the built environment by committing to preserving and restoring the historic structures of the California School(s) for the Deaf and Blind.

Doing so would not only honor our state's long commitment to specialized education programs, but help keep the memories of past generations of CSD/CSB students, faculty, and staff alive, reduce the carbon cost of outright demolition and/or new construction, and ensure that CKC's majestic buildings continue to be used and appreciated by the UC Berkeley community for many years to come.

As an urban planner, I concur with the 1979 survey's conclusion that Building 21 be returned to its original use as housing, with the former dining space transformed into one or more residential unit(s) or, perhaps even repurposed into an amenity space such as a cafe, commissary or lounge.

The northwest wing of Building 21 was razed in the 1980s in conjunction with the construction of the very volleyball courts set to be demolished as part of this project, and aerial photography indicates the original pastoral landscaping of Building 21 disappeared roughly parallel to the demolition of the northwest wing. These dual intrusions compromise the historic character of Building 21 and the former BSD campus, and thus necessitate reconstruction, restoration, and the study thereof.

Screen Shot 2020-09-07 at 9.42.20 PM.png

Throughout my residency at Clark Kerr, I considered it terribly sad that Building 21 sat unused, ignored, and in a state of partial decay, and while a comprehensive restoration, reconstruction and adaptive re-use study for Building 21 is the first step in rectifying that, there was another beautiful and historic structure in a similar state of neglect that constantly caught my attention while living at Clark Kerr: Building 22.

Building 22, a 1914 Lombard-Romanesque gymnasium also designed by the office of McDougall, is the last representative of the facilities of the California School(s) for the Deaf and Blind prior to their extensive reconstruction in the Spanish Colonial Revival style from the 1920s to the 1950s.

IMG_6917.PNGIMG_6916.JPG

The 1979 historical survey calls for the preservation and retention of Building 22, highlighting its architectural and structural

uniqueness:
CKCStudyGym.png
While not technically within the scope of this project, Building 22 is very much linked to it. I discovered this link quite recently, when I noticed an entry titled "CKC Building 22 Demolition" on the UC Berkeley Capital Strategies' "Map of Active Capital Projects." The destruction of this iconic and historic building, a true survivor, would constitute an indefensible abandonment of the architectural heritage of the California School(s) for the Deaf and Blind.

Screen Shot 2020-09-07 at 10.20.26 PM.png

According to the data extracted from the map, this $20,000 study headed by Mike Edwards and managed by Nick Morisco is "investigating (the) feasibility" of demolishing Building 22, and that the project is "tied to progress of CKC Beach Volleyball Facility, which is on hold due to legal issues." The wording in this notice could very well have some extremely troubling connotations, perhaps suggesting that the destruction of one historic CKC building hinges on the ability to get away with demolishing a substantial portion of another.

The lack of any public announcement of the University's intention to demolish an historic 1914 structure is both extremely disheartening and rather disingenuous, and a study of equivalent or greater cost should be initiated to analyze the far more sensible and worthwhile option of restoring the gymnasium to its former glory.

A new study could to examine a complete restoration of Building 22 to its original 1914 appearance, as well as various possibilities for adaptive re-use, whether returning the structure to its original use as a gymnasium (likely the ideal scenario in terms of preserving interior elements), or alternate uses such as a library, maker-space, multipurpose event facility, or even additional student housing.

In consideration of the needs of the UC Berkeley community, it may be worthwhile to evaluate adaptive re-use plans for both Buildings 21 and 22 based upon a combination of the findings of new studies as well as public submissions from students, faculty, staff, alumni, and other members of the Cal community.

If the University wishes to remain true to its public mission of fostering the lifelong acquisition of knowledge by all Californians, its commitment to the protection of its own historic structures must be unwavering.

The built environment is one of our greatest teachers of history: buildings carry within them volumes of information concerning our engineering technologies and our aesthetic, cultural and social values of the past. They are one of the few conduits through which people of the present are able to experience, at the sensory level, large scale fragments of the everyday existence of generations past.

Buildings 21 and 22 stand as a legacy to our state's commitment to improving the lives of the visual and hearing impaired through specialized education programs that have since been incorporated across all public schools in California. To destroy them would be to turn one's back upon the visions and efforts of the 19th and 20th century vanguards of educational equality.

Please do not allow these lovely, architecturally and historically significant buildings to vanish from our lives, as so many others already have. Take a first and firm step onto the right side of history by initiating studies to save these two wonderful examples of California's architectural and educational heritage.

Regards,
Sam Siegel

Samuel P. Siegel
UCLA Luskin School, Class of 2020
UC Berkeley, Sesquicentennial Class of 2018

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8 attachments

IMG_6920.PNG
858K

IMG_6919.PNG
870K

CKCStudyLodge.png
222K

IMG_6921.PNG
1627K

IMG_6916.JPG
1033K

IMG_6917.PNG
993K

IMG_6918.PNG
902K

CKCStudyGym.png
281K

Dear Chancellor Carol Christ,

I am writing to you in the hopes that you will help us continue a rich tradition of Cal Archery at UC Berkeley, by ensuring continued field space for the team for years to come. Cal Archery was a big part of my time at UC Berkeley as an undergraduate, from 2006-2010. I joined the club in my sophomore year, and made many of my lasting friendships through the club, including all of my roommates in my senior year. Cal Archery gave me not only a profound appreciation for the sport, but the chance to interact and socialize with a group of wonderful students from all different majors and concentrations that I never would have met otherwise. Cal Archery, to me, embodies some of the most wonderful things about Cal: the diversity, the dedication, and the willingness to explore and excel in new directions. Most importantly, Cal Archery was one of the few sports that you could start with no skill or knowledge of the sport, and the club has always welcomed all students of any levels with open arms. There are very few sport clubs at UC Berkeley that can say the same. Some of those beginners have even gone on to become nationwide champions as part of the Cal Archery program. It is a club of equal opportunity.

That is why is it so important for UC Berkeley to continue to provide on-campus field space for the club. We need to continue to provide field space that is accessible to students and safe. We need to ensure that there is storage available for equipment on-site. We need to ensure the field is available for Cal Archery often and with reasonable hours. This could be at the current location or a different field. Please consider working with the current Cal Archery club to come up with potential solutions now that the current field is being considered for beach volleyball pits. I have always had faith that Cal was an institution dedicated to working with its students and hearing them out, and I hope you will honor that faith of mine by working with the Cal Archery team.

Thank you.

Sincerely,

Ashley Slight

UC Berkeley Alumni

Class of 2010

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

1 message

A Spacht <amspacht@gmail.com> Mon, Sep 7, 2020 at 9:28 PM
To: planning@berkeley.edu

Dear Mr. Gibson and planning committee,
The Clark Kerr beach volleyball complex cannot proceed while underestimating the Title IX implications of the Rec Sports Clubs and community sport uses of the existing facility and softball field. If this facility becomes a varsity space, many athletes will lose access or be severely limited from using the space. The number of athletes of all genders who use the current space cannot be dismissed.

Please do not continue with the project until an adequate space is found to safely support the archery club, at competition distances, with room to safely store all of their equipment and maintain their previous practice hours. The club has profoundly shaped the lives of more than a thousand students in it's fifteen year history, including numerous regionally and nationally ranked athletes and teams including a National Champion who had never competed before joining the team at Cal. Please consider future students' need for ample practice time and a safe space to develop the physical skills, focus, endurance and leadership abilities that my teammates and I learned through Cal Archery. UC Berkeley has a national reputation for bringing new athletes into the sport, but that won't be possible with limited access to a varsity field. Because of its unique safety considerations, the archery team needs to maintain access to the field which has proven to be safe for the community. The new designs don't adequately include how archery will be able to safely practice at their full competition distances. These details should be considered fully before the project progresses.

Andrea Spacht Collins
UC Berkeley, Class of 2009

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Planning Departmental <planning@berkeley.edu>

Introducing STAR ALLIANCE re: Clark Kerr Campus Beach Volleyball Complex EIR

Peter DuMont • STAR ALLIANCE • Good Will Civic Values Education for All <peter.dumont@staralliance.org> Mon, Aug 24, 2020 at 12:58 PM
To: planning@berkeley.edu
Cc: Bill Fisher <bill@modern-architecture.com>, Ernest Ernie Siravo <ErnestSiravo@gmail.com>, "Ernest.Siravo@STARALLIANCE.org" <Ernest.Siravo@staralliance.org>

STAR ALLIANCE™
GOOD WILL EDUCATION FOUNDATION FOR ALL™
2951 Derby Street, Suite 119 • Berkeley • California 94705
www.STARALLIANCE.org • 510-540-8887 • M: 510-220-7464

Dear UC Planning:

Thank you for the opportunity to introduce the original STAR ALLIANCE — a nonprofit organization dedicated to *Universal Civic Peace Values Education* — in context of the University's NOP for the EIR: Clark Kerr Campus Beach Volleyball Complex.

STAR ALLIANCE, founded in 1985, invented its name in 1986 for promotion of peace values worldwide. Both Founders: Peter B. DuMont and Ernest D. Siravo, are graduates of U.C. Berkeley. Mr. DuMont is a resident at Redwood Gardens since 2017 and maintains a permitted home office in Unit 119. We look forward to building a fine productive relationship with our Alma Mater — with potentially world-changing, vital positive impacts. We have already established a relationship for historical preservation with the Bancroft Library.

Our Deed of Gift with the Bancroft and our latest Mission Statement are attached for your perusal.

Regarding the Beach Volleyball complex project (representing a number of neighbors at Redwood Gardens as well as myself and STAR ALLIANCE): May we say first: *Thank you* for the annual "goat show" grass-cropping technique and other good care of our beautiful micro environment! May we suggest the following outline of friendly ideas and mitigation potentials:

1. Mini-Park near 21. Dedicate a substantial portion of the area adjacent to the existing beach volleyball courts to park-like recreation for seniors and students. Include picnic tables, access and room for comfortable chairs and wheelchairs, and a grill; perhaps solar-powered.

2. Border landscaping near 21. Please put extra effort into tasteful landscaping at 21 to integrate nicely with the hillside and great stand of trees to the east. Perhaps request EBMUD to thin the eucalyptus re fire danger? Preserve south-side steps or build new ones and a wheelchair ramp to the level area and paths above.

3. Speed bumps & Signage. Please install yellow-painted speed bumps and better signage approaching the sharp left turn at the bottom of the exit road to Derby Street. (Acute danger for pedestrians at the corner!) Secure the sign at the corner of Eastway & Sports Lane, and include a prominent right arrow to Derby there. Install a more obvious left-turn sign to Derby at the bottom corner of the exit road.

4. Fixes. Fix the long-neglected major pothole near the grey garage, the bent fence post (and perhaps the entire fence?) nearby, the utility cover, and the badly broken concrete where that driveway exits onto Derby Street. Please: Remove or replace *all* the *dangerous* broken glass in the old brick gym! Please level out the natural log bench that sits amid the 9-tree redwood grove at Sports Lane and Eastway Drive.

5. Fencing at both sites & the upper track. Please consider more tasteful decorative fencing where feasible. Redwood strips. Redwood frames, tops, posts, etc.. Please consider creative upgrades to the fence area between the track and the otherwise gorgeous Bay view. Why spoil this "can't buy it" view for the many visitors with an unsightly barrier right there? Isn't there some alternative, including "view mounds" or permanent step-ups a few feet back from the fenceline, so people's eyes will see over the fence, at least?

6. Lighting. Consider as feasible: Gold light v. harsh bright white lights, at least for lights other than actual play-action lights.

7. Re Cultural Resources. Please consider lending the vacant Derby Street house and/or garage for immediate turn-key relief for STAR ALLIANCE Historical Preservation needs, now seriously cramped and overloaded into Unit #119.

In closing: STAR ALLIANCE has a keen interest to partner with our Founders' Alma Mater: Creatively to plan and cooperatively to raise substantial capital for

1) refurbishing the historic gym and making this lovely historical site extremely useful for CAL and *Civic Peace Values Education* alike

2) designing a world class cooperative STAR ALLIANCE ACADEMY facility — to integrate with a refurbished Smythe Family Mansion on the Dwight Way Hill lot;

3) To develop other facilities and cooperative programs to address the acute urgent needs of our planet through positive state, national, and global education for the masses; with the greatest public university in the world!

Attachments:

• Mission & Mode
• Bancroft Library Deed of Gift

Sincerely,

Project contact:

Peter Bruce DuMont
Founding President-in-Service • Since 1985
510-220-7464

STAR ALLIANCE • Where *Everyone Can Be A Star™* — through education, knowledge, and holistic commitment to our greatest stars — *Highest Civic Ideals™ for Our Humanity* — a constellation of principles for genuine, lasting peace and love

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2 attachments

UCB • BANCROFT LIBRARY • ACKNOWLEDGMENT (2018-7-19) & STAR ALLIANCE DEED OF GIFT (2017-6-30).pdf
1010K

MISSION STATEMENT • 2020-8.pdf
215K

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Planning Departmental <planning@berkeley.edu>

Augmented followup: Introducing STAR ALLIANCE re: Clark Kerr Campus Beach Volleyball Complex EIR

1 message

Peter DuMont • STAR ALLIANCE • Good Will Civic Values Education for All Mon, Sep 7, 2020 at 4:59 PM
<peter.dumont@staralliance.org>
To: planning@berkeley.edu
Cc: Bill Fisher <bill@modern-architecture.com>

STAR ALLIANCE™
GOOD WILL EDUCATION FOUNDATION FOR ALL™
2951 Derby Street, Suite 119 • Berkeley • California 94705
www.STARALLIANCE.org • 510-540-8887 • M: 510-220-7464

Ms. Shraddha Navalli Patil, Senior Planner
Physical & Environmental Planning
University of California, Berkeley
300 A&E Building, Berkeley, CA 94720-1382

Dear Ms. Patil:

Dear UC Planning:

Here are some updated attachments with our original letter.

Thank you very much for the opportunity to introduce the original STAR ALLIANCE — a nonprofit organization dedicated to *Universal Civic Peace Values Education* — in context of the University's NOP for the EIR: Clark Kerr Campus Beach Volleyball Complex.

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Sincerely,

Project contact:

Peter Bruce DuMont
Founding President-in-Service • Since 1985

cc:
• William "Bill" Fisher, STAR ALLIANCE Director & Architect
• Other Directors, Advisors, Members, & Friends

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5 attachments

UCB • BANCROFT LIBRARY • ACKNOWLEDGMENT (2018-7-19) & STAR ALLIANCE DEED OF GIFT (2017-6-30).pdf
1010K

MISSION STATEMENT • 2020-9-5.pdf
225K

PLANNING OVERVIEW • MAJOR STAR ALLIANCE CONCEPTS & PROJECT GOALS • UPDATE-2020-1-14.pdf
659K

STAR CITIZENS PLEDGE FOR ALLIANCE in Commitment to Our Highest Civic Ideals • (SET 1—7 • With Table of Contents) • © STAR ALLIANCE™ • 1985—2020-9-4 [Today's Final].pdf
327K

STAR CITIZENS™ PROPOSED DECLARATION SET OF HIGHEST CIVIC IDEALS • (Set 1—5 with Table of Contents) • ©1985—2020-9-7 • STAR ALLIANCE™ • GOOD WILL EDUCATION FNDN...™ • [DRAFT 3] .pdf
641K

Sun God Archery at UC San Diego
9500 Gilman Dr. MC0078
La Jolla, CA 92092

2 October 2018

Chancellor Carol Christ
Office of the Chancellor
University of California, Berkeley
200 California Hall # 1500
Berkeley, CA 94720-1500

Dear Chancellor Christ,

We at Sun God Archery at UCSD and the UCSD Archery Team ("SGA") are reaching out after hearing that a $30 million renovation was approved to renovate and expand the Cal Sand Volleyball and Softball facilities which will result in the loss of a space for Cal Archery to practice and continue creating a place not only for the community at UC Berkeley, but also the collegiate archery community as a whole. The importance of supporting our female athletes and meeting the requirements of Title IX cannot be ignored and understanding the desire to support those student-athletes and their success, we implore the administration of the University of California, Berkeley to take into consideration the impact that Cal Archery has made on the campus, its students, staff, faculty, and alumni, and within the greater archery community by finding an adequate replacement facility for Cal Archery to practice before renovating the Clark Kerr Softball Field.

Despite not necessarily being a direct part of the UC Berkeley campus community, SGA has been highly influenced by Cal Archery. In 2013, SGA was founded as a social, recreational, and competition organization by a small group of students who fell in love with the sport and wanted to provide the same experiences that they had in archery to other UCSD students. Those founders reached out for help to the college archery community and Cal Archery answered. In our short five years of existence, we went from having 5 founding members to over 140 members and went from nothing to hundreds of state, regional, and national titles, including our own All-Americans and national champions. That success, while a factor of the many people who make up SGA, is also attributed to the support we received from Cal Archery. The leaders of Cal Archery shared their knowledge and experience, helped us create the constitutional basis of how we operate, taught our founders how to coach and teach the sport safely, and took us into their community when we met at competitions.

As a result, Cal Archery has made an impact far greater beyond the UC Berkeley Campus. SGA, in its short five years has helped many other programs build themselves off the ground, has introduced programs in the footsteps of Cal Archery such as their annual conference leadership meeting, and Junior Olympic Archery Development (JOAD) to support more of the surrounding community. Without a doubt, Cal Archery's support and guidance at our founding made it possible for SGA to become greater than just another archery club.

Removing the Clark Kerr Softball Field without providing an adequate replacement that can be used immediately could effectively result in the end of Cal Archery. Without the ability to practice the sport, compete, host other schools, and develop dedicated leaders, the club would rapidly dwindle to nothing. At the same time, the university would lose a program that introduced the sport and incredible opportunities to thousands of students, won hundreds of awards, impacted many schools across the region, and provided a community that many call home.

Like SGA, Cal Archery isn't just a sports interest group. Cal Archery is an organization that helps UC Berkeley Students learn real life skills in leadership, business, marketing, coaching, teaching, public speaking, and athletics--skills that they will undoubtedly take with them for the rest of their lives. By preparing for and attending competitions, archers develop skills such as goal setting, mental focus, and mindfulness which helps create a healthy headspace that helps them through the struggles of school, work, and everyday life. The skills that students are able to learn through sport combined with the leadership of running an organization and pushing beyond the boundaries of the campus into the surrounding region uniquely positions Cal Archery to support the development of student-athlete-leaders who are pushed out of their comfort zones to think of innovative ways to improve themselves and the club.

It is for these reasons we ask you to keep the students and the impact they have made in their surrounding communities in mind as you consider their future and the future of Cal Archery.

If you have any questions or would like to hear more from us, please feel free to contact us at info@sungodarchery.org.

Best Regards,

Jason Tong
Sun God Archery at UCSD | Head Coach
USA Archery Collegiate Archery Program | West Region Representative

Elizabeth Wu
Sun God Archery at UCSD | President

Daphne He
Sun God Archery at UCSD | Vice President

Janae Zhang
Sun God Archery at UCSD | Social Chair

Abigail Hora
Sun God Archery at UCSD | Treasurer

Thu Nam
Sun God Archery at UCSD | Facilities Manager

Gaia Righi
Sun God Archery at UCSD | Team Captain

Eric John Carbonell
Sun God Archery at UCSD | Team Captain

Akhilesh Yeluru
Sun God Archery at UCSD | External Affairs

Christopher Lasher

Sun God Archery at UCSD | Webmaster

Dear Chancellor Carol Christ,

UC Berkeley has reported that it will be moving forward with a new beach volleyball court project, which may severely impact the Cal Archery team and club. As a recent UC Berkeley and Cal Archery alumnus I am sending this letter to urge the administration to *provide Cal Archery with the resources necessary for continued success*, as well as *inclusion in current and future discussions* to ensure the new complex will make these resources available.

Over the years, Cal Archery has fostered a unique community of highly driven and high-performing athletes and academics, and has contributed greatly to the national and international collegiate archery communities. I was blessed to be a part of this community, and was provided a support network unlike any other, both for archery-related concerns, as well those regarding life and academics. For the first time, I competed at the national level with a team, practiced hard to improve myself together with others, and had a group of friends to support me both academically, physically and socially. Prior to joining Cal Archery, lacking all of this, I had considered leaving UC Berkeley and applied to transfer to a different institution; I instead persevered through this together with the Cal Archery team and am currently a PhD student at Stanford alongside three of my teammates.

Club sports such as archery provide a pivotal experience for a large number of individuals across campus by enabling them to develop and showcase new talents and passions within a supportive community. I hope the administration will reevaluate their stance of sacrificing such club sports for varsity sports, and will provide Cal Archery with a permanent home that meets its availability, safety, distance, and storage needs.

Sincerely,
Sahaana Suri
Class of 2015, B.S. EECS

To Chancellor Carol Christ,

I am writing concerning the building of a new beach volleyball facility which would result in the loss of the Golden Bear Softball Field where the Cal Archery Team currently practices.

Without a field to practice on, Cal Archery and the student body as a whole would lose the opportunity to try a very unique sport that mixes strength and endurance with patience and precision. Archery is truly a balanced sport. It does not matter what a person's age, sex, strength, or ability is to try out archery or become competitive in it.

For me, Cal Archery was the community I needed while I was an engineering student and it is the community that continues on in my post-college life. Cal Archery was a place to relax from academic stress, meet new friends, and to learn a new skill. As a working adult, the friends I hang out with the most were from Cal Archery. Many of us still go to archery competitions to compete and continue to meet new friends. It would be terrible loss for Cal if Cal Archery were not able to continue providing the community that many students need.

The loss of Cal Archery would be devastating to not only the student body but to the greater archery community as a whole. Cal Archery is one of the biggest sports club on campus and one of the biggest archery clubs in the nation. It has not only been the top ranked archery club on the West Coast, but it has also been a leader in growing the sport by mentoring new collegiate clubs as well as showing up in support of local archery clubs around the Bay Area.

I am advocating for the University to work with Cal Archery to find a suitable new field or proposing that the new beach volleyball facility plans accommodate the original archery field setup. Whatever field that is chosen would need field space that meets safety, distance, storage, and availability needs of the club. This may be at the current location or a different field.

Sincerely,
Andrew Sy
UC Berkeley 2007-2011
Cal Archery Team 2007-2011
Cal Archery Coach 2011-2013
USA Archery Level 2 Coach

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

2 messages

malcolm tarlofsky <mtarlofsky@gmail.com> Fri, Aug 21, 2020 at 12:25 AM
To: planning@berkeley.edu

Ms Patil,
Redwood Gardens is a senior community of 196 living on Clark Kerr Campus since it was constructed after being mandated in 1986 to be in the present location at 2951 Derby Street.
In the past, UC Berkeley showed an extraordinary disregard for the occupants of Redwood Gardens by installing a skate board facility directly across Sports Lane a mere 25 feet from us. This has subjected a large portion of our community to continues noise disturbance from this installation, which is on going.

A 2nd example of UC Berkeley's insensitivity to the Redwood Gardens community is the installation of two beach volleyball courts directly across Eastway drive, a mere 65 feet from us. This facility is open to all people anytime and has players from morning to night, with the thump of the ball and the screams of players disturbing a large number of occupants.
The geography of the land in this area is a natural noise enhancer, with the high hillside bouncing noise directly back to Redwood Gardens and magnifying it in the process.

Add to this the recent renovation of the front portion of the previously abandoned building 21 on Eastway Drive, directly across from Redwood Gardens. I personally attempted to acquire information off intended usage of this renovated building and was never able to receive any information about it. The reason for my inquiry was to prevent any new source of disturbance to the occupants of Redwood Gardens.
What resulted was it becoming a staging area for UC Berkeley grounds, with a large dumpster of waste being a new source of disturbance by the piercing backup alarm of the truck coming to empty it in the early morning hours, waking many occupants.
UC Berkeley pick up trucks are also now regularly parking adjacent to this building by pulling in head first thus activating their backup alarms that are another source of disturbance.

Another source of disturbance is that same parking lot that has recently become a paid lot. Before that, it was mainly just used by the tenants in UC Berkeley residence building #19, which is adjacent to it.
Now it is often full of vehicles and the disturbance that comes with vehicles, as loud radio, engine noise faulty mufflers and the most disturbing being vehicle alarms going off at all hours.
I personally have had to track down a person who left two barking dogs in a vehicle and another whose alarm had kept me and countless others awake all night with an alarm going off constantly. I had to call UC Berkeley police to have it towed away and was left exhausted and with a headache in the morning causing me to have to cancel a flight I had booked to Los Angeles.
There was even a car that caught fire and the dense toxic smoke penetrated our closed windows and the fire took over an hour to be put.

It is very obvious from your EIR report that the demolition of the existing abandoned buildings of 21+22 is being done specifically to expand the existing parking lot to accommodate the parking needs of your intended construction of four beach volleyball complex that will allow UC Berkeley to host NCAA games. The space left after the demolition should be returned to natural landscaping and any expansion of the existing parking lot in any form is totally unacceptable and will be contested by Redwood's residents.

As I have described, the negative impacts the skate board facility, two beach volleyball courts and the parking lot has on the quality of life and peace of mind of residents of Redwood Gardens is enormous.

Regarding your intended four beach volleyball complex construction, it is another example of a complete disregard for the quality of life and peace of mind of home owners on Dwight Way, Hillside and the senior community of Redwood Gardens. It would totally destroy the fragile environment of Clark Kerr Campus and turn it into a nightmare of pollution, traffic and countless noise issues too numerous to now mention. Construction of this complex is totally unacceptable and will be contested by adjacent home owners and the residents of Redwood Gardens.

Lastly, your proposed retention of the two existing beach volleyball courts is also unacceptable because of the constant noise issues resulting form the location being a mere 65 feet from Redwood Gardens. I wonder if you or other members of your planning commission would accept such a facility adjacent to your living space? They erode our quality of life and should be removed and returned to natural habitat.

Malcolm Tarlofsky

UC Berkeley Planning <planning@berkeley.edu> Fri, Aug 21, 2020 at 2:57 PM
To: malcolm tarlofsky <mtarlofsky@gmail.com>

Hi Malcolm,

Thank you for submitting your comment on this document. We are holding a public scoping hearing on August 24th. Due to COVID-19, the hearing will be virtual, with staff reading comments submitted ahead of time. We wanted to confirm whether or not you would like your comment read at the hearing. This in no way affects how your comment will be incorporated in the report. The hearing is intended as an opportunity for the community to hear comments part-way through the official comment period.

Sincerely,
Timothy Green
Assistant Planner
[Quoted text hidden]
--
++++++++++++++++++++++++++++++
Physical and Environmental Planning
300 A&E Building
UC Berkeley

website: capitalstrategies.berkeley.edu
phone: (510) 643-4793
email: planning@berkeley.edu

RENEE C. WACHTEL

567 Panoramic Way | Berkeley CA 94704 | renwachtel@aol.com

August 24, 2020

Shraddha Navalli Patil, Senior Planner
Physical and Environmental Planning
University of California, Berkeley
300 A&E Building, Berkeley CA 94720-1382

Dear Shraddha Navalli Patil, Senior Planner:

I am a resident of Panoramic Hill, a neighborhood that is adjacent to the planned "Clark Kerr Campus Beach Volleyball Complex", I want to comment about the proposed project that is to be discussed today at the online pubic session. There are a number of issues that are not being addressed in the proposed EIR and are essential to the consideration of the project.

First and foremost, the project is planned to greatly expand the use of this location, by building 4 courts, a support building, greatly expanded lighting, spectator facilities, and the use of the facility both for students day and night and for campers during the summer. The following issues are not proposed to be sufficiently addressed by the planned EIR scope:

1. Transportation:
    a. the impact of busloads of campers during the summer months using the facility upon parking, especially for buses, traffic impact of additional buses along Piedmont Way, parents dropping off campers etc.
    b. traffic impacts upon access to Panoramic Way from Dwight Way and Piedmont Avenue during day and night games
    c. increased traffic to the site and limited parking of spectators attending day and night games
    d. Impact upon emergency evacuation of residents from Panoramic Hill during fire season or earthquakes
    e. Potential blockage of roadways of TV trucks or generators both during construction and afterwards
    f. Potential blockage of roadways causing impeded access to Panoramic Hill during construction, with particular concerns about emergency access/egress
2. Noise and light:

   a. Impact upon the residents of Panoramic Hill that directly overlook the proposed site, including light pollution during night games and practice, and noise pollution during day or night games an practice
   b. Similar impact from campers, including buses idling while waiting for campers or visiting teams during games
3. Air quality:
   a. Impact of generators for TV trucks, and construction
   b. Impact of demolition, grading and trenching upon air quality over a 4 month period

I am hoping that a more complete EIR will be developed by working with the neighboring communities to minimize the potential impact, and develop mitigations including alternative sites for this project. By ignoring the public safety aspects of this proposed project for residents of Panoramic Way, the University is potentially putting lives at risk. The current Red Flag Alert for our hill demonstrates that this is not idle discussion, and must be taken seriously in this critically sensitive location.

Sincerely,

RENEE C. WACHTEL

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex

1 message

Lisa Wahl <l2wahl@gmail.com> Sun, Aug 9, 2020 at 3:43 PM
To: planning@berkeley.edu

In regard to the proposed installation of four sand courts at Clark Kerr, I am writing in support as a Berkeley homeowner and someone who visits Sports Lane and the Clark Kerr campus 50-100 times each year.

I have heard that homeowners nearby have concerns but I'd like to point out that the only thing that causes a lot of traffic to the site is the summer camp. Women's volleyball competition is ALREADY taking place at the site, with an audience of perhaps 40 people tops. This occurs, what?, 6 half-days per year? In addition, there used to be four sand courts on the property, where the 2 tennis courts now sit, for a number of years, without attracting more than 12-18 people at a time.

I grant permission to UC Berkeley to read my comments aloud.

Lisa Wahl
Roosevelt Ave
Berkeley

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Planning Departmental <planning@berkeley.edu>

Clark Kerr Campus Beach Volleyball Complex EIR

1 message

Cat Wu <czwu32@gmail.com> Mon, Sep 7, 2020 at 4:01 PM
To: planning@berkeley.edu

To Whom It May Concern,

I am a UC Berkeley alumna from the class of 2009 and I am writing to express concern regarding the university's plans to change the Clark Kerr softball field into a beach volleyball facility, thus eliminating the current practice space for the Cal Archery Club and Team.

I was one of the founding members of the Cal Archery Club and Team in 2005 and worked very hard at that time with both Cal Rec Sports and the community to help establish the space at the Clark Kerr softball field. Given certain space requirements are necessary for safety and for competition, this field is one of the few spots on campus that checks all the boxes. Since then, Clark Kerr Softball Field has been home to both the competitive team, which has been a nationally ranked powerhouse for years, as well as the recreational club, where hundreds of UC Berkeley students learn archery yearly. Every member of the club has taken pride in our home and worked to improve the space for future members.

Having gone through the program myself, first as a novice to Team Captain of the competitive team to All-American, this archery program has shaped who I am and still carry many life lessons to this day.

Some of my best memories are from my time at UC Berkeley and many are influenced by the archery club and team. I urge you to reconsider the change at Clark Kerr Softball Field and to help ensure that Cal Archery has a space on campus to continue serving the students and the community.

Thank you and Go Bears!

Sincerely,

Catherine Z Wu
UC Berkeley Class of 2009
Cal Archery Team Captain, 2005-2007

--
Catherine Z. Wu, MD, FACOG
Minimally Invasive Gynecologic Surgery
Medical Faculty Associates/ George Washington University Hospital
DC Veterans Affairs Medical Center
czwu32@gmail.com

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October 1, 2018

Dear Chancellor Christ,

My name is Catherine Wu, and I am an alumna that graduated from the University of California, Berkeley in 2009 with a Bachelor of Arts in Molecular and Cellular Biology. During my time as an undergraduate, I was also deeply involved with the Cal Archery club and team. I am writing this letter to you to express continued support for Cal Archery and to stress the importance of maintaining a protected on-campus space for the club, which is currently no longer secure.

As part of the inaugural Cal Archery leadership group in the club's infancy, I worked hard with the university, Cal Recreational Sports, and the community to find a safe and suitable practice location. Clark Kerr softball field met all the necessary criteria regarding storage space, ability to obtain 70m distance, safety, and flexibility for the club's and team's evolving needs. Since then, Cal Archery has proudly called the field our home for more than a decade.

As such, please understand my grave concerns regarding recent plans to convert the Clark Kerr softball field into a beach volleyball facility. The renovation proposal was created without Cal Archery's input (or knowledge) and despite reports stating that Cal Archery would be allowed to continue practicing on the field, the suggested accommodations are not adequate. This not only would force one of the largest sport clubs on campus off of our field, but potentially places Cal Archery's existence in jeopardy if no other viable locations are found.

Cal Archery is a truly unique club and an integral component of the university, the city of Berkeley, and the archery community. Within UC Berkeley, Cal Archery provides student taught classes available to individuals of all experience levels. Members of the city can participate in youth archery programs and summer programs hosted or assisted by members of Cal Archery. As one of the premier, nationally ranked clubs in USA Archery's Collegiate Archery Program, Cal Archery has served as the golden standard and model for other national programs trying to establish their own clubs or competitive teams. Cal Archery has also sent competitive archers internationally to represent UC Berkeley and the United States of America.

Personally, Cal Archery has been a critical component of who I am. After I graduated from Berkeley, I finished medical school and a residency in Obstetrics and Gynecology in 2013 and 2017, respectively. I am currently in my second year of fellowship in Minimally Invasive Gynecological Surgery at George Washington University Hospital in DC. I attribute my success to not only the world class education I received, but also to my experiences with Cal Archery. For the four years that I was part of the club, two of which I was the captain of the competitive team, I learned invaluable lessons outside of the classroom that allowed me to define my passions, push my boundaries, and prepare myself for the rigors of the medical field.

Most importantly, Cal Archery gave me a place to call home when I first started as a Berkeley freshman. I developed many lasting friendships with my fellow archers, and to this day, still consider them as family. I even met my husband through Cal Archery, who was also a member of the competitive team.

UC Berkeley has always been synonymous with its past and present students' fearlessness in pursuing their dreams and fighting for what we hold important. Cal Archery is an indispensable

entity to UC Berkeley and has impacted hundreds of lives; it deserves a protected space on campus to continue serving its students and the Berkeley community. Given the current divisive political era where voices are lost amidst the shouting and lack of transparency, I implore you and the administration to set an example and hold this great institution to a higher standard. I urge you to reach out to current Cal Archery leadership and assist in ensuring that our voice is heard in any field renovation discussions moving forward.

Thank you for your time and consideration. Go Bears!

Sincerely,

Catherine Z Wu, MD
University of California, Berkeley Class of 2009
Cal Archery Team Captain 2005-2006, 2006-2007
Collegiate Archery Program All-American 2008
Collegiate Archery Program All-Academic Team 2005-2009

Dear Chancellor Christ,

It has come to my attention that the university will be constructing volleyball courts in the Clark-Kerr softball field. Although this would certainly create new opportunities for student athletes, it is my understanding that the current design of the field as it stands will fundamentally cripple the archery team's ability to practice. As archery is a sport that needs both space and safety provisions, it is absolutely critical that the field Cal Archery practices on fulfills certain design requirements. These requirements, at the bare minimum, must include the following:

- Ample storage space for equipment (e.g. bales, club-owned bows, stands)
- Minimum shooting distance of 70 yards
- Safety barrier (e.g. wall, hill, netting) behind long-distance targets

During my tenure as a club officer, the club's two highest priorities were range safety and having proper equipment on-hand to accommodate new members and beginners. Each and every single club member took these responsibilities very seriously, as they were critical in ensuring the club's continued growth and success. To me, Cal Archery's greatest achievement was its contribution to the college experience: finding family among strangers. I, like many in the team, initially joined the club because archery seemed like a cool sport. I, like many, stayed because it was there that I met the closest, longest-lasting friends I'd ever had. I saw friends become lovers, and then spouses, years down the line. I saw quiet, unassuming people become lions, standing tall in the spotlight. The camaraderie and affection we shared was unmistakably the high point of my time at Berkeley, and if the club has maintained its roots during the years I had left the university, I am sure it is still creating memories and connections for Berkeley students today. The impact it had on my life is immeasurable.

The club had always taken the necessary steps to ensure a safe, productive practice environment, and we offered our wholehearted cooperation to the university. Likewise, the university had also gone to lengths to accommodate our various needs, for which we are very grateful. Since losing access to an appropriate practice environment would jeopardize the club's ability to practice and potentially pose risk to its very existence, I must implore the university administration continue its policy of mutual cooperation and consider Cal Archery's input during this critical time. Thank you very much for taking the time to read this letter.

Alexander Zhang

Class of 2015

APPENDIX B

Initial Study

DRAFT

Clark Kerr Campus Beach Volleyball Courts Project
Initial Study

Prepared for:

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Table of Contents

SECTION **PAGE NO.**

1. INTRODUCTION 1
   - 1.1 Project Overview 1
   - 1.2 California Environmental Quality Act Compliance 2
   - 1.3 Project Location 2
   - 1.4 Existing Conditions 3
     - 1.4.1 Existing CKC Sand Courts 3
     - 1.4.2 Existing Softball Field (Proposed Beach Volleyball Courts Site) 3
     - 1.4.3 Existing Building 21 4
   - 1.5 Project Objectives 5
   - 1.6 Project Components 5
     - 1.6.1 Beach Volleyball Courts 5
     - 1.6.2 Partial Demolition of Building 21 10
   - 1.7 Demolition and Construction 11
   - 1.8 Planning Context 12
     - 1.8.1 2020 LRDP and 2021 LRDP 12
     - 1.8.2 2020 LRDP EIR and 2021 LRDP EIR 13
     - 1.8.3 1979 Dwight-Derby Site Plan EIR 13
     - 1.8.4 University Continuing Best Practices 17
     - 1.8.5 City of Berkeley Southside Plan 17
     - 1.8.6 Physical Design Framework and UC Berkeley Design Review 18
     - 1.8.7 University of California Sustainable Practices Policy 19
     - 1.8.8 University of California Seismic Safety Policy 19
     - 1.8.9 UC Berkeley Specimen Tree Program 19
     - 1.8.10 State Historic Preservation Office 20
     - 1.8.11 City of Berkeley Landmarks Preservation Commission 20
2. INITIAL STUDY CHECKLIST 21
   - 2.1 Aesthetics 26
   - 2.2 Agriculture and Forestry Resources 26
     - 2.2.1 Environmental Setting 26
     - 2.2.2 Discussion 27
   - 2.3 Air Quality 28
     - 2.3.1 Environmental Setting 28
     - 2.3.2 Discussion 29
   - 2.4 Biological Resources 37
     - 2.4.1 Environmental Setting 37

2.4.2 Discussion 38
2.5 Cultural Resources 40
2.6 Energy 41
2.6.1 Environmental Setting 41
2.6.2 Discussion 41
2.7 Geology and Soils 45
2.7.1 Environmental Setting 45
2.7.2 Discussion 47
2.8 Greenhouse Gas Emissions 51
2.8.1 Environmental Setting 51
2.8.2 Discussion 52
2.9 Hazards and Hazardous Materials 58
2.9.1 Environmental Setting 58
2.9.2 Discussion 59
2.10 Hydrology and Water Quality 61
2.10.1 Environmental Setting 62
2.10.2 Discussion 62
2.11 Land Use and Planning 66
2.12 Mineral Resources 66
2.12.1 Environmental Setting 67
2.12.2 Discussion 67
2.13 Noise 67
2.14 Population and Housing 67
2.14.1 Environmental Setting 68
2.14.2 Discussion 68
2.15 Public Services 69
2.15.1 Environmental Setting 69
2.15.2 Discussion 70
2.16 Recreation 70
2.16.1 Environmental Setting 71
2.16.2 Discussion 71
2.17 Transportation 71
2.18 Tribal Cultural Resources 72
2.19 Utilities and Service Systems 72
2.19.1 Environmental Setting 72
2.19.2 Discussion 74
2.20 Wildfire 77
2.20.1 Environmental Setting 77
2.20.2 Discussion 78
2.21 Mandatory Findings of Significance 80

PAGE NO.

3. REFERENCES AND PREPARERS 83
3.1 References Cited 83
3.2 List of Preparers 87
3.2.1 University of California, Berkeley 87
3.2.2 Dudek 87

TABLES

1-1 Summary of Existing and Proposed Operations 7
1-2 1979 Mitigation Measures Implemented by the Proposed Project 14
2.3-1 Thresholds of Significance 29
2.3-2 Average Daily Unmitigated Construction Emissions 32
2.3-3 Daily Unmitigated Operational Criteria Air Pollutant Emissions – Maximum Event Day 33
2.3-4 Annual Average Unmitigated Operational Criteria Air Pollutant Emissions 33
2.3-5 Construction-Related Health Risk Results 35
2.6-1 Project Construction Petroleum Demand 42
2.6-2 Annual Operational Electricity Demand 43
2.6-3 Project Operations – Natural Gas Demand 43
2.6-4 Annual Operational Petroleum Demand 44
2.7-1 Approximate Distances and Directions to Principal Bay Area Active Faults 46
2.8-1 Estimated Annual Construction Greenhouse Gas Emissions 53
2.8-2 Estimated Annual Operational Greenhouse Gas Emissions 53

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Acronyms and Abbreviations

Acronym/Abbreviation	Definition
ACMs	asbestos-containing materials
BAAQMD	Bay Area Air Quality Management District
BD+C	Building Design and Construction
BFD	Berkeley Fire Department
BGS	below ground surface
BMPs	best management practices
BUSD	Berkeley Unified School District
CAL FIRE	California Department of Forestry and Fire Protection
CBC	California Building Code
CEQA	California Environmental Quality Act
CCR	California Code of Regulations
CFGC	California Fish and Game Code
CKC	Clark Kerr Campus
cy	cubic yards
DOC	Department of Conservation
DTSC	Department of Toxic Substance Control
EBCE	East Bay Community Energy
EBMUD	East Bay Municipal Utility District
EBRPD	East Bay Regional Parks District
EIR	Environmental Impact Report
EOP	Emergency Operations Plan
EPA	U.S. Environmental Protection Agency
FEMA	Federal Emergency Management Agency
FHSZ	Fire Hazard Severity Zones
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
g	gravity
IA	Intercollegiate Athletics
IS/MND	Initial Study/Mitigated Negative Declaration
LACM	Natural History Museum of Los Angeles County
LBP	Lead-based paint
LED	light-emitting diode
LEED	Leadership in Energy and Environmental Design
LID	Low-impact development
LRA	Local responsibility areas
LRDP	Long Range Development Plan
MBTA	Migratory Bird Treaty Act
mgd	million gallons per day
MRZs	Mineral Resource Zones
MWWTP	Main Wastewater Treatment Plant
NPDES	National Pollutant Discharge Elimination System
NOP	Notice of Preparation
NRHP	National Register of Historic Places
PGA_M	peak earthquake ground acceleration
PG&E	Pacific Gas and Electric Company
PV	photovoltaic
RWQCB	Regional Water Quality Control Board
SGMA	Sustainable Groundwater Management Act
SRA	State responsibility area

Acronym/Abbreviation	Definition
SMARA	Surface Mining Control and Reclamation Act
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
UCPD	University of California Police Department
USDA	US Department of Agriculture
UWMP	Urban Water Management Plan
VHFHSZ	Very High Fire Hazard Severity Zone

1. Introduction

This section describes the proposed Clark Kerr Campus (CKC) Beach Volleyball Courts Project (project or proposed project) evaluated in this initial study (IS). Topics addressed in this section include a project overview; description of California Environmental Quality Act compliance; description of the project location and existing conditions; the project objectives; a description of the project components; demolition and construction plans; and the planning context for this EIR. All figures referred to in the initial study are provided in Chapter 3, Project Description of the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR*.

1.1 PROJECT OVERVIEW

The University of California, Berkeley (UC Berkeley or the university) proposes the conversion of the existing recreational softball field to recreational and Intercollegiate Athletic (IA) beach volleyball courts to improve the training and competition facilities provided to female student athletes, support ongoing gender equity, and comply with Title IX.[1] The proposed project would include four beach volleyball courts and a 3,710-square-foot support building with team rooms, locker rooms, restrooms, and coaches' offices and storage. Improvements to the site would include new lighting, a scoreboard, a public address (PA) system, and a refurbished lawn area for spectators to watch matches.

In addition, the project would demolish an approximately 9,230-square-foot portion of Building 21, the former Wilkinson Lodge, which is a contributor to the National Register of Historic Places (NRHP) District No. 82000962 State Asylum for the Deaf, Dumb, and Blind (also known as the California Schools for the Deaf and Blind Historic District [referred to herein as Historic District]), which is comprised of the CKC (NRHP 1982). The partial demolition of Building 21 addresses the seismic safety risk posed by the building in order to comply with the University of California Seismic Safety Policy. It also complies with the 1982 Declaration of Covenants and Restrictions (Covenants) that UC Berkeley entered into with neighbors of CKC. The Covenants also incorporate portions of a Memorandum of Understanding (MOU) between UC Berkeley and the City of Berkeley which was entered into at the same time as the Covenants that generally specify a program through 2032.[2] After demolition, the area would be landscaped and a new driveway to Building 21 would be paved to allow for loading. The existing western portion of the building would remain and continue to be used for storage.

The existing recreational softball uses would be accommodated off site at the softball field on UC Berkeley's Hill Campus and the existing archery uses would be accommodated on site at the proposed beach volleyball courts or at other CKC recreational facilities. Usage of facilities would be scheduled through IA consistent with their

[1] Title IX is a portion of the United States Education Amendments of 1972 that makes it illegal to discriminate against a person on the basis of sex in any federally funded activity and applies to all aspects of education, including athletics programs. As it relates to athletics, one of the requirements of Title IX is that women and men be provided equitable opportunities to participate in sports.

[2] In 1982, the university executed and recorded the Covenants with neighboring property owners within a defined area surrounding the CKC, and a Memorandum of Understanding with the City of Berkeley, both of which commit the university generally to a site plan and land use program on the CKC for a period of 50 years through 2032. The Covenants limit the ability of the university to construct new buildings on the CKC, however, existing buildings destroyed by fire, earthquake, or other disasters, removed due to hazards, or determined to be infeasible to rehabilitate may be replaced by buildings of similar size and scope.

guidelines. After project implementation, the two existing CKC sand courts on the CKC would remain available for community use during daylight hours and would be managed by the UC Berkeley Recreational Sports Department.

1.2 CALIFORNIA ENVIRONMENTAL QUALITY ACT COMPLIANCE

This document has been prepared in accordance with the California Environmental Quality Act (CEQA), Public Resources Code Section 21000 et seq., and the State CEQA Guidelines, California Code of Regulations (CCR) Section 15000 et seq. The Board of Regents of the University of California (the Regents) has the primary responsibility for approving and carrying out the proposed project and thus is the lead agency responsible for implementing the requirements of CEQA. Capital projects are approved by the Regents, or by their delegate depending on the characteristics of the project. This project will be approved by the Chancellor.

An initial study is conducted by a lead agency to determine if a project may have a significant effect on the environment [CEQA Guidelines Section 15063(a)]. If there is substantial evidence that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) must be prepared in accordance with CEQA Guidelines Section 15064(a). Regarding the scope of the EIR analysis, CEQA Guidelines Section 15060(d) states, "if the lead agency can determine that an EIR will be clearly required for a project, the agency may skip further initial review of the project and begin work directly on the EIR process… In the absence of an initial study, the lead agency shall still focus the EIR on significant effects of the project and indicate briefly its reasons for determining that other effects would not be significant or potentially significant." However, this initial study has been prepared concurrently with the EIR for the proposed project to support the university's determination about the topics to be focused on the EIR.

1.3 PROJECT LOCATION

The 50-acre CKC of UC Berkeley contains student and faculty housing, conference facility, childcare, maintenance and storage, and recreational facilities. As shown in Figure 3-1 (Draft EIR Chapter 3, Project Description), CKC is southeast of the main UC Berkeley campus (Campus Park) and south of the Hill Campus. CKC is primarily within the City of Berkeley, with a portion of the easternmost panhandle of the CKC within the City of Oakland. CKC is surrounded by residential neighborhoods to the north, south, and west and by the East Bay Regional Park District's Claremont Canyon Regional Preserve to the east.

As shown in Figure 3-2 (Draft EIR Chapter 3, Project Description), the proposed project includes two different project sites on CKC. The project site for the beach volleyball courts is the existing recreational softball field at the intersection of Dwight Way and Sports Lane, along the northern boundary of CKC. The project also includes the partial demolition of Building 21. Building 21 is located near the eastern boundary of CKC, east of Eastway Drive and north of Derby Street.

The CKC is located approximately 10 miles east of San Francisco, as shown in Figure 3-1. Interstate 80, State Route 13, State Route 24, and Interstate 580 provide regional vehicular access to CKC. Regional transit access is provided by San Francisco Bay Area Rapid Transit District (BART) and Alameda-Contra Costa Transit (AC Transit).

1.4 EXISTING CONDITIONS

The CKC was acquired by the university in 1982 from the State of California. Its 26 low-rise Mission Revival buildings, dating from the 1920s through the 1950s, are organized around formal landscaped courtyards. The entirety of the CKC is located in the Historic District. The CKC is also listed as a City of Berkeley landmark.

The existing CKC sand courts, the existing recreational softball field (site for the proposed beach volleyball courts) and Building 21 are described in greater detail below.[3]

1.4.1 EXISTING CKC SAND COURTS

The CKC sand courts are the existing recreational beach volleyball courts, located off of Eastway Drive, in the southeast area of the CKC. The two sand courts are primarily used by students during daylight hours. However, the hours of operation are from 7:00 a.m. to 10:00 p.m., 7 days a week, with nighttime use being facilitated by portable lights that are used on some occasions. Limited parking at the adjacent lot just north of the sand courts is available to participants and spectators. Originally built in the late 1990s, the courts were home to local groups who helped maintain the courts. The Bears Women's Beach Volleyball team began training and playing their home matches at the CKC sand courts when the program formed in 2014. The dimensions of the lower sand court and upper sand court are 83 feet by 42 feet and 87 feet by 42 feet, respectively. The available space on the sides of the court are not sufficient in both locations to provide for safe "runoff" space for players beyond the court itself.

The existing sand courts are currently used for beach volleyball practices five to six days per week during the school year from September through May. The beach volleyball competition season is during the spring semester, although practices are held in the fall. UC Berkeley currently hosts up to seven non-ticketed regular-season competitive matches.

The sand courts operate with an average of approximately 50 to 75 participants and spectators at matches or practices, but attendance fluctuates by season and team success with portable seats brought in for major matches, which allows for up to a maximum of 200 participants and spectators. Table 1-1 in Section 1.6.1.2, Project Operations/Sports Programs, provides details regarding existing operations of the sand courts.

Recreational sports activities use the courts outside of IA-scheduled activities, including various intramural activities. The courts are also available to the public to use when they are not scheduled for university activities.

1.4.2 EXISTING SOFTBALL FIELD (PROPOSED BEACH VOLLEYBALL COURTS SITE)

The proposed beach volleyball courts would be constructed on the existing recreational softball field at the southwest corner of Dwight Way and Sports Lane, along the northern edge of the CKC. The existing approximately 1.1-acre (50,000-square-foot) softball field is a generally flat grass and dirt field, sloping from approximately 410 feet in elevation at the southeast corner of the field to approximately 400 feet in elevation at the northwest corner of the field. The recreational softball field is not a contributor to the Historic District.

The hours of operation for the softball field are from 7:00 a.m. to 10:00 p.m., 7 days a week. Spectators sit on the lawn surrounding the field; fixed seating is not provided. The field operates with an average of approximately 50 to 100 participants and spectators but can be up to a maximum of 200 such participants and spectators for some

[3] Existing conditions are described for pre-2019 novel coronavirus disease (COVID-19) pandemic uses of the facilities.

events. The field is also used for archery club sports, Junior Olympic Archery Program and summer youth camps. Existing field lighting is in disrepair and is not currently in use, as of approximately three years ago.[4] Prior to that time, the existing field lighting was operable and used. Two PA speakers are mounted to the poles behind home plate. A semi-permanent storage structure is also on the field.

Approximately 63 mature trees line the perimeter of the field. Tree species include compact blue gum eucalyptus, blue gum eucalyptus, silver dollar gum, blackwood acacia, coast live oak, valley oak, coast redwood, Monterey pine, Siberian elm, and Victorian box trees. Nineteen of these trees are considered specimen trees per UC Berkeley's Specimen Tree Program (Hort Science 2018).

Surrounding uses include a residential hall (Building 4) to the west, UC Berkeley maintenance and archives (Buildings 23 and 24) to the south, the Golden Bear Recreation Center (Building 25) to the southeast, and UC Berkeley's vacant Smyth-Fernwald complex, which previously contained student family apartments, to the north and east across Dwight Way as well as private and university-affiliated residential buildings to the northwest.

1.4.3 EXISTING BUILDING 21

The proposed project involves the partial demolition of Building 21 on the CKC, which is surrounded by the existing recreational beach volleyball courts to the north, a surface parking lot to the northwest and south, the East Bay Regional Park District's Claremont Canyon Regional Preserve to the east, and other CKC-Historic-District-contributing buildings farther to the south.

Building 21 is a one- to two-story building located in the southeast area of the CKC, adjacent to Eastway Drive and north of Derby Street. The building was constructed as a boys' dormitory and dining hall in 1928 as part of the California School for the Blind and is a contributor to the Historic District. The building has been referred to as Wilkinson Lodge since the 1960s. Since 1979, Building 21 has been vacant except for storage use. In 1985, the northwest wing of the building was demolished for the construction of a parking lot designated for exclusive use by the residents of the adjacent Redwood Gardens Apartments.

Building 21 has significant deferred maintenance and is rated "poor" (V) pursuant to the University of California's Seismic Safety Policy with deficiencies found in the wood roof diaphragm (Degenkolb 2020). The building has been a target for vandalism and homeless occupancy. Since 2017, the western portion of the building has been repaired; activities included abatement of hazardous materials, demolition of obsolete electrical and plumbing systems, re-roofing, painting and some site work. Seismic retrofit of the roof was also planned, and a portion of the retrofitting is anticipated to be complete by December 2021. This will seismically improve the existing western portion of the building. The roofing that is damaged and degraded is being removed and replaced, along with installation of new gutters, and painting of a portion of the exterior. The western portion of Building 21 now serves as storage for the Residential and Student Service Programs (RSSP) and fencing has been added to the south to create a secure storage yard for the RSSP grounds maintenance staff.

[4] The existing field lighting that is in disrepair and not currently in use consists of 6 lighting poles (approximately 50 feet high). When the lighting was previously in use, it provided between 2 foot-candles and 93 foot-candles of illumination across the existing softball field.

1.5 PROJECT OBJECTIVES

The university's objectives for the proposed project are to:

1. Support UC Berkeley's ongoing compliance with Title IX by improving the training and competition facilities provided to female student athletes who participate in the IA beach volleyball program;
2. Improve recreational facilities to meet the needs of the current student body and the community;
3. Advance seismic safety risk reduction pursuant to the University of California's Seismic Safety Policy; and
4. Meet siting criteria for IA beach volleyball courts:
    - Meet NCAA design criteria for beach volleyball courts, which include number of courts, type and depth of sand, distance between and around courts, referee platform at each court, space and location for team areas, team size, staff/coach numbers. Design criteria include:
        - Two sand play courts (minimum requirements), but at least three sand play courts are recommended. Having five courts allows all participants to compete at the same time thus significantly reducing the length of the competition.
        - If multiple courts are placed side-by side, the team areas shall be placed in the end zone free space unless there is at least 6 meters (approximately 20 feet) of free space between the courts.
    - Avoid displacement of existing uses that are challenging to relocate and serve a large number of students and the broader public (e.g., other IA sports, Recreational Sports);
    - Avoid siting new IA beach volleyball courts in or near the central campus as this limits the ability of the university to use these sites for other uses, such as housing, academic or research buildings; while ensuring that placement is close enough to provide the student athletes with walkable access to campus academic and athletic resources;
    - Avoid siting new IA beach volleyball courts on a site with topographical or physical constraints, making ADA access and site construction more challenging;
    - Provide adequate site capacity to accommodate new IA beach volleyball courts, including capacity for spectators;
    - Provide privacy for student athletes; and
    - Consider cost and other feasibility issues in the development of new IA beach volleyball courts.

1.6 PROJECT COMPONENTS

As described above, the proposed project includes construction of the beach volleyball courts and the partial demolition of Building 21. These two components of the project are described in detail below.

1.6.1 BEACH VOLLEYBALL COURTS

UC Berkeley proposes the conversion of the existing recreational softball field to recreational and IA beach volleyball courts to improve the training and competition facilities provided to female student athletes, support ongoing gender

equity, and comply with Title IX. The proposed project would include four beach volleyball courts and a 3,710-square-foot support building, a scoreboard, a PA system, and a refurbished lawn area for spectators to watch matches.

1.6.1.1 VOLLEYBALL COURTS

The proposed beach volleyball portion of the project would involve the conversion of the existing softball field into beach volleyball courts with four sand courts. The approximately 3,710-square-foot, single-story support building would include team rooms, locker rooms, restrooms, coaches' offices, and storage. The support building would include clerestory windows to increase natural daylight and articulation along the façade. The building would be steel-frame construction with exterior plaster and tile finishes and would be equipped with fire alarm and sprinklers. Synthetic turf would be installed along the east side of the courts for spectator seating; no fixed seats would be installed.

The site would be secured by an 8-foot chain-link fence and the main pedestrian access would be from a new gated entrance at the corner of Sports Lane and Court Street. An Americans-with-Disabilities-Act-compliant paved pathway would provide access within the project site. A curb cut for vehicular access to the site from Dwight Way would be constructed at the northwest corner of the site. This driveway would provide access for support and maintenance to the site. Improvements to the site would include new lighting, a PA system, and a scoreboard as follows:

- The existing field lights would be removed and replaced with new lighting. Four 50-foot-high light poles with light-emitting diode (LED) light arrays would be installed at each of the corners of the site. The new lights would provide between 50 and 115 foot-candles of illumination across the courts, and approximately 0.5 foot-candles at the property edge. Each light pole would have a power load of approximately 10.2 kilowatts (kW). Lighting would be used during night matches and for evening community use. Limited exterior lighting would also be provided near the exterior doors to the support structure. Consistent with University continuing best practice (CBP) AES-6 and AES-7 (see Section 3.11.4, University Continuing Best Practices), lighting would be designed and calibrated to direct light at the courts and minimize spillage to adjacent areas. The brightest light would be focused on the court area and dissipate towards the edge of the courts. A lighting control system would be installed that would facilitate quick and computer-controlled fixture adjustments to ensure proper field illumination. The hours of operation for lighting would be the same as existing conditions (7:00 p.m. to 10:00 p.m.), prior to the softball field lighting becoming inoperable.
- A PA sound system would be installed with two speaker arrays approximately 30-feet high on the light poles along the east side of the courts; the speakers would be oriented toward the courts. The sound system would be used during IA competitions and practices but would not be used for public events, recreational sports usage, or archery practice.
- An LED scoreboard approximately 16 feet high by 20 feet wide supported 8 feet off the ground on 25-foot-tall support columns would be installed at the southern edge of the courts. The maximum height of the scoreboard would be approximately 28 feet above grade.

Figure 3-3 (Draft EIR Chapter 3, Project Description) provides the proposed site plan for the beach volleyball courts.

1.6.1.2 PROJECT OPERATIONS/SPORTS PROGRAMS

The proposed programming and schedule for the beach volleyball courts project is provided in Table 1-1. The proposed program would be substantially similar to the existing program at both the CKC sand courts and the recreational softball field.

TABLE 1-1. SUMMARY OF EXISTING AND PROPOSED OPERATIONS

Key Elements	Existing Conditions		Proposed Project
	CKC Softball Field	CKC Sand Courts	New Beach Volleyball Courts
Types of Uses	Club/intramural play, recreational sports, archery, youth camps, training camps, recreational rentals	Intercollegiate Athletics (IA) training and competitions, club/intramural play, recreational sports, youth camps, training camps, recreational rentals	IA training and competitions, club/intramural play, recreational sports, archery, youth camps, training camps, recreational rentals
Competitive Season	Not applicable	January to May	January to May
Number of Regular-Season Competitive Matches	Not applicable	Up to 7 event days for matches	Up to 10 event days for matches
Post-Season Play	Not applicable	None	Up to 2-4-day additional event days per season that will support regional and final NCAA championships rounds
Number of Televised Matches	None	None	Up to 14 matches per regular- and post-season play (based on conference and TV scheduling)
Typical Competitive Match Days	Not applicable	Friday, Saturday, Sunday series; occasional mid-week match	Friday, Saturday, Sunday series; occasional mid-week match
Daily Average Number of Participants and Spectators	Approximately 50 to 100[1]	Approximately 50 to 75[2]	Approximately 100
Daily Maximum Number of Participants and Spectators	200	200	400
Hours of Operation	7:00 a.m. until dusk., 7 days a week due to inoperable lighting 7:00 a.m. to 10:00 p.m. prior to lighting becoming inoperable	7:00 a.m. to 10:00 p.m., 7 days a week	7:00 a.m. to 10:00 p.m., 7 days a week
Lighting	Existing lighting is in disrepair and is not used	No existing permanent lighting; portable lights are used on some occasions	New lighting used for night matches; night lighting only used when night matches or community uses are scheduled
Public Address (PA) System	Two PA speakers are mounted to the poles behind home plate	No fixed equipment; a portable PA system is used if needed	New PA system

Notes:

1. The daily average number of existing participants and spectators of the CKC softball field reflects the fluctuation in the use of the field by the various sports/recreation groups.
2. The daily average number of existing beach volleyball participants and spectators using the CKC sand courts fluctuates by season and team success. The daily average number of existing participants and spectators of the CKC sand courts also reflects the fluctuation in the use of the courts by the various sports/recreation groups.

The proposed program would operate from 7:00 a.m. to 10:00 p.m., 7 days a week. During the academic school year, the courts would be used for IA beach volleyball practice, training, and youth camps (managed by IA), recreational sports programming (managed by the UC Berkeley Recreational Sports Department), archery, occasional youth programs, and reservation-based community recreation. In addition, IA beach volleyball competitions would be held in the spring semester. The design of the proposed project includes adequate space

for use by archery and other recreational uses. During the summer (June to August), the new beach volleyball courts would also be used for IA training and recreational summer youth camps operated by Recreational Sports and/or IA, archery, and other recreational sports programming. All of these programs, aside from the special beach volleyball match events, currently operate at the project site or other sites within the CKC and such programs and participants would not change with the proposed project. In addition, the new beach volleyball courts would also be open to the broader community on a reservation basis, consistent with IA's current reservation practices.

Existing average and maximum participants and spectators associated with existing programs identified in Table 1-1 (i.e., club/intramural play, recreational sports, archery, youth camps, training camps, recreational rentals) will continue with the implementation of the proposed project but will shift to other sites in CKC with the development of the new beach volleyball courts on the existing softball field. Such programs could also use the new beach volleyball courts when not in use by IA beach volleyball for training or competitive matches.

Table 1-1 above provides a detailed comparison of the existing and proposed IA beach volleyball competitive program, which occurs during the spring semester from January through May. As indicated previously, UC Berkeley currently hosts up to seven competitive matches per season. With implementation of the proposed project, up to three additional regular-season matches may be hosted depending on the program schedule, for a total of up to ten regular-season matches per season. Additionally, two to four additional post-season matches may be hosted that will support regional and final NCAA championships rounds.

Existing matches typically occur on Friday and Saturday afternoons and currently attract an average of approximately 50 to 75 participants and spectators. The time and participant and spectator attendance are anticipated to be similar to existing conditions at the existing softball field and existing sand courts after implementation of the proposed project with an average of approximately 100 participants and spectators. Up to a maximum of 400 participants and spectators during some matches could be physically accommodated by the beach volleyball courts project site, including spectators who would use the lawn area. While it is unclear whether the new courts would experience such attendance given past match attendance levels, this EIR considers this level of attendance to provide for a conservative analysis.

Up to 14 televised matches are possible per IA beach volleyball season, although it is unlikely that there would be that many. Each televised match is anticipated to require a satellite truck, a production truck, approximately eight camera operators, and five additional employees. A portable generator would likely be required for the televised matches. Television trucks would likely be staged west of the proposed beach volleyball courts site, immediately east of Building 4.

After project implementation, the existing CKC sand courts would be available for daytime use by recreational student participants and the community and would be maintained by Recreational Sports and softball games would be accommodated at the softball field on UC Berkeley's Hill Campus. As indicated previously, existing average and maximum usership associated with existing programing will continue with the implementation of the proposed project. The proposed project would not result in new enrollment growth or the hiring of new faculty or staff.

1.6.1.3 TRANSPORTATION, ACCESS AND PARKING

As described above, pedestrian access would be from Dwight Way and Sports Lane, with access through the main pedestrian gate at the corner of Sports Lane and Court Street. Vehicular access for maintenance and support would be from a new driveway at the northwest corner of the site off of Dwight Way. No new parking spaces would be constructed for the proposed project.

Similar to existing conditions for the existing CKC sand courts, it is anticipated that the majority of the participants and spectators associated with the new beach volleyball courts (students and the local community) would travel to the site primarily by foot, bicycle, or transit. The proposed project includes the installation of eight bike racks and eight bicycle lockers at the beach volleyball courts site. In addition, for beach volleyball competitions, one team bus or up to three vans would transport the visiting team, including coaching and support staff, to the courts and would park at the Underhill Parking Garage. For televised matches, a TV truck would park west of the courts, adjacent to Building 4.

Vehicle parking would also be available in the CKC northwest and southwest visitor parking lots for those who drive. The CKC has approximately 330 marked parking spaces.[5] Existing parking spaces throughout the CKC would be available for visitor use on a pay-per-spot basis (existing metered parking). Additionally, parking is also available at the Underhill Parking Garage (2645-2695 Haste Street), located approximately 0.3 miles northwest of the proposed beach volleyball courts.

In coordination with the UC Berkeley Parking and Transportation Department, IA has developed gameday parking and transportation demand management (TDM) measures for the proposed project. The TDM measures include the following:

- Visiting team's athletes and associated staff will arrive via bus or vans to the courts, where they will be dropped off. The bus or van will then be routed to the Underhill parking lot. Each school is responsible for its own travel.
- Publicize and continue communication on game day transportation related information:
  - IA will advertise transit and parking information for game day events on their website.
  - UC Berkeley Parking and Transportation lists all parking and transit options on their website, pt.berkeley.edu. Visitors will find details on getting to and from the BART station through this website.

1.6.1.4 LANDSCAPING

The existing trees around the periphery of the beach volleyball courts project site would be trimmed or removed for safety and approximately 11 new trees would be planted. As shown in Figure 3-4 (Draft EIR Chapter 3, Project Description), approximately six trees would be removed, four of which are specimen trees. The specimen trees to be removed are compact blue gum and the non-specimen trees to be removed are Victorian box and coast live oak (Hort Science 2018). The specimen trees to be removed would be replaced by transplanting elsewhere on the CKC or would be replaced by new planting in kind on the CKC at a ratio of 3 to 1 in the closest available sizes to trees that have been removed, as required by the UC Berkeley Specimen Tree Program and CBP BIO-9. Tree removal and tree trimming would be conducted outside of nesting season (February 1 through August 31), consistent with CBP BIO-1 (see Section 3.11.4, University Continuing Best Practices).

Landscaping would be planted along the edge of the spectator lawn and main entrance gate consisting of shrubs, perennials, and grasses. The spectator lawn area east of the courts would be synthetic turf and the area north and southwest of the courts would be a sod lawn. The maintenance vehicular entrance would consist of geogrid porous grass pavers with sod.

[5] Parking occupancy data collected in September 2019 show that the CKC parking lots are approximately 30 percent full at the peak times of the week and day. Therefore, approximately 231 parking spaces are open during a typical weekday. Additionally, peak parking demand for the beach volleyball courts would likely occur during off-peak times (competitive matches take place on Friday, Saturday, and Sunday when campus parking is generally more available) (UC Berkeley 2019a).

1.6.1.5 SUSTAINABLE DESIGN

The proposed project would be required to meet the energy efficiency and green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design Standards. At a minimum, the proposed project would be designed and constructed to the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Building Design and Construction (BD+C) Silver Certification. Consistent with university carbon-free sustainability practices, the support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and LED lighting to reduce water and energy consumption.

1.6.1.6 UTILITIES

The proposed beach volleyball courts project would include electrical, natural gas, stormwater, water, and sewer connections and improvements as described below.

- **Electrical.** A new electrical line and meter would connect to an existing switchboard located west of the proposed support building. This new electrical line would be installed underground at the northwest corner of the site and would connect to the support building.
- **Natural Gas.** An existing 4-inch Pacific Gas and Electric (PG&E) gas line would be relocated outside of the support building foundation. The relocated line would connect to a new gas line and meter for the support building.
- **Stormwater.** A new 6-inch storm drain would be connected to an existing catch basin located in the northwest corner of the site. This storm drain would connect to multiple catch basins throughout the site.
- **Water.** Water connections and improvements would be required for the new support building and for fire suppression needs. A new 3-inch water service line would connect the support building to a water service line on Sports Lane. A 3-inch smart meter and backflow preventer would be installed immediately north of the water service line connection. Fire service water connections would occur on the southeast corner of the site; from there a 6-inch fire service water line would connect to the support building and a separate 6-inch water line would connect to a new fire hydrant at the southeast corner of the site.
- **Sewer.** To accommodate the beach volleyball courts support building restrooms, a lift station with a 2-inch pressure sewer outlet would be constructed. A new manhole would be constructed in Sports Lane to connect to the existing sewer main.

1.6.2 PARTIAL DEMOLITION OF BUILDING 21

As shown on Figure 3-5 (Draft EIR Chapter 3, Project Description), approximately 9,230 square feet of the eastern portion of Building 21 would be demolished with the proposed project. The connecting wall on the western portion of the building that would be retained would be reinforced so that it functions as an exterior wall. The two existing doors on that wall would be retained to provide access to a new paved driveway and loading area (see further description below). The remaining wall and its doors would be painted to match the exterior paint on the existing building. Additionally, an existing exterior stairway and retaining wall south of the building would be retained. The western portion of the building would continue to serve as storage for the RSSP, as described previously. No trees would be removed for the partial demolition of Building 21. New landscape trees and shrubs would be planted on either side of the new paved driveway and decorative gravel mulch and rocks would also be installed. Figure 3-6 (Draft EIR Chapter 3, Project Description) shows the remaining western portion of the building, new driveway and loading area, and new landscaping, as further described below.

After building demolition, a new paved driveway to the building and loading area would be constructed to allow for vehicle access and loading for the western portion of the building that would be retained for storage. The paved driveway and loading area would provide vehicle access to the adjacent parking lot on Eastway Drive. Limited access to this loading area would be provided via removable bollards. The proposed project would not modify the current use of Building 21 for storage.

1.7 DEMOLITION AND CONSTRUCTION

Overall, construction of the proposed project is anticipated to occur over approximately 8 months starting in the spring of 2022, after certification of this EIR and project approval. Specifically, construction of the new beach volley courts would occur over approximately 6 month and the demolition and related work on Building 21 would occur over approximately 8 months. Construction on the two sites would be concurrent with work on the Building 21 site extending beyond completion of the new beach volleyball courts. Project construction would occur during weekdays, Monday to Friday, from 7:00 a.m. to 7:00 p.m., with limited weekend hours if needed, consistent with the City of Berkeley noise ordinance (City of Berkeley 2020). Construction workers, vehicles, and equipment would access the beach volleyball courts project site from Dwight Way and Sports Lane and the Building 21 project site from Derby Street and Eastway Drive. Pile-driving activities would not be required for construction/demolition.

Construction activities for the new beach volleyball courts would entail the following phases: 1) demolition of the existing softball field, minor grading, tree removal, trenching for utilities, and site preparation; 2) construction of the volleyball courts and support building, including structural mat foundation; and 3) finishing of the courts, building interior, circulation and signage, and installation of landscaping. Construction staging would occur within the limits of work. The beach volleyball courts would generally be constructed within the level portion of the existing softball field, and the eastern portion of the lawn remaining after construction of the courts and support building would be used as a spectator area. The project site is approximately 50,000 square feet, including the sloped area with trees along the periphery of the site. Approximately 40,000 square feet of the site would be graded, approximately 15,000 square feet of existing impervious surfacing on the existing softball field would be removed, and approximately 12,000 square feet of new impervious surface would be constructed on the site (including the support building and paved areas), for a net reduction in impervious surfacing of 3,000 square feet. The area around existing trees to be retained would be excluded from the work area to protect the trees. Approximately 80 cubic yards of debris materials would be off hauled from the site. Transport of soil on or off site is not anticipated for the project. Construction would achieve LEED Silver and low-volatile-organic-compound architectural coatings would be used for the support building.

Construction activities for the partial demolition of Building 21 would generally include the following phases: 1) demolition of the eastern portion of the building and grading of the area demolished, including slope stabilization along the eastern edge of the building; 2) closing off the remaining portion of the building; and 3) paving to extend driveway access to the back of the building from the existing parking lot. The limit of work would include an approximately 14,000-square-foot area encompassing the portion of Building 21 to be demolished. Approximately 320 cubic yards of debris materials would be removed from the site. Transport of additional soil on or off site is not anticipated for the project. Approximately 8,000 square feet of new impervious surface would be constructed on the site associated with the new paved driveway.

To reduce emissions from construction equipment, UC Berkeley shall use equipment that meets the United States Environmental Protection Agency Tier 4 Final emissions standards or higher for off-road diesel-powered construction equipment with more than 50 horsepower, unless it can be demonstrated to UC Berkeley that such

equipment is not commercially available.[6] Where such equipment is not commercially available, as demonstrated by the construction contractor, Tier 4 interim equipment shall be used. Where Tier 4 interim equipment is not commercially available, as demonstrated by the contractor, Tier 3 equipment retrofitted with a California Air Resources Board's Level 3 Verified Diesel Emissions Control Strategy (VDECS) shall be used. The requirement to use Tier 4 Final equipment or higher for engines over 50 horsepower shall be identified in construction bids and the following shall also be completed:

- Prior to construction, the project engineer shall ensure that all demolition and grading plans clearly show the requirement for United States Environmental Protection Agency Tier 4 Final or higher emissions standards for construction equipment over 50 horsepower.
- During construction, the construction contractor shall maintain a list of all operating equipment in use over 20 hours on the construction site for verification by UC Berkeley.
- The construction equipment list shall state the makes, models, and numbers of construction equipment on-site.
- To the extent that equipment is available and cost-effective, contractors shall use electric, hybrid, or alternate-fueled off-road construction equipment.
- Contractors shall use electric construction tools, such as saws, drills, and compressors, where grid electricity is available.
- Construction activities shall be prohibited when the Air Quality Index (AQI), as measured by the closest Bay Area Air Quality Management District monitoring station (e.g., Berkeley Aquatic Center), is greater than 150 for particulates and ozone in the project area.
- Contractors shall provide information on transit and ridesharing programs and services to construction employees. Additionally, meal options on-site and/or shuttles between the project sites and nearby meal destinations for construction employees shall be provided.

The contractor would coordinate with both the City of Berkeley and UC Berkeley to limit overlap of construction of multiple projects that would require use of the same truck routes. Construction work may require temporary sidewalk or parking lane closures on or near the site; however, these temporary changes would be coordinated and would follow CBPs (see Section 3.11.4, Continuing Best Practices). Consistent with the CBP TRAN-5, the Construction Traffic Management Plan for the proposed project would describe standards and protocols to protect bicyclists and pedestrians and provide a campus point of contact for construction-related complaints.

1.8 PLANNING CONTEXT

Applicable university plans and policies are described below.

1.8.1 2020 LRDP AND 2021 LRDP

Adopted by the Regents in January 2005, the 2020 LRDP describes both the scope and nature of physical development necessary to achieve the academic mission of UC Berkeley for an estimated campus population projected through academic year 2020 to 2021 (UC Berkeley 2005). The 2020 LRDP also prescribes a comprehensive set of principles, policies, and guidelines to inform the location, scale and design of individual

6 "Commercially available" means the availability of Tier 4 Final engines similar to the availability for other large-scale construction projects in the city occurring at the same time and taking into consideration factors such as (i) potential significant delays to critical-path timing of construction and (ii) geographic proximity to the project site of Tier 4 Final equipment.

capital projects. The CKC is adjacent to the Southside area of the LRDP. The CKC includes student and faculty housing, conference facility, childcare, maintenance and storage, and recreational facilities. Although many of its 26 buildings require extensive repairs and upgrades, including seismic upgrades, no significant change in either the use or physical character of CKC was proposed in the 2020 LRDP.

In response to future space demand by campus programs, the 2020 LRDP indicated that capital investment in the Southside, adjacent the CKC, through 2020 could result in a net increase in program space of up to 50,000 gross square feet through more intensive redevelopment of existing university-owned sites. New space could also be produced on other sites by the university directly or through joint ventures. In 1982, the university executed the Covenants with neighboring property owners and a MOU with the City of Berkeley, both of which generally commit the university to a site plan and land use program on the CKC for a period of 50 years.

The university recently prepared the 2021 LRDP, which was adopted by the Regents in July 2021 (UC Berkeley 2021b). The land use element of the 2021 LRDP identifies potential areas of new development and redevelopment in the CKC land use zone. Uses include student and faculty housing, a conference center, childcare facilities, and indoor and outdoor athletics and recreation facilities. As previously indicated, the Covenants that apply to the CKC and the MOU with the City of Berkeley, generally limit significant changes in either the use or physical character of the CKC through the year 2032, absent a change in circumstance. Land use objectives for the CKC identified in the 2021 LRDP include the following:

- Maintain and enhance the residential and historic character of the existing CKC. Consider strategic renovation and seismic improvement projects that address existing buildings' space needs and life-safety requirements.
- Through strategic development on infill sites, make the highest and best use of the CKC to meet UC Berkeley's housing objectives. Prioritize infill development and mobility improvements on existing surface parking or underutilized open spaces.
- Consider and evaluate demolition, redevelopment, or renovation of existing buildings that no longer meet programmatic needs, or that have significant seismic or other physical deficiencies that cannot feasibly be corrected. Additional uses should contribute to the CKC's residential community.
- Maintain, improve, and expand indoor and outdoor athletics and recreation facilities and open space resources on the CKC as amenities for the campus community, and to provide broader community access where capacity is available.

1.8.2 2020 LRDP EIR AND 2021 LRDP EIR

The 2020 LRDP EIR provides a comprehensive program-level analysis of the 2020 LRDP, including potential effects on the environment that would result from implementation of the 2020 LRDP in accordance with Section 15168 of the CEQA Guidelines. The 2020 LRDP EIR prescribes CBPs and mitigation measures for all projects implemented under the 2020 LRDP. The 2020 LRDP was adopted in January 2005 and projected development needs through the academic year 2020-2021. UC Berkeley recently updated the 2020 LRDP in its 2021 LRDP, and completed the 2021 LRDP EIR, which has a planning horizon through the 2036-37 academic year and was certified by the Regents in July 2021 (UC Berkeley 2021b, 2021c, and 2021d).

1.8.3 1979 DWIGHT-DERBY SITE PLAN EIR

The 1979 Dwight-Derby Site Plan EIR evaluates the Dwight-Derby Site Plan dated May 1979, as revised by the University Plan-Dwight Derby Site dated March 1982, which are collectively referred to as the Dwight-Derby Site

Plan (UC Berkeley 1979). The Dwight-Derby Site Plan generally provides for the retention and maintenance of the existing buildings and recreational facilities on the CKC. Building 21 is designated as storage in the site plan. The proposed project site for the beach volleyball portion of the project is designated for recreational uses, and the intent of the Dwight-Derby Site Plan is to maintain and expand recreational uses on the CKC. Some of the mitigation measures from the 1979 Dwight-Derby Site Plan EIR apply to the proposed project. The mitigation measures from the 1979 Dwight-Derby Site Plan EIR are provided and reviewed in the Draft EIR Appendix C, Review of 1979 Dwight-Derby Site Plan EIR Mitigation Measures. As indicated in the Draft EIR Section 2, Introduction, Appendix C contains a list of the 1979 mitigation measures, including their applicability to the proposed project, and where relevant, proposed revisions and/or replacement of several of these mitigation measures are provided to make them feasible[7] to implement through the inclusion of objective performance standards. Some of these measures do not provide objective performance standards, do not reflect CEQA best practices for mitigation, and are otherwise outdated and obsolete. For 1979 mitigation measures that have been revised and/or replaced, the Draft EIR Appendix C provides substantial evidence demonstrating the infeasibility of these 1979 mitigation measures, and the effectiveness of these revised mitigation measures in eliminating or reducing the applicable potentially significant environmental impact relative to the 1979 mitigation measures being modified or replaced.

There are no applicable mitigation measures identified in the technical analysis contained in this initial study; however, there are applicable mitigation measures identified in some of the technical analyses contained in the Draft EIR for the proposed project. Additionally, there are applicable mitigation measures that are implemented as part of the proposed project, as the project characteristics and design implement the measures. The 1979 mitigation measures that are implemented as part of the proposed project are listed in Table 1-2. See the Draft EIR Appendix C for all 1979 mitigation measures.

TABLE 1-2. 1979 MITIGATION MEASURES IMPLEMENTED BY THE PROPOSED PROJECT

1979 EIR Mitigation Measures	How Proposed Project would Implement 1979 Mitigation Measures
1. Community Concerns	
1.a. Continuing notification to the community and the City of the steps and time of the possible acquisition and reuse process.	The mitigation measure would be implemented as part of the proposed project, as UC Berkeley has been notifying the community and City about the proposed project per University continuing best practice (CBP) AES-4 (see Draft EIR Appendix D).
1.b. Completion and implementation of joint recreation agreements.	The mitigation measure would be implemented as part of the proposed project as the new beach volleyball courts would be available for use by the broader community on a reservation basis, consistent with the current reservation practices of Intercollegiate Athletics (IA) (see here in Initial Study Section 1).
1.c. A commitment to maintain the site in a form which keeps its appearance as close to the present as possible.	The mitigation measure would be implemented as part of the proposed project by not resulting in changes to existing land uses.
2. Geology, Soils and Seismicity	
2.a. No buildings will be constructed within 50 feet of the accurately located active trace of the Hayward fault.	The mitigation measure would be implemented as part of the proposed project, as the project site avoids a location within 50 feet of the active trace of the Hayward fault (see Draft EIR Appendix B).
2.d. Any new facilities will be designed in accordance with the most modern applicable codes for earthquake design and reduction of life hazard.	The mitigation measure would be implemented as part of the proposed project as it is required to comply with all applicable codes for earthquake design and reduction of life hazard regardless of this mitigation measure. The proposed project would also comply with University of California Seismic Safety Policy per University CBP-GEO-1 (see here in Initial Study Section 2, and Draft EIR Appendix D).

[7] As indicated in CEQA Guidelines Section 15364, "feasible" means capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, social, and technological factors.

TABLE 1-2. 1979 MITIGATION MEASURES IMPLEMENTED BY THE PROPOSED PROJECT

1979 EIR Mitigation Measures	How Proposed Project would Implement 1979 Mitigation Measures
2.e. In final detailed planning and analyses, each area, structure or other facility will be individually and specifically considered.	The mitigation measure would be implemented as part of the proposed project as it would implement University CBPs GEO-1 through GEO-8, which require compliance with University of California Seismic Safety Policy, preparation of site-specific geotechnical studies, and implementation of design parameters and other recommendations from these studies (see Draft EIR Appendix D).
3. Hydrology and Drainage	
3.a. The University will provide good maintenance of drainage facilities, particularly at inlet areas *).*	The mitigation measure would be implemented as part of the proposed project as it would implement University CBP HYD-9, which requires that the campus storm drain system be maintained and cleaned to accommodate runoff (see Draft EIR Appendix D).
4. Air Quality	
4.a. In addition to transportation mitigation measures, and a reduction of pollutant emissions, air quality impacts due to construction and demolition will be controlled by watering demolition debris.	The mitigation measure would be implemented as part of the proposed project as it would implement University CBPs AIR-2 and AIR-3, which provide for compliance with the current Bay Area Air Quality Management District basic control measures for fugitive dust control, including watering active construction areas (see Draft EIR Appendix D).
5. Flora and Fauna	
5.a. The existing landscape will be maintained or improved.	The mitigation measure is implemented as part of the proposed project as it would result in planting approximately 11 trees on site to replace six trees that would be removed. Additionally, per UC Berkeley Specimen Tree Program and University CBP BIO-9, the specimen trees removed would be replaced at a 3:1 ratio (see here in Initial Study Section 1, and Draft EIR Appendix D).
9. Water System	
The University will evaluate the installation of water conserving equipment (e.g., timed lawn sprinklers).	The mitigation measure would be implemented as part of the proposed project as it would implement green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Campus Design Standards, and University CBP USS-3 (see Appendix D), which would incorporate specific water conservation measures into the proposed project design. Further, sod lawn would be minimized with the proposed project (see here in Initial Study Section 1).
10. Electric System	
The installation of individual meters at each apartment will be evaluated.	The mitigation measure would be implemented as part of the proposed project as the new electrical line connection to the proposed support building would have a new meter (see here in Initial Study Section 1).
15. Street Lighting	
Energy efficient lamps and fixtures will be considered.	The mitigation measure would be implemented as part of the proposed project as it would implement the energy efficiency and green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design Standards. At a minimum, the proposed project would be designed and constructed to the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Building Design and Construction (BD+C) Silver Certification. The support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and LED lighting to reduce water and energy consumption (see here in Initial Study Section 1).
16. Energy Consumption	
Energy conservation will be practiced, including study of individual meters at each apartment, use of insulation, and installation of efficient lighting.	The mitigation measure would be implemented as part of the proposed project as it would implement energy efficiency and green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design Standards. At a minimum, the proposed project would

TABLE 1-2. 1979 MITIGATION MEASURES IMPLEMENTED BY THE PROPOSED PROJECT

1979 EIR Mitigation Measures	How Proposed Project would Implement 1979 Mitigation Measures
	be designed and constructed to the U.S. Green Building Council's LEED BD+C Silver Certification. The support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, LED lighting to reduce water and energy consumption, and would have separate metering (see here in Initial Study Section 1).
19. Fire Suppression	
Remodeling of the interior of the buildings by the University will bring the buildings up to code. University policy calls for the installation of fire sprinklers in buildings. The campus will be supportive of City efforts again to introduce legislation to have the State provide funds to the University to pay the City for fire suppression services. Currently, such payments are prohibited by law.	The proposed project does not involve remodeling the interior of existing buildings. However, the mitigation measure would be implemented as part of the proposed project, where relevant, as the new support building will include fire sprinklers and a fire alarm system. Additionally, a new fire hydrant would be installed at the southeast corner of the site (see here in Initial Study Section 1).
22. Neighborhood Identity	
22.a. The potential acquisition of the site by the University will result in maintenance of the site in its current appearance as part of the neighborhood land uses.	The mitigation measure would be implemented as part of the proposed project by not resulting in changes to existing land uses.
22.b. The concern that the residential areas surrounding the site will change in use as a result of the University's acquisition can best be mitigated by continued observance of the City's building and zoning regulations.	The mitigation measure would be implemented as part of the proposed project by not resulting in changes to existing land uses.
22.c. The University will continue to cooperate and meet with neighborhood and community organizations to improve community-campus relations, and maintain the integrity of the existing neighborhoods.	The mitigation measure would be implemented as part of the proposed project, as UC Berkeley has been notifying the community and City about the proposed project per University CBP AES-4 (see Draft EIR Appendix D).
23. Recreation	
23.e. Joint-use agreements between the campus and the city for the recreation facilities on the site will be adopted and implemented.	The mitigation measure would be implemented as part of the proposed project as the new beach volleyball courts would be available for use by the broader community on a reservation basis, consistent with the current reservation practices of IA (see here in Initial Study Section 1).
23.f. Neighborhood use of the recreation facilities will be encouraged.	The mitigation measure would be implemented as part of the proposed project as the new beach volleyball courts would be available for use by the broader community on a reservation basis, consistent with the current reservation practices of IA (see here in Initial Study Section 1).
24. Traffic, Transportation, Circulation and Parking	
24.f. Staff members will be encouraged to take alternative means of transportation other than the auto.	The proposed project would not result in the hiring of new staff. However, the mitigation measure would be implemented as part of the proposed project as it would implement project-specific Transportation Demand Management (TDM) measures, as described in Chapter 3, Project Description. Additionally, UC Berkeley is already implementing a comprehensive TDM program and recent surveys

TABLE 1-2. 1979 MITIGATION MEASURES IMPLEMENTED BY THE PROPOSED PROJECT

1979 EIR Mitigation Measures	How Proposed Project would Implement 1979 Mitigation Measures
	indicate that 44 percent of UC Berkeley staff drive alone, given the existing university-wide TDM measures that are in place on the campus (see Draft EIR Section 4.6, Transportation).
26. Visual Resources	
26.b. In general, the appearance of the buildings will be maintained, with minimal exterior visual modifications.	The mitigation measure would be implemented as part of the proposed project, as only a partial demolition of seismically deficient Building 21 would be implemented and walls and doors on the remaining exterior wall would be maintained and painted to match the existing paint (see here in Initial Study Section 1).
26.d. The attractive series of outdoor spaces will be maintained in their present condition.	The mitigation measure would be implemented as part of the proposed project by not resulting in changes to existing land uses. The outdoor recreational use type of the existing softball field will be retained with the implementation of the beach volleyball courts. The attractive series of outdoor spaces and courtyards will be maintained and are not affected by the proposed project, as such courtyards do not exist on the project site locations.
29. Construction	
Procedures to minimize construction impacts will be developed. Such measures will include the instructing of the various contractors to become familiar with the traffic and circulation patterns around the site, and to schedule their activities to ensure that potential impacts are not compounded.	The mitigation measure would be implemented as part of the proposed project as it would implement University CBPs TRAN-5 through TRAN-8, which provide for the preparation of a Construction Traffic Management Plan, management of construction schedules to minimize overlap, and reimbursement for damage to City streets (see Draft EIR Appendix D).

1.8.4 UNIVERSITY CONTINUING BEST PRACTICES

UC Berkeley currently implements CBPs to ensure environmental impacts from development and ongoing UC Berkeley operations would be reduced and/or avoided to the greatest extent feasible. CBPs are imposed against both proposed projects and as part of UC Berkeley's standard, ongoing operations. In some cases, CBPs reference existing regulatory requirements that have been determined to be the most effective and practical means of preventing or reducing environmental impacts. The current CBPs were recently updated as part of the 2021 LRDP EIR. Relevant CBPs would be applied to the proposed project. The CBPs have been reviewed for their adequacy in reducing and/or avoiding impacts to the environment in the 2021 LRDP EIR. The CBPs are listed where relevant in the impact analyses presented in Section 2 of this initial study, to illustrate how they would help to reduce and/or avoid environmental impacts from the proposed project. A complete list of CBPs applicable to the proposed project is provided in Appendix D, University Continuing Best Practices, of the Draft EIR.

1.8.5 CITY OF BERKELEY SOUTHSIDE PLAN

The university is constitutionally exempt from local land use regulations, including City of Berkeley regulations and designations, when using property under its control in furtherance of its educational mission. However, the university seeks consistency with local plans and policies when feasible. The 2021 LRDP requires the consideration of the City of Berkeley Southside Plan (City of Berkeley 2011) to the extent feasible in the planning and development of university properties within the City Environs, to support the vitality of surrounding neighborhoods (UC Berkeley July 2021b). The City Environs are shown in Figure 3-1 (Draft EIR Chapter 3, Project Description) and are located north and west of the CKC. The 2011 Berkeley Southside Plan applies to the city's Southside neighborhood, which

encompasses approximately 28 city blocks south of the Campus Park and north and west of the CKC. Land uses within this area include a mix of residential, institutional, office, retail, social/cultural, mixed-use, open space, and others, and there are a number of UC Berkeley–owned properties in this area. Some of the goals of the land use and housing element of the Southside Plan focus on prioritizing the creation of housing, including the creation of additional affordable housing for students and local residents; the construction of infill buildings on underutilized sites; the protection of the historic, physical, and social character of the neighborhood; and the enhancement of pedestrian space.

1.8.6 PHYSICAL DESIGN FRAMEWORK AND UC BERKELEY DESIGN REVIEW

The UC Berkeley Physical Design Framework (Framework), accepted by the Regents in November 2009 and updated concurrently with the 2021 LRDP (UC Berkeley 2021e), includes principles for both land use and architecture. The Framework is an advisory guidance document intended to convey a set of design intentions, rather than prescriptive regulations or mandates, and is used by the UC Berkeley Design Review Committee when reviewing a project's design. While campuses are required to consider the Framework's guidelines and principles in developing their projects, a project is not required to be consistent with every guideline in the Framework. The following are applicable guidelines to the proposed project, which is within the CKC and adjacent to the City Environs as defined in the 2021 LRDP (see Figure 3-1 in Draft EIR Chapter 3, Project Description):

- Strategy CKC-1: Respect and respond to existing development patterns and enhance the campus's visual appearance.
  - Complement how the Clark Kerr Campus's buildings frame and enclose landscape spaces, and the emphasis on human-scaled environments.
  - Strive to reduce impervious surface area and incorporate stormwater management strategies in new and existing open spaces.
- Strategy CKC-2: Plan new facilities to foster a dynamic and active community that is connected to the campus as a whole.
  - Enhance connectivity between the Campus Park and the Clark Kerr Campus through the addition of new pedestrian pathways and gateways, and other site and mobility improvements.
  - Strengthen pedestrian and programmatic connectivity within the Clark Kerr Campus, and prioritize pedestrian and bicycle circulation.
  - Renew and complement housing and athletics and recreation facilities, in support of the campus community, the residential community, and the public.

In accordance with CBP AES-2, the proposed beach volleyball courts design was reviewed by the UC Berkeley Design Review Committee in 2018 and 2019. Comments received were reviewed with the project design team. The Design Review Committee was primarily concerned with mass, scale, aesthetics, tree removal, natural lighting for the support structure and the historic context of the CKC. The proposed design was refined based on the feedback from the Design Review Committee to integrate it within the context of the CKC, and to reduce the scale and introduce clerestory lighting for the support structure. Modifications to Building 21 are subject to review by the Campus Architect and were reviewed in 2021.

1.8.7 UNIVERSITY OF CALIFORNIA SUSTAINABLE PRACTICES POLICY

At the direction of the Regents of the University of California, the University of California Office of the President (UCOP) developed a Sustainable Practices Policy which establishes sustainability goals to be achieved by all campuses, medical centers, and the Lawrence Berkeley National Laboratory within the UC system. This policy was adopted by the UC system and is regularly updated, with the most recent update occurring in July 2020. The policy goals encompass nine areas of sustainable practices: green building, clean energy, transportation, climate protection, sustainable operations, waste reduction and recycling, environmentally preferable purchasing, sustainable food service, and sustainable water systems. It requires UC campuses to achieve climate neutrality by having net zero climate impacts from greenhouse gas (GHG) emissions attributed to scope 1 direct emission sources and scope 2 indirect emission sources as defined by The Climate Registry by 2025, and specific scope 3 emissions as defined by Second Nature's Carbon Commitment by 2045. This will be achieved by minimizing GHG emissions from these sources as much as possible and using carbon offsets or other measures to mitigate the remaining GHG emissions.

1.8.8 UNIVERSITY OF CALIFORNIA SEISMIC SAFETY POLICY

The project would comply with the University of California Seismic Safety Policy. According to the University of California Seismic Safety Policy, the design and construction of University of California facilities shall comply with the current seismic provisions of the California Building Code for new or existing buildings, as appropriate, and with university policies (UCOP 2021). An engineer of record shall be responsible for the structural aspects of the entire project and must sign and stamp all final documents, including deferred submittals, for which he/she is responsible. Peer review, with an independent seismic peer reviewer, shall be conducted on all new construction and all renovation of University of California facilities that involve structural design and that are intended for human occupancy or that may affect the life or safety of the occupants. The independent seismic peer reviewer shall be contracted and paid directly by the University of California. The designated campus building official shall select the independent seismic peer reviewer and plan for the peer review.

The beach volleyball courts project was reviewed by UC Berkeley's Seismic Review Committee on January 22, 2019 (UC Berkeley 2019b). The committee agreed with the selection of a structural mat foundation for the support building and provided recommendations for utility design.

Building 21 has been vacant since 1979 due to seismic concerns, except for storage use. Preliminary seismic evaluation rated the building's seismic performance as "poor," and identified a number of serious seismic hazards on the building interior, such as brittle clay walls that are prone to cracking and even potential 'explosion' under sufficient deflection in addition to risk of roof collapse. A subsequent 2020 seismic evaluation concurred with the preliminary seismic performance, with deficiencies found in the wood roof diaphragm and non-critical deficiencies in concrete wall reinforcing steel offset by the length of concrete wall and floor structure (Degenkolb 2020). Nonstructural interior hollow clay tile partitions found in some partitions were noted as a falling hazard.

1.8.9 UC BERKELEY SPECIMEN TREE PROGRAM

The UC Berkeley Specimen Tree Program guides the evaluation and designation of Specimen Trees. Other plants (e.g., shrubs, groundcover, or grasses) that meet the criteria may also be considered as Specimen Flora. The Campus Landscape Architect makes the determination of status, using the following criteria: to be considered a specimen, the tree or plant should be in good health; should not pose a hazard to pedestrian and automotive traffic,

existing buildings, or utilities; and should have one or more of the following qualities: aesthetic, historical, or educational value, or location in Strawberry Creek or a natural area. Determination of specimen status may extend to a group of trees where individually a tree may not merit such status, but as a group or association the collective import is greater than that of the individual plants alone.

Sensitive construction practices are used to avoid possible damage to trees to be retained, including construction setbacks, installation of temporary construction fencing around individual trees to be preserved, and monitoring by a certified arborist of any required limb removal or disturbance within the dripline of trees to be retained. Grading, vegetation removal, and replacement plans, where necessary, are coordinated with the Campus Landscape Architect. Specimen species that are impacted must either be transplanted or replaced by new plantings in kind or from species previously recorded on campus at a ratio of 3 to 1. New plantings are selected as horticulturally appropriate at the largest possible nursery sizes. Landscaped areas are restored to the full feasible extent.

As shown in Figure 3-4 (Draft EIR Chapter 3, Project Description), a total of four specimen trees (compact blue gum trees) would be removed along the perimeter of the beach volleyball courts site (Hort Science 2018). Specimen trees would be replaced by transplanting or would be replaced by new planting in kind on the CKC at a ratio of 3 to 1 in the closest available sizes, as required by the UC Berkeley Specimen Tree Program. No specimen trees would be removed for the partial demolition of Building 21.

1.8.10 STATE HISTORIC PRESERVATION OFFICE

As described above, the proposed project is located within a NRHP Historic District, as previously described. The Historic District is also listed in the California Register of Historic Resources (CRHR) and is a City of Berkeley landmark. As such, the Historic District and its contributing elements are historical resources under CEQA. The university initiated consultation with the California State Historic Preservation Officer (SHPO) on July 15, 2020 via a letter describing the proposed project and affected Historic District properties.

1.8.11 CITY OF BERKELEY LANDMARKS PRESERVATION COMMISSION

Consistent with the university's CBP AES-4, UC Berkeley makes informational presentations of all major projects in the City Environs in Berkeley, which includes the CKC, to the Berkeley Planning Commission or, if relevant, the Berkeley Landmarks Commission.

Previously, as part of the outreach process for interested parties in September 2018, UC Berkeley provided the City of Berkeley Landmarks Preservation Commission an overview of the proposed beach volleyball courts, the project objectives, and the university approval process and identified Building 21, as well as possible other buildings on the CKC for demolition, per the UC Seismic Safety Policy, due to the serious seismic risk associated with the buildings.

UC Berkeley presented to the Landmarks Preservation Commission on November 4, 2021. The university received comments from the public and the commissioners on the project and responded to the comments.

2. Initial Study Checklist

PROJECT INFORMATION

1. **Project title:**

Clark Kerr Campus Beach Volleyball Courts Project

2. **Lead agency name and address:**

The Regents of the University of California
1111 Franklin Street,12th floor
Oakland, California 94607

3. **Contact person and phone number:**

Shraddha Navalli Patil, Ph.D., (650) 223-3433

4. **Project location:**

University of California, Berkeley, within the Clark Kerr Campus (CKC), at southwest corner of Dwight Way and Sports Lane and north of Derby Street, east of Eastway Drive for the proposed Beach Volleyball Courts and near the southeastern portion of the CKC for the partial demolition of Building 21.

5. **Project sponsor's name and address:**

University of California, Berkeley
Physical & Environmental Planning
Berkeley, California 94720-1382

6. **General plan designation and zoning:**

The project sites are located in the CKC land use zone, per the 2021 LRDP.

7. **Description of project. (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary):**

The proposed project would include two components: 1) development of the beach volleyball courts for the women's Intercollegiate Athletic beach volleyball program and other recreational uses; and 2) partial demolition of Building 21. Currently, there are two existing sand courts located on the CKC, approximately 800 feet from the proposed project site for the new beach volleyball courts. These existing sand courts do not meet Title IX requirements.

The proposed project would involve the construction of an Intercollegiate Athletics and recreational beach volleyball courts with four courts, a support building with team rooms, locker rooms, restrooms, coaches' offices and storage, new lighting and scoreboard, a public address system, and a lawn area for spectators attending matches, to support

UC Berkeley's ongoing compliance with Title IX. The courts would be primarily used by female student athletes who participate in the Intercollegiate Athletics beach volleyball program. The new courts would be constructed on the site of the existing CKC recreational softball field.

The proposed project involves the partial demolition of Building 21 which has not been occupied since 1979 due to seismic issues and has been used for storage. The partial demolition addresses the seismic safety risk posed by the building pursuant to University of California Seismic Safety Policy. It also complies with the 1982 Declaration of Covenants and Restrictions that UC Berkeley entered into with neighbors of the CKC.

8. Surrounding land uses and setting (Briefly describe the project's surroundings):

Land Uses:

- Northwest: High-density residential (Southside Study area) (City of Berkeley)
- Northeast: Medium-density residential, low density residential (City of Berkeley)
- West: Medium-density residential (City Environs area) (City of Berkeley)
- East: Open Space (City of Berkeley), Resource Conservation (City of Oakland)
- South: Low-density residential (City of Berkeley)

The proposed beach volleyball courts is located within the northeast portion of the CKC, while Building 21 is located in the southeast portion of the CKC. The north, west, and south areas surrounding the CKC consist mostly of medium-density residential neighborhoods, with areas of high-density residential development to the northwest and low-density housing development to the northeast. To the east of the CKC are hiking trails and open space including the Claremont Canyon Regional Preserve.

9. Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):

The Board of Regents does not believe permits or authorizations required from other agencies or individuals would require such agencies' or individuals' need to comply with CEQA.

10. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

On August 11, 2020, UC Berkeley notified all applicable tribes informing them of the proposed project, providing a project description and background, and requesting consultation pursuant to AB 52. Contacts included Alex R. Watts-Tobin, of the Karuk Tribe; Katherine Erolinda Perez, of the Northern Valley Yokuts Tribe; and Andrew Galvan, of the Ohlone Indian Tribe. No tribes responded to UCB with a request to consult on the project.

Environmental Factors Potentially Affected

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact," as indicated by the checklist on the following pages.

☒	Aesthetics	☐	Agriculture and Forestry Resources	☐	Air Quality
☐	Biological Resources	☒	Cultural Resources	☐	Energy
☐	Geology and Soils	☐	Greenhouse Gas Emissions	☐	Hazards and Hazardous Materials
☐	Hydrology and Water Quality	☒	Land Use and Planning	☐	Mineral Resources
☒	Noise	☐	Population and Housing	☐	Public Services
☐	Recreation	☒	Transportation	☒	Tribal Cultural Resources
☐	Utilities and Service Systems	☐	Wildfire	☐	Mandatory Findings of Significance

Determination (To be completed by the Lead Agency)

On the basis of this initial evaluation:

☐ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

☐ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

☒ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

☐ I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

☐ I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

January 5, 2022

Signature

Date

Evaluation of Environmental Impacts

1. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
2. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
3. Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an Environmental Impact Report (EIR) is required.
4. "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
5. Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
   a. Earlier Analysis Used. Identify and state where they are available for review.
   b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
   c. Mitigation Measures. For effects that are "Less Than Significant With Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
6. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
7. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
8. This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
9. The explanation of each issue should identify:
   d. The significance criteria or threshold, if any, used to evaluate each question; and
   e. The mitigation measure identified, if any, to reduce the impact to less than significance

2.1 AESTHETICS

See Section 4.2, Aesthetics, of the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR.*

2.2 AGRICULTURE AND FORESTRY RESOURCES

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
II.	AGRICULTURE AND FORESTRY RESOURCES – In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:				
a)	Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒
b)	Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☐	☒
c)	Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	☐	☐	☐	☒
d)	Result in the loss of forest land or conversion of forest land to non-forest use?	☐	☐	☐	☒
e)	Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	☐	☐	☐	☒

2.2.1 ENVIRONMENTAL SETTING

The California Department of Conservation (DOC) Farmland Mapping and Monitoring Program (FMMP) prepares maps and statistical data for analyzing land use impacts on California's agricultural resources. The FMMP categorizes agricultural production potential based on a combination of physical and chemical characteristics of the soil and climate that determine the degree of suitability of the land for crop production. The project sites are designated as Urban and Built-Up Land by the FMMP (DOC 2016). There are no lands designated or zoned for agricultural use on or adjacent to the project sites.

The California Land Conservation Act (Williamson Act) recognizes the importance of agricultural land and includes provisions to protect and ensure the orderly conservation of agricultural land. However, the project sites and surrounding lands are not enrolled in a Williamson Act Contract (Alameda County Assessor's Office 2021).

According to the U.S. Department of Agriculture (USDA) Forest Inventory and Analysis (USDA 2007a, 2007b), no forest or timberlands are present on or adjacent to the project sites.

2.2.2 DISCUSSION

a) Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? (No Impact)

The project sites are not located in an area designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance by the FMMP. Therefore, the proposed project would not convert farmland to a non-agricultural use, and there would be no impact.

b) Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract? (No Impact)

The project sites are zoned Unclassified (U). No land zoned for agricultural use or enrolled in a Williamson Act contract is located on or near the project sites; therefore, the project would have no impact on agricultural zoning or Williamson Act contracts.

c) Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))? (No Impact)

and

d) Would the project result in the loss of forest land or conversion of forest land to non-forest use? (No Impact)

As there is no forest land or timberland located on or near the project sites, the proposed project would not conflict with land zoned as forest land or timberland or result in the conversion of forest land to non-forest use, and no impact would occur.

e) Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use? (No Impact)

No farmland, agricultural resources, or forest land resources exist within or adjacent to the project sites. Therefore, the proposed project would not involve changes in the existing environment that would result in the conversion of farmland to non-agricultural use or conversion of forest land to non-forest use. No impact would occur.

2.3 AIR QUALITY

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
III.	AIR QUALITY – Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:				
a)	Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☒	☐
b)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	☐	☐	☒	☐
c)	Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	☒	☐
d)	Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	☐	☐	☒	☐

2.3.1 ENVIRONMENTAL SETTING

The project is located in the San Francisco Bay Area Air Basin (SFBAAB), which is under the jurisdiction of the Bay Area Air Quality Management District (BAAQMD). In June 2010, the BAAQMD adopted thresholds of significance to assist lead agencies in the evaluation and mitigation of air quality impacts under CEQA. The BAAQMD CEQA Air Quality Guidelines were re-released in May 2017 and include the same thresholds as in the 2010 Guidelines for criteria air pollutants, toxic air contaminants (TACs), and greenhouse gases (GHGs) (BAAQMD 2017a). The Guidelines also address the December 2015 Supreme Court's opinion (*California Building Industry Association v. Bay Area Air Quality Management District* (2015) 62 Cal. 4th 369). The BAAQMD has initiated an update to the CEQA Air Quality Guidelines to reflect new or revised requirements in the State CEQA Guidelines, recent court decisions, improved analytical methodologies, and new mitigation strategies. The BAAQMD intends to review current thresholds of significance criteria and establish new significance criteria where needed. The current BAAQMD significance thresholds are summarized in Table 2.3-1.

In general, the BAAQMD significance thresholds for reactive organic gases (ROG), oxides of nitrogen (NO_x), particulate matter with an aerodynamic resistance diameter of 10 micrometers or less (PM_{10}), particulate matter with an aerodynamic resistance diameter of 2.5 micrometers or less ($PM_{2.5}$), and carbon monoxide (CO) address the first two air quality significance criteria incorporated in the initial study checklist questions above. According to the BAAQMD, these thresholds are intended to maintain ambient air quality concentrations of these criteria air pollutants below state and federal standards and to prevent a cumulatively considerable contribution to regional nonattainment with ambient air quality standards. The TAC thresholds (cancer and noncancer risks) and local CO thresholds address the third significance criterion incorporated in the initial study checklist questions, and the BAAQMD odors threshold addresses the fourth.

TABLE 2.3-1. THRESHOLDS OF SIGNIFICANCE

Pollutant	Construction Thresholds	Operational Thresholds	
	Average Daily Emissions (lbs/day)	Average Daily Emissions (lbs/day)	Maximum Annual Emissions (tons/year)
ROG	54	54	10
NO_x	54	54	10
PM_{10}	82 (exhaust)	82	15
$PM_{2.5}$	54 (exhaust)	54	10
$PM_{10}/PM_{2.5}$ (fugitive dust)	Best Management Practices	None	
Local CO	None	9.0 ppm (8-hour average, 20.0 ppm (1-hour average)	
Risks and Hazards (Individual Project)	Compliance with Qualified Community Risk Reduction Plan or Increased cancer risk of >10.0 in a million Increased noncancer risk of >1.0 Hazard Index (Chronic or Acute) Ambient $PM_{2.5}$ increase >0.3 µg/m³ annual average Zone of Influence: 1,000-foot radius from property line of source or receptor		
Risks and Hazards (Cumulative)	Compliance with Qualified Community Risk Reduction Plan or Cancer risk of >100 in a million (from all local sources) Noncancer risk of >10.0 Hazard Index (chronic, from all local sources) Ambient $PM_{2.5}$ >0.8 µg/m³ annual average (from all local sources) Zone of Influence: 1,000-foot radius from property line of source or receptor		
Accidental Release of Acutely Hazardous Air Pollutants	None	Storage or use of acutely hazardous material located near receptors or new receptors located near stored or used acutely hazardous materials considered significant	
Odors	None	Five confirmed complaints to BAAQMD per year averaged over 3 years	

Source: BAAQMD 2017a.

Notes: lbs/day = pounds per day; tons/year = tons per year; ppm = parts per million; µg/m³ = micrograms per cubic meter; ROG = reactive organic gases; NO_x = oxides of nitrogen; PM_{10} = particulate matter with an aerodynamic resistance diameter of 10 micrometers or less; $PM_{2.5}$ = fine particulate matter with an aerodynamic resistance diameter of 2.5 micrometers or less; CO = carbon monoxide

2.3.2 DISCUSSION

a) Would the project conflict with or obstruct implementation of the applicable air quality plan? (Less than Significant)

An area is designated as "in attainment" when it is in compliance with the federal and/or state standards. These standards are set by the U.S. Environmental Protection Agency (EPA) or California Air Resources Board (CARB) for the maximum level of a given air pollutant that can exist in the outdoor air without unacceptable effects on human health or public welfare with a margin of safety. The SFBAAB is designated non-attainment for the federal 8-hour O_3 and 24-hour $PM_{2.5}$ standards. The area is in attainment or unclassified for all other federal standards. The area is designated non-attainment for state standards for 1-hour and 8-hour O_3, 24-hour PM_{10}, annual PM_{10}, and annual $PM_{2.5}$.

On April 19, 2017, the BAAQMD adopted the *Spare the Air: Cool the Climate Final 2017 Clean Air Plan* (BAAQMD 2017b). The 2017 Clean Air Plan provides a regional strategy to protect public health and protect the climate. To protect public health, the 2017 Clean Air Plan includes all feasible measures to reduce emissions of O_3 precursors (ROG and NO_x) and reduce O_3 transport to neighboring air basins. In addition, the 2017 Clean Air Plan builds upon the BAAQMD efforts to reduce fine particulate matter (PM) and TACs. To protect the climate, the plan defines a vision for transitioning the region to a post-carbon economy

needed to achieve ambitious GHG reduction targets for 2030 and 2050, and provides a regional climate protection strategy that will put the Bay Area on a pathway to achieve those GHG reduction targets.

The BAAQMD Guidelines identify a three-step methodology for determining a project's consistency with the current Clean Air Plan. If the responses to these three questions can be concluded in the affirmative and those conclusions are supported by substantial evidence, then the BAAQMD considers the project to be consistent with air quality plans prepared for the Bay Area. The three questions in the three-step methodology are as follows and are responded to below:

- "Does the project support the goals of the Air Quality Plan"?
- "Does the project include applicable control measures from the Clean Air Plan?"
- "Does the project disrupt or hinder implementation of any control measures from the Clean Air Plan?"

The BAAQMD-recommended measure for determining project support for the 2017 Air Quality Plan goals is consistency with BAAQMD thresholds of significance. If a project would not result in significant and unavoidable air quality impacts, after the application of all feasible mitigation measures, the project would be consistent with the goals of the 2017 Clean Air Plan. As indicated in the following discussion with regard to air quality impact question (b), the project would result in less-than-significant construction and operational emissions and would not result in long-term adverse air quality impacts. Therefore, the project would be considered to support the primary goals of the 2017 Clean Air Plan and is consistent with the current Clean Air Plan.

The 2017 Clean Air Plan contains 85 control measures aimed at reducing air pollution in the Bay Area. Projects that incorporate all feasible air quality plan control measures are considered consistent with the Clean Air Plan. The control strategies of the 2017 Clean Air Plan include measures in the categories of stationary sources, the transportation sector, the buildings sector, the energy sector, the agriculture sector, natural and working lands, the waste sector, the water sector, and super-GHG pollutant measures. Depending on the control measure, the tools for implementation include leveraging the BAAQMD rules and permitting authority, regional coordination and funding, working with local governments to facilitate best policies in building codes, outreach and education, and advocacy strategies. The proposed project would be required to meet the energy efficiency and green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design Standards. At a minimum, the project would be designed and constructed to the U.S. Green Building Council's LEED BD+C Silver Certification. Consistent with university carbon-free sustainability practices, the support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and LED lighting to reduce water and energy consumption. Furthermore, since the proposed project would comply with all applicable BAAQMD rules and would meet state and federal standards and/or local building codes, the project would not conflict with any applicable control measures from the 2017 Clean Air Plan.

Examples of how a project may cause the disruption or delay of control measures include a project that precludes an extension of a transit line or bike path or proposes excessive parking beyond parking requirements. The project would not create any barriers or impediments to planned or future improvements to transit or bicycle facilities in the area, nor would it include any new parking. Therefore, the project would not hinder implementation of 2017 Clean Air Plan control measures.

In summary, the responses to all three of the questions with regard to Clean Air Plan consistency are affirmative and the project would not conflict with or obstruct implementation of the 2017 Clean Air Plan and therefore the impact is less than significant.

b) Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard? (Less than Significant)

The California Emissions Estimator Model (CalEEMod) Version 2020.4.0 was used to estimate emissions from construction and operation of the proposed project (see Attachment B-1). CalEEMod is a statewide computer model developed in cooperation with air districts throughout the state to quantify criteria air pollutant and GHG emissions associated with the construction and operational activities from a variety of land use projects, such as educational, residential, recreational, commercial, and industrial facilities. CalEEMod input parameters, including the proposed project land use type and size and construction schedule were based on information provided by UC Berkeley, or default model assumptions if project specifics were unavailable.

Additionally, as part of the proposed project, UC Berkeley would implement CBPs listed here, where relevant (see Appendix D of the Draft EIR for all applicable CBPs):

- **CBP AIR-1:** UC Berkeley will continue to implement the same or equivalent transportation programs as currently exist, that strive to reduce the use of single-occupant and/or greenhouse gas emitting (internal combustion engine) vehicles by students, staff, faculty, and visitors to the UC Berkeley campus.

- **CBP AIR-2:** UC Berkeley will continue to comply with the current Bay Area Air Quality Management District basic control measures for fugitive dust control. The requirement to comply with the basic control measures will be identified in construction bids. The Bay Area Air Quality Management District's current basic control measures include:
  - Water all active construction areas at least twice daily, or as often as needed to control dust emissions. Watering should be sufficient to prevent airborne dust from leaving the site. Increased watering frequency may be necessary whenever wind speeds exceed 15 miles per hour. Reclaimed water will be used whenever possible.
  - Pave, apply water twice daily or as often as necessary to control dust, or apply (nontoxic) soil stabilizers on all unpaved access roads, parking areas, and staging areas at construction sites.
  - Cover all trucks hauling soil, sand, and other loose materials or require all trucks to maintain at least two feet of freeboard (i.e., the minimum required space between the top of the load and the top of the trailer).
  - Sweep daily (with water sweepers using reclaimed water if possible) or as often as needed all paved access roads, parking areas and staging areas at the construction site to control dust.
  - Sweep public streets daily (with water sweepers using reclaimed water if possible) in the vicinity of the project site, or as often as needed, to keep streets free of visible soil material.
  - Hydroseed or apply nontoxic soil stabilizers to inactive construction areas.
  - Enclose, cover, water twice daily, or apply nontoxic soil binders to exposed stockpiles (dirt, sand, etc.

- Limit vehicle traffic speeds on unpaved roads to 15 miles per hour.
- Replant vegetation in disturbed areas as quickly as possible.

- **CBP AIR-3:** UC Berkeley will continue to implement the following control measures to reduce emissions of diesel particulate matter and ozone precursors from construction equipment exhaust:
  - Equipment will be properly serviced and maintained in accordance with the manufacturer's recommendations.
  - Construction contractors will also ensure that all nonessential idling of construction equipment is restricted to five minutes or less, in compliance with Section 2449 of the California Code of Regulations, Title 13, Article 4.8, Chapter 9.

Construction

Overall, construction of the proposed project, including work on both project sites, is anticipated to occur over approximately 8 months starting in the spring of 2022. Sources of emissions would include: off-road construction equipment exhaust, on-road vehicles exhaust and entrained road dust, fugitive dust associated with site preparation and grading activities, paving activities, and architectural coatings. Detailed assumptions associated with project construction are included in Attachment B-1 to this initial study.

Average daily emissions were computed by dividing the total construction emissions by the number of active construction days, which were then compared to the BAAQMD construction thresholds of significance. Table 2.3-2 shows average daily construction emissions of O_3 precursors (ROG and NO_x), PM_{10} exhaust, and $PM_{2.5}$ exhaust during project construction.[8]

TABLE 2.3-2. AVERAGE DAILY UNMITIGATED CONSTRUCTION EMISSIONS

Year	ROG	NO_x	PM_{10} Exhaust	$PM_{2.5}$ Exhaust
	Pounds per Day			
2022 Construction Emissions	0.88	3.25	0.03	0.03
BAAQMD Construction Thresholds	*54*	*54*	*82*	*54*
Exceed Threshold?	No	No	No	No

Source: Attachment B-1.
Notes: ROG = reactive organic gases; NOx = oxides of nitrogen; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter
The values shown are average daily emissions based on total overall tons of construction emissions, converted to pounds, and divided by 172 active workdays. Emissions are based on the "mitigated" CalEEMod output; however, incorporation of Tier 4 equipment is part of the project and is not considered mitigation.

As shown in Table 2.3-2, construction of the proposed project, including implementation of the construction CBPs above, would not exceed BAAQMD significance thresholds. Impacts associated with criteria air pollutant emissions during construction would be less than significant.

[8] Fuel combustion during construction and operations would also result in the generation of sulfur dioxide (SO_2) and CO. These values are included in Attachment B-1. However, since the SFBAAB is in attainment of these pollutants, the BAAQMD has not established a quantitative mass-significance threshold for comparison and are not included in the project-generated emissions tables in this document. Notably, the BAAQMD does have screening criteria for operational localized CO, which are discussed in more detail under question (c).

Operations

Operation of the project would generate criteria pollutant (including ROG, NO_x, PM_{10}, and $PM_{2.5}$) emissions from mobile sources (vehicular traffic), area sources (consumer products, architectural coatings, and landscaping equipment), energy sources (natural gas combustion), and stationary sources (TV truck diesel generators). To assess the worst-case scenario for criteria air pollutants, CalEEMod was used to estimate daily emissions associated with the max event day. Additionally, annual average emissions, which factored in trip generation for both the typical weekday use and up to 14 maximum day events, were also modeled. Maximum day and annual average emissions associated with the project are summarized in Tables 2.3-3 and 2.3-4 and compared to the respective BAAQMD operational thresholds.

TABLE 2.3-3. DAILY UNMITIGATED OPERATIONAL CRITERIA AIR POLLUTANT EMISSIONS – MAXIMUM EVENT DAY

Source	ROG	NO_x	PM_{10}	$PM_{2.5}$
	Pounds per Day[1]			
Area	0.1	<0.01	<0.01	<0.01
Energy	0.03	0.28	0.02	0.02
Mobile	0.57	0.65	1.01	0.27
Stationary[2]	0.44	2.31	0.20	0.20
Total	**1.14**	**3.24**	**1.23**	**0.49**
BAAQMD Operational Thresholds	*54*	*54*	*82*	*54*
Exceed Threshold?	**No**	**No**	**No**	**No**

Source: Attachment B-1.
Notes: ROG = reactive organic gases; NO_x = oxides of nitrogen; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter; BAAQMD = Bay Area Air Quality Management District
The values shown are the maximum summer or winter daily emissions results from CalEEMod.

1. <0.01 = value is less than 0.01 pounds per day.
2. Stationary source category assumes that two 20-kilowatt diesel generators would operate for five hours per day on televised event days.

TABLE 2.3-4. ANNUAL AVERAGE UNMITIGATED OPERATIONAL CRITERIA AIR POLLUTANT EMISSIONS

Source	ROG	NO_x	PM_{10}	$PM_{2.5}$
	Tons per Year[1]			
Area	0.02	0.00	0.00	0.00
Energy	0.01	0.05	<0.01	<0.01
Mobile	0.01	0.01	0.02	0.01
Stationary[2]	<0.01	0.02	<0.01	<0.01
Total	**0.04**	**0.08**	**0.02**	**0.01**
BAAQMD Operational Thresholds	*10*	*10*	*15*	*10*
Exceed Threshold?	**No**	**No**	**No**	**No**

Source: Attachment B-1.
Notes: ROG = reactive organic gases; NO_x = oxides of nitrogen; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter; BAAQMD = Bay Area Air Quality Management District

1. <0.01 = value is less than 0.01 tons per year.
2. Stationary source category assumes that two 20-kilowatt diesel generators would operate for five hours per day for up to 14 televised event days per year.

As indicated in Tables 2.3-3 and 2.3-4, the increase in operational emissions of ROG, NO_x, PM_{10}, and $PM_{2.5}$ resulting from development of the proposed project would be minimal and would not exceed the daily or annual BAAQMD significance thresholds. Therefore, project impacts associated with regional operational emissions of criteria air pollutants would be less than significant.

c) Would the project expose sensitive receptors to substantial pollutant concentrations? (Less than Significant)

Some land uses are considered more sensitive to air pollution than others due to the types of population groups or activities involved. Children, pregnant women, older adults, and people with existing health problems are especially vulnerable to the effects of air pollution. Accordingly, land uses where sensitive-receptor population groups are likely to be located include hospitals, medical clinics, schools, playgrounds, childcare centers, residences, and retirement homes (BAAQMD 2017a). There are existing residences to the north, west, and south of the project sites, and the nearest adjacent sensitive receptor to the project sites is analyzed below.

Toxic Air Contaminants

TACs are defined as substances that may cause or contribute to an increase in deaths or in serious illness, or that may pose a present or potential hazard to human health. Health effects from carcinogenic air toxics are usually described in terms of cancer risk. BAAQMD recommends an incremental cancer risk threshold of 10 in 1 million. "Incremental cancer risk" is the net increased likelihood that a person continuously exposed to concentrations of TACs resulting from a project over a specified exposure period will contract cancer based on the use of standard California Office of Environmental Health Hazard Assessment risk-assessment methodology (OEHHA 2015). In addition, some TACs have non-carcinogenic effects. BAAQMD recommends a Hazard Index of 1 or more for acute (short-term) and chronic (long-term) non-carcinogenic effects.[9]

The TAC that would potentially be emitted during construction activities associated with development of the project would be diesel particulate matter (DPM). Project construction activities would produce DPM (with $PM_{2.5}$ exhaust modeled as surrogate) and $PM_{2.5}$ fugitive dust emissions. These emissions could result in elevated concentrations of DPM and $PM_{2.5}$ at nearby receptors, which could lead to an increase in the risk of cancer or other health impacts. Consequently, a health risk assessment (HRA) was performed to determine the extent of increased cancer risks and hazard indices at proximate sensitive receptors. The detailed HRA is included as Attachment B-2, with results summarized below.

The maximally exposed receptor would be the nearest on-campus existing residence (in Building 20), to the south of the Building 21 site. Table 2.3-5 shows the potential health risk at the maximally exposed individual residence (MEIR) as a result of project construction.

[9] Non-cancer adverse health risks are measured against a hazard index, which is defined as the ratio of the predicted incremental exposure concentrations of the various non-carcinogens from the proposed project to published reference exposure levels that can cause adverse health effects.

TABLE 2.3-5. CONSTRUCTION-RELATED HEALTH RISK RESULTS

Receptor	Cancer Risk (persons per million)	Chronic Impact	$PM_{2.5}$ Concentration ($\mu g/m^3$)
Maximally Exposed Individual Resident[1,2]	1.99	0.0027	0.021
BAAQMD Operational Thresholds	*10*	*1.0*	*0.3*
Exceed Threshold?	**No**	**No**	**No**

Source: Attachment B-2.

Notes: $PM_{2.5}$ = fine particulate matter; $\mu g/m^3$ = micrograms per cubic meter; MEIR = maximally exposed individual resident; BAAQMD = Bay Area Air Quality Management District; AERMOD = American Meteorological Society/Environmental Protection Agency Regulatory Model; HARP2 = Hotspots Analysis and Reporting Program Version 2; UTM = Universal Transverse Mercator.

Diesel exhaust exposure at proximate receptors was modeled with AERMOD, and then input into HARP2 to generate health risk estimates. Construction diesel particulate exposure was assumed to begin in the third trimester of pregnancy for a duration of 0.8 years of active construction. The total $PM_{2.5}$ concentrations include both exhaust and fugitive dust.

1. The MEIR for health risk impacts is located at Building 20, south of the project at UTM coordinates 566389.37meters Easting (m E)/ 4190912.72 meters Northing (m N).
2. Emissions are based on the "mitigated" CalEEMod output; however, incorporation of Tier 4 equipment is part of the project and is not considered mitigation.

As shown in Table 2.3-5, the incremental cancer risk at the MEIR of 1.99 in 1 million (assuming exposure starts in third trimester of pregnancy) from project construction would not exceed the BAAQMD threshold of 10 in 1 million. The chronic hazard index would be 0.0027 at the MEIR, which would be below the BAAQMD threshold of 1.0. The maximum annual $PM_{2.5}$ concentration would be 0.021 micrograms per cubic meter at the MEIR, which would be below the BAAQMD threshold of 0.3 micrograms per cubic meter. Based on the preceding considerations, potential health risk impacts associated with proposed project construction would be less than significant.

Regarding operations, since the proposed project would consist of development of beach volleyball courts and partial demolition of Building 21, the project would not result in new sources of TACs that could expose sensitive receptors to substantial concentrations. Although two 20-kilowatt diesel generators would power TV trucks during up to 14 televised events, the small power output and infrequent usage of the generators would result in negligible DPM emissions. Overall, operational health risk impacts with the proposed project would be less than significant.

Health Impacts of Criteria Air Pollutants

Construction of the proposed project would generate minimal criteria air pollutant emissions and would not exceed the BAAQMD mass-emission thresholds, as indicated in question (b) above. The SFBAAB is designated as nonattainment for O_3 for the NAAQS and CAAQS. Thus, existing O_3 levels in the SFBAAB are at unhealthy levels during certain periods. The health effects associated with O_3 generally result in reduced lung function. Because the proposed project would not involve activities that would result in O_3 precursor emissions (i.e., ROG or NO_X) that would exceed the BAAQMD thresholds, as shown in Tables 2.3-2 through 2.3-4, the project is not anticipated to substantially contribute to regional O_3 concentrations and their associated health impacts during construction or operations.

In addition to O_3, NO_x emissions contribute to potential exceedances of the NAAQS and CAAQS for NO_2.[10] Exposure to NO_2 can irritate the lungs, cause bronchitis and pneumonia, and lower resistance to respiratory infections. As shown in Tables 2.3-2 and 2.3-4, neither construction nor operation of the project would

[10] NO_2 is a constituent of NO_x.

exceed the BAAQMD threshold for NO_x. Thus, the proposed project is not expected to result in exceedances of the NO_2 standards or contribute to associated health effects.

CO tends to be a localized impact associated with congested intersections. In terms of adverse health effects, CO competes with oxygen, often replacing it in the blood, thereby reducing the blood's ability to transport oxygen to vital organs. The results of excess CO exposure can include dizziness, fatigue, and impairment of central nervous system functions. According to the BAAQMD thresholds, a project would result in a less-than-significant impact related to localized CO concentrations if the following screening criteria are met:

1. The project is consistent with an applicable congestion management program established by the county congestion management agency for designated roads or highways, regional transportation plan, and local congestion management agency plans.
2. The project traffic would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour.
3. The project traffic would not increase traffic volumes at affected intersections to more than 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited (e.g., tunnel, parking garage, bridge underpass, natural or urban street canyon, below-grade roadway).

The proposed project would generate minimal traffic (up to 224 daily vehicle trips for the maximum event days) and would comply with the BAAQMD screening criteria. Accordingly, project-related traffic would not exceed CO standards and therefore, no further analysis was conducted for CO impacts. This CO emissions impact would be considered less than significant on a project-level and cumulative basis. Thus, the project's CO emissions would not contribute to the health effects associated with this pollutant.

Particulate matter contains microscopic solids or liquid droplets that are so small that they can be transmitted into the lungs and cause serious health problems. Health effects associated with PM_{10} include premature death and hospitalization, primarily for worsening of respiratory disease. As shown in Tables 2.3-2 through 2.3-4, the proposed project would not generate emissions of PM_{10} or $PM_{2.5}$ that would exceed the BAAQMD's thresholds. As such, the proposed project would not contribute to exceedances of the NAAQS and CAAQS for particulate matter or obstruct the SFBAAB from coming into attainment for these pollutants. Accordingly, the proposed project's PM_{10} and $PM_{2.5}$ emissions are not expected to cause an increase in related health effects for this pollutant.

In summary, the proposed project would not cause a potentially significant contribution to concentrations of nonattainment pollutants and would not result in a significant contribution to the adverse health impacts associated with those pollutants. Therefore, impacts would be less than significant.

d) Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people? (Less than Significant)

The occurrence and severity of potential odor impacts depends on numerous factors. The nature, frequency, and intensity of the source; the wind speeds and direction; and the sensitivity of receiving location each contribute to the intensity of the impact. Although offensive odors seldom cause physical harm, they can be annoying and cause distress among the public and generate citizen complaints. BAAQMD has identified typical sources of odor in the CEQA Air Quality Guidelines, a few examples of which include manufacturing plants, rendering plants, coffee roasters, wastewater treatment plants, sanitary landfills, and solid waste transfer stations (BAAQMD 2017a). The proposed project would not include uses that have been identified by BAAQMD as potential sources of objectionable odors. Potential odor impacts would be less than significant.

2.4 BIOLOGICAL RESOURCES

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
IV.	BIOLOGICAL RESOURCES – Would the project:				
a)	Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☐	☐	☒	☐
b)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☐	☐	☐	☒
c)	Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	☒
d)	Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☐	☐	☒
e)	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☐	☒
f)	Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	☒

2.4.1 ENVIRONMENTAL SETTING

The CKC, including the project sites, is located in an urbanized area with little or no remaining natural vegetation and limited wildlife habitat values. The upper elevations of the CKC remain undeveloped and support native cover of grassland, woodland, and stands of eucalyptus, which continue into the Claremont Canyon Regional Preserve to the east. No sensitive natural communities, special-status species, wetlands, or important wildlife movement corridors occur in the urbanized areas of the CKC, including the project sites.

The proposed beach volleyball courts site is mapped as annual grassland and the Building 21 site is mapped as urbanized/barren and adjacent to eucalyptus stands which extend into Claremont Canyon Regional Preserve (UC Berkeley 2021c). Vegetation on the beach volleyball courts site consists of a turf lawn area surrounded by approximately 63 mature trees, 19 of which are considered specimen trees per the university's Specimen Tree Program (Hort Science 2018). Vegetation on the Building 21 site is limited to ornamental trees and shrubs.

2.4.2 DISCUSSION

a) Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? (Less than Significant)

As stated above, candidate, sensitive, and special-status species do not occur on the project sites. However, the trees on and near the project sites provide potential nesting habitat for bird species protected by the Migratory Bird Treaty Act (MBTA) and California Fish and Game Code (CFGC). As such, nesting may be occurring on the site, or may occur in the future. As described in Section 1.6, Project Components, tree removal and tree trimming would be conducted outside of nesting season (February 1 through August 31), consistent with CBP BIO-1 listed here (see Appendix D of the Draft EIR):

- CBP BIO-1: Avoid disturbance or removal of bird nests protected under the federal Migratory Bird Treaty Act and California Department of Fish and Game Code when in active use. This will be accomplished by taking the following steps.
  - If tree removal and initial construction is proposed during the nesting season (February 1 to August 31), a focused survey for nesting raptors and other migratory birds will be conducted by a qualified biologist within 14 days prior to the onset of tree and vegetation removal in order to identify any active nests on the site and surrounding area within up to 500 feet of proposed construction, with the distance to be determined by a qualified biologist based on project location. The site will be resurveyed to confirm that no new nests have been established if vegetation removal and demolition has not been completed or if construction has been delayed or stopped for more than seven consecutive days during the nesting season.
  - If no active nests are identified during the construction survey period, or development is initiated during the non-breeding season (September 1 to January 31), tree and vegetation removal and building construction may proceed with no restrictions.
  - If bird nests are found, an adequate setback will be established around the nest location and vegetation removal, building demolition, and other construction activities shall be restricted within this no-disturbance zone until the qualified biologist has confirmed that birds have either not begun egg-laying and incubation, or that the juveniles from those nests are foraging independently and capable of survival outside the nest location. Required setback distances for the no-disturbance zone will be based on input received from the California Department of Fish and Wildlife and may vary depending on species and sensitivity to disturbance. As necessary, the no-disturbance zone will be fenced with temporary orange construction fencing if construction is to be initiated on the remainder of the site.
  - A report of findings will be prepared by the qualified biologist and submitted to the UC Berkeley's Office of Physical & Environmental Planning for review and approval prior to initiation of vegetation removal, building demolition and other construction activities during the nesting season. The report will either confirm absence of any active nests or confirm that any young are located within a designated no-disturbance zone and construction can proceed. No report of findings is required if vegetation removal and other construction activities are initiated during the non-nesting season and continue uninterrupted according to the above criteria.

Implementation of this CBP would protect active bird nests that could occur in the disturbance area and, therefore, impacts would be less than significant.

b) Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? (No Impact)

and

c) Would the project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? (No Impact)

The project sites do not contain riparian habitats, other sensitive natural communities, or wetlands, and none of these habitats are located near the sites. Therefore, the proposed project would have no impact on riparian habitats, other sensitive natural communities, or federally or state-protected wetlands.

d) Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites? (No Impact)

Wildlife corridors are pathways or habitat linkages that connect discrete areas of natural open space otherwise separated or fragmented by topography, changes in vegetation, other natural obstacles, or manmade obstacles such as urbanization. As stated above, the project sites are developed, surrounded by other development, and do not connect areas of natural open space. The Building 21 site is adjacent to the Claremont Canyon Regional Preserve, which encompasses 208 acres of undeveloped land. However, neither the Building 21 nor beach volleyball courts site are part of a wildlife movement corridor and the proposed project would not impede the use of native wildlife nursery sites. Therefore, the proposed project would have no impact on wildlife movement or native wildlife nursery sites.

e) Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? (No Impact)

There are no local ordinances or policies of the City of Berkeley or City of Oakland that would apply to projects on the UC Berkeley campus, as the cities do not have jurisdiction over UC lands based on its constitutional autonomy. The proposed project would be constructed entirely on UC property. Therefore, the proposed project would not conflict with local policies.

The Campus Specimen Tree Program guides the evaluation and designation of Specimen Trees and Specimen Flora, consistent CBP BIO-9 listed here (see Appendix D of the Draft EIR):

- **CBP BIO-9:** Adverse effects to specimen trees and plants will be avoided. UC Berkeley will continue to implement the Campus Specimen Tree Program to reduce effects to specimen trees and flora. Replacement landscaping will be provided where specimen resources are adversely affected, either through salvage and transplanting of existing trees and shrubs or through new horticulturally appropriate replacement plantings, as directed by the Campus Landscape Architect.

The Campus Landscape Architect makes the determination of status, using the following criteria: to be considered a specimen, the tree or plant should be in good health; should not pose a hazard to pedestrian and automotive traffic, existing buildings, or utilities; and should have one or more of the following qualities: aesthetic, historical, or educational value, or location in Strawberry Creek or a natural area. Determination of specimen status may extend to a group of trees where individually a tree may not merit such status, but as a group or association the collective import is greater than that of the individual plants alone.

Sensitive construction practices are used to avoid possible damage to trees to be retained, including construction setbacks, installation of temporary construction fencing around individual trees to be preserved, and monitoring by a certified arborist of any required limb removal or disturbance within the dripline of trees to be retained. Grading, vegetation removal, and replacement plants, where necessary, are coordinated with the Campus Landscape Architect. Specimen species that are impacted must either be transplanted or replaced by new plantings in kind or from species previously recorded on campus at a ratio of 3 to 1. New plantings are selected as horticulturally appropriate at the largest possible nursery sizes. Landscaped areas are restored to the full feasible extent.

As shown in Figure 3-4 (Draft EIR Chapter 3, Project Description), a total of four specimen trees (compact blue gum trees) would be removed along the perimeter of the beach volleyball courts site (Hort Science 2018). Specimen trees would be replaced by transplanting or would be replaced by new planting in kind on campus at a ratio of 3 to 1 in the closest available sizes, as required by the UC Berkeley Specimen Tree Program. No specimen trees would be removed for the partial demolition of Building 21. Therefore, the proposed project would not conflict with UC Berkeley's Specimen Tree Program and no impact would occur.

f) Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan? (No Impact)

The proposed project would not conflict with the provisions of an adopted Habitat Conservation Plan, National Community Conservation Plan, or other applicable Habitat Conservation Plan, as the project sites do not fall within the boundaries of such an adopted plan. Therefore, no impact related to conflicts with an adopted plan would result with implementation of the proposed project.

2.5 CULTURAL RESOURCES

See Section 4.3, Cultural Resources, of the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR.*

2.6 ENERGY

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
VI. ENERGY – Would the project:				
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	☒	☐
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	☒	☐

2.6.1 ENVIRONMENTAL SETTING

Energy infrastructure on the UC Berkeley campus consists of several interconnected systems: electricity and natural gas are provided by Pacific Gas and Electric Company (PG&E), and power to some sites is provided by East Bay Community Energy (EBCE) and the University of California wholesale power program; on-site PV arrays; in-building chillers; a cogeneration plant on the Campus Park producing steam and electricity that is powered by natural gas; and a steam plant on the CKC. Energy consumption and potential impacts associated with construction and operation of the proposed project are assessed below.

2.6.2 DISCUSSION

a) Would the project result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation? (Less than Significant)

At a minimum, the proposed project would be designed and constructed to the LEED Silver Certification. Consistent with university carbon-free sustainability practices, the support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and LED lighting to reduce water and energy consumption. Additionally, as part of the proposed project and to reduce energy consumption, UC Berkeley would implement CBPs listed here, where relevant (see Appendix D of the Draft EIR):

- **CBP AIR-1:** UC Berkeley will continue to implement the same or equivalent transportation programs as currently exist, that strive to reduce the use of single-occupant and/or greenhouse gas emitting (internal combustion engine) vehicles by students, staff, faculty, and visitors to the UC Berkeley campus.
- **CBP USS-3:** UC Berkeley will continue to incorporate specific water conservation measures into project design to reduce water consumption and wastewater generation. This could include the use of special air-flow aerators, water-saving shower heads, flush cycle reducers, low-volume toilets, weather-based or evapotranspiration irrigation controllers, drip irrigation systems, and the use of drought resistant plantings in landscaped areas, and collaboration with the East Bay Municipal Utility District to explore suitable uses of recycled water.

- **CBP TRAN-1:** UC Berkeley will implement bicycle, pedestrian, and transit access and circulation improvements as part of new building projects, major renovations, and landscape projects. Improvements will address the goal of increasing non-vehicular commuting and safety; improving access from adjacent campus or city streets and public transit; reducing multi-modal conflict; providing bicycle parking; and providing commuter amenities.

An analysis of construction and operational energy impacts is provided below.

Construction

Electricity. The amount of electricity used during construction would be minimal because typical demand would be generated by electrically powered hand tools. The electricity used for construction activities would be temporary and minimal; therefore, project construction would not result in wasteful, inefficient, or unnecessary consumption of electricity.

Natural Gas. Natural gas is not anticipated to be required during construction of the proposed project. Fuels used for construction would primarily consist of diesel and gasoline, which are discussed below. Any minor amounts of natural gas that may be consumed as a result of project construction would be temporary and negligible and would not have an adverse effect; therefore, project construction would not result in wasteful, inefficient, or unnecessary consumption of natural gas.

Petroleum. The primary energy consumed during construction would be associated with petroleum usage. Potential impacts were assessed for off-road equipment and on-road vehicle trips during construction, as provided by the CalEEMod outputs (see Attachment B-1). Heavy-duty equipment associated with construction would rely on diesel fuel, as would vendor trucks involved in delivery of materials to the project site and haul trucks. Construction workers would travel to and from the project sites throughout the duration of construction. It is assumed in this analysis that construction workers would travel in gasoline-powered light-duty vehicles. Fuel consumption from construction equipment and vehicle trips was estimated by converting the total carbon dioxide (CO_2) emissions anticipated to be generated by the construction of the proposed project to gallons using conversion factors for CO_2 to gallons of gasoline or diesel. The conversion factor for gasoline is 8.78 kilograms per metric ton (MT) CO_2 per gallon, and the conversion factor for diesel is 10.21 kilograms per MT CO_2 per gallon (The Climate Registry 2021). Attachment B-1 lists the assumed equipment usage and vehicle trips for construction of each phase of the project development.

The estimated diesel fuel usage from construction equipment, haul trucks, and vendor trucks, as well as estimated gasoline fuel usage from worker vehicles is shown in Table 2.6-1.

TABLE 2.6-1. PROJECT CONSTRUCTION PETROLEUM DEMAND

Phase	Off-Road Equipment (diesel)	Haul Trucks (diesel)	Vendor Trucks (diesel)	Worker Vehicles (gasoline)
	Gallons			
Construction	13,114.36	119.93	794.96	1,350.31
			Total Petroleum Consumed	15,379.55

Notes: See Attachment B-1 for details.

As shown in Table 2.6-1, the proposed project is estimated to consume approximately 15,380 gallons of petroleum during the construction phase. Notably, the proposed project will be subject to CARB's In-Use Off-Road Diesel Vehicle Regulation that applies to certain off-road diesel engines, vehicles, or equipment greater than 25 horsepower. The regulation: (1) imposes limits on idling, requires a written idling policy, and requires a disclosure when selling vehicles, (2) requires all vehicles to be reported to CARB (using the Diesel Off-Road Online Reporting System) and labeled, (3) restricts the adding of older vehicles into fleets starting on January 1, 2014, and (4) requires fleets to reduce their emissions by retiring, replacing, or repowering older engines, or installing Verified Diesel Emission Control Strategies (i.e., exhaust retrofits). The fleet must either show that its fleet average index was less than or equal to the calculated fleet average target rate, or that the fleet has met the Best Achievable Control Technology (BACT) requirements.

Operations

Electricity. Operation of the proposed project would require electricity for multiple purposes including building heating, lighting (i.e., building and pole lights), appliances, electronics, the score board, and for water and wastewater treatment and conveyance. Default energy intensity factors in CalEEMod were adjusted to match the anticipated electrical consumption for the proposed project as provided by UC Berkeley. Electricity associated with water and wastewater conveyance was also estimated based on the CalEEMod assumptions for the project. Anticipated electricity demand for project operations is depicted in Table 2.6-2 below.

TABLE 2.6-2. ANNUAL OPERATIONAL ELECTRICITY DEMAND

Beach Volleyball Courts Project Components	kWh/year
Project Building and Lighting	1,249,482.00
Water/Wastewater	309.93
Total	1,249,791.93

Source: Attachment B-1.
Notes: kWh = kilowatt-hour.

Natural Gas. For building consumption, default natural gas generation rates in CalEEMod were used. Table 2.6-3 presents the natural gas demand for the proposed project.

TABLE 2.6-3. PROJECT OPERATIONS – NATURAL GAS DEMAND

Beach Volleyball Courts Project Components	kBtu/year
Project Buildings	1,058,830.00

Source: Attachment B-1.
Notes: kBtu = thousand British thermal units.

Petroleum. During operations, the majority of fuel consumption resulting from the proposed project would involve the use of motor vehicles traveling to and from the project sites. Petroleum fuel consumption associated with motor vehicles traveling to and from the project sites is a function of the vehicle miles traveled (VMT) as a result of project operation. The proportion of gasoline and diesel vehicles is based on the weighted average of vehicles per fuel type from EMFAC2017 and the CalEEMod default fleet mix for the proposed uses. Fuel estimates for the proposed project are provided in Table 2.6-4.

TABLE 2.6-4. ANNUAL OPERATIONAL PETROLEUM DEMAND

Fuel	Vehicle MT CO_2	Kg CO_2/ Gallon	Gallons
Gasoline	14.98	8.78	1,705.62
Diesel	0.79	10.21	76.90
		Total Project Petroleum Use	1,782.52

Sources: Trips and vehicle CO_2 (Attachment B-1); kg CO_2/Gallon (The Climate Registry 2021).
Notes: MT = metric ton; CO_2 = carbon dioxide; kg = kilogram.

Overall, because the proposed project would not be unusual as compared to overall local and regional demand for energy resources and would not involve characteristics that require equipment or vehicles that would be less energy-efficient than at comparable sites in the region or state, the proposed project would not result in wasteful, inefficient, or unnecessary consumption of energy resources during construction or operations. Therefore, project-related construction and operational energy impacts would be less than significant.

b) Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency? (Less than Significant)

Based upon its constitutional autonomy, UC Berkeley is not subject to local regulations related to energy usage. However, it is subject to State regulations and plans. Title 24 of the California Code of Regulations contains energy efficiency standards for residential and non-residential buildings based on a state mandate to reduce California's energy demand. Specifically, Title 24 addresses a number of energy efficiency measures that impact energy used for lighting, water heating, heating, and air conditioning, including the energy impact of the building envelope such as windows, doors, wall/floor/ceiling assemblies, and roofs. Part 6 of Title 24 specifically establishes energy efficiency standards for residential and non-residential buildings constructed in the State of California in order to reduce energy demand and consumption. Part 11 of Title 24 also includes the CALGreen standards, which established mandatory minimum environmental performance standards for new construction projects. The proposed project would comply with Title 24, Part 6 and Part 11, per state regulations. The proposed project would also be required to meet the green facility standards in the UC Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design Standards, including being constructed to LEED Silver Certification at a minimum. Based on the foregoing, the proposed project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency; therefore, impacts during construction and operation of the project would be less than significant.

2.7 GEOLOGY AND SOILS

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
VII. GEOLOGY AND SOILS – Would the project:				
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	☒	☐
ii) Strong seismic ground shaking?	☐	☐	☒	☐
iii) Seismic-related ground failure, including liquefaction?	☐	☐	☒	☐
iv) Landslides?	☐	☐	☒	☐
b) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	☐	☐	☒	☐
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	☒	☐
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of waste water?	☐	☐	☐	☒
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☐	☒	☐

2.7.1 ENVIRONMENTAL SETTING

This section is based on a fault rupture hazard study (LCI 2018) and a geotechnical investigation report (A3GEO 2018) prepared for the beach volleyball courts project component.

The CKC is located east of San Francisco Bay in the northern portion of the Coast Ranges geomorphic province. The region is characterized by northwest-trending mountain ranges and valleys that generally parallel the major geologic structures, such as the San Andreas and Hayward faults. The oldest widespread rocks in the region are highly deformed sedimentary and volcanic rocks of the Franciscan Assemblage, formed during the Mesozoic Age (225 million to 65 million years ago). These rocks are in fault contact with similar-age sedimentary rocks of the Mesozoic Age–Great Valley Sequence. The Mesozoic rocks are, in turn, overlaid by a diverse sequence of sedimentary and volcanic rocks from the Tertiary Age (65 million to 1.8 million years ago). Alluvial materials, derived from these bedrock units, have been conveyed by streams draining the East Bay Hills and deposited in a broad alluvial plain.

Since the deposition of the bedrock units, the Mesozoic and Tertiary rocks have been extensively deformed by repeated episodes of folding and faulting. In general, upland areas, such as the East Bay Hills, have experienced some tectonic uplift over time, and the adjacent alluvial plains and lowlands have experienced some subsidence (UC Berkeley 2021c).

The project sites are located within the East Bay Hills which locally trend southeast-northwest. The East Bay Hills are within an area of active tectonic uplift and young topography between active strands of the San Andreas fault system (e.g., Hayward and Calaveras faults). The seismicity of the San Francisco Bay region is well-recognized, and the East Bay Hills predominantly consist of bedrock that has been faulted, folded, and uplifted by tectonic forces. Uplift and erosional dissection of the East Bay Hills has resulted in a series of valleys/canyons (i.e., Strawberry Creek) that drain to the southwest with intervening steep slopes (LCI 2018). The project sites are situated on Quaternary colluvial and alluvial deposits that are likely at least Pleistocene in age (>11,000 years) (LCI 2018).

Within the San Francisco Bay region, the relative motion of the Pacific and North American crustal plates is presently accommodated by a series of active northwest-trending faults that exist over a width of more than 50 miles. Table 2.7-1 lists the major active faults in the region and their proximity to the proposed project.

TABLE 2.7-1. APPROXIMATE DISTANCES AND DIRECTIONS TO PRINCIPAL BAY AREA ACTIVE FAULTS

Fault System	Approximate Distance from Proposed Project	Approximate Direction from Proposed Project
Hayward-Rodgers Creek	200 feet	East-Northeast
Concord-Green Valley	13 miles	East-Northeast
West Napa	17 miles	North-Northeast
San Andreas	19 miles	West-Southwest
San Gregorio	21 miles	West-Southwest
Calaveras	11 miles	East-Southeast
Pleasanton	15 miles	East-Southeast
Greenville – Clayton – Marsh Creek	17 miles	East-Northeast

Source: A3GEO 2018.

As noted in Table 2.7-1, the closest regional active fault to the project sites is the Hayward fault. The Hayward-Rodgers Creek fault system is one of the primary active faults in the San Francisco Bay region and overall has the highest probability of generating a large-magnitude earthquake within the next 30 years (A3GEO 2018). The last significant rupture occurred in 1868 along its southern section (LCI 2018). Both the beach volleyball courts site and the Building 21 site lie within the Alquist-Priolo Earthquake Fault Zone for the Hayward fault (CGS 2021).

The beach volleyball courts project site is not located within a landslide hazard zone, while the eastern portion of the Building 21 site is located within a landslide hazard zone (CGS 2021). Neither site is located within a liquefaction zone (CGS 2021).

Based on information obtained from the United States Department of Agriculture, Natural Resources Conservation Service Web Soil Survey online database, both the beach volleyball courts site and Building 21 site are mapped as Urban land-Tierra complex, 5 to 15% slopes (USDA 2021). The Tierra series consists of very deep, moderately well drained soils on dissected terraces and terrace remnants that form in weakly consolidated, stratified old alluvium interspersed with beds of sandstone (USDA 1981). Generally, the soils at the beach volleyball courts site consist of a thin layer of topsoil and/or disturbed material over alluvial fan deposits greater than approximately 20 to 26 feet in thickness (A3GEO 2018).

Groundwater was not encountered in exploratory borings at the beach volleyball courts site. The borings generally encountered soils with appreciable clay contents and limited permeability and were grouted closed on the same day that they were drilled. It is possible that the borings were not left open long enough for any groundwater present to reach equilibrium conditions. Groundwater levels can fluctuate significantly with location, season, precipitation, leakage in and out of utilities, and other factors. At times, groundwater may also be present below the site within seepage zones or locally perched conditions (A3GEO 2018).

2.7.2 DISCUSSION

a) Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:

i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. (Less than Significant)

As discussed above, both the beach volleyball courts site and the Building 21 site lie within an Alquist-Priolo Earthquake Fault Zone. The active trace of the Hayward fault is located about 120 feet east-northeast of the eastern margin of the beach volleyball courts project site, and at least 300 feet from the proposed building footprint. Reliable geologic information on the presence or absence of secondary faulting across the site is sparse and thus is based on the findings of trenches located north and south of the site, review and interpretation of pre-development aerial photography, and exploratory borings drilled at the site. Although there is no direct evidence for the absence of active faulting intersecting the site, based on the location of the primary Hayward fault trace east of the site, and available geologic information, the likelihood of co-seismic ground rupture on the Hayward fault intersecting the proposed building footprint is remote (LCI 2018). Therefore, impacts related to fault rupture would be less than significant.

ii) Strong seismic ground shaking? (Less than Significant)

and

iii) Seismic-related ground failure, including liquefaction? (Less than Significant)

As with most areas within the State of California, the project sites and surrounding region would be exposed to ground shaking from seismic events on local and regional faults. Given the proximity of the proposed project to the nearest active earthquake fault, strong ground shaking may occur at the project sites.

Potential secondary seismic hazards that could affect the proposed project include liquefaction, lateral spreading, seismically induced settlement, and differential compaction. Liquefaction is a phenomenon under which ground shaking can cause soils under groundwater to lose strength and gain mobility (i.e., liquefy) under certain conditions. The soils generally considered most susceptible to liquefaction are sands, silts, and gravels having little or no cohesion; however, cohesive soils (silts and clays) of low plasticity can exhibit generally similar types of behavior. Liquefaction is only a concern where susceptible soils are submerged below groundwater at the time when an earthquake large enough to trigger liquefaction occurs. When unsaturated (i.e., above

groundwater) soils that would be susceptible to liquefaction if they were saturated may be subject to seismically induced densification, the principal effect of which is settlement.

Based on the general nature of soils observed in the test borings conducted for the geotechnical investigation at the beach volleyball courts site, soils at the site are generally too dense, too clayey, and/or too plastic to liquefy. Further, groundwater was not observed in any of the test borings, indicating that the conditions to trigger liquefaction are likely absent. It is possible that isolated lenses and pockets could be susceptible to liquefaction were they to be saturated at the time an earthquake occurred. Similarly, if unsaturated, these materials could be subject to seismically induced densification. However, given the general conditions observed at the site, the possibility of widespread, large-scale liquefaction settlement is low (A3GEO 2018). In addition to adhering to all recommendations of the geotechnical investigation prepared for the project, the project would comply with the University of California Seismic Safety Policy, including review by the Seismic Review Committee and University CBPs here, where relevant (see Appendix D of the Draft EIR):

- **CBP GEO-1:** UC Berkeley will continue to comply with the California Building Code and the University of California Seismic Safety Policy.
- **CBP GEO-2:** Site-specific geotechnical studies will be conducted under the supervision of a California Registered Certified Engineering Geologist or licensed geotechnical engineer and UC Berkeley will incorporate recommendations for geotechnical hazard prevention and abatement into project design.
- **CBP GEO-3:** The UC Berkeley Seismic Review Committee will continue to review all seismic and structural engineering design for new and renovated existing buildings on campus.
- **CBP GEO-4:** UC Berkeley will continue to use site-specific seismic ground motions for analysis and design of campus projects. Site-specific ground motions provide more current geo-seismic data than the U.S. Geological Survey (USGS) and are used for performance-based analyses.
- **CBP GEO-5:** UC Berkeley will continue to comply with the UC Seismic Safety Policy. Through this program, UC Berkeley will continue to identify buildings in need of upgrades and include seismic improvements as part of its Capital Financial Plan.
- **CBP GEO-6:** UC Berkeley will continue to implement programs and projects in emergency planning, training, response, and recovery. Each campus Building Coordinator will prepare, and update as needed, building response plans and coordinate education and planning for all building occupants.
- **CBP GEO-7:** As stipulated in the UC Seismic Safety Policy, the design parameters for specific site peak acceleration and structural reinforcement will be determined by the geotechnical and structural engineer for each new or rehabilitation project proposed under the LRDP. The acceptable level of actual damage that could be sustained by specific structures will be calculated based on geotechnical information obtained at the specific building site.
- **CBP GEO-8:** Site-specific geotechnical studies will include an assessment of landslide hazard, including seismic vibration and other factors contributing to slope stability.
- **CBP GEO-9:** Campus construction projects must comply with the Campus Design Standards, which contain regulatory and other campus requirements for construction-phase and post-construction stormwater management.

Therefore, the impact related to seismic ground shaking and other secondary seismic hazards would be less than significant.

iv) Landslides? (Less than Significant)

As discussed above, the beach volleyball courts site is not located within a landslide hazard zone. However, the Building 21 site is located within a landslide hazard zone and could experience small, localized landslides. However, the proposed project would not exacerbate landslide hazards, as the proposed project in this location would involve partial demolition of Building 21 and continuation of the building's existing use. Therefore, impacts related to landslides would be less than significant.

b) Would the project result in substantial soil erosion or the loss of topsoil? (Less than Significant)

Project construction would include grading, trenching, and removing trees and other vegetation. These activities would include ground disturbance, which would potentially result in short-term soil erosion. However, because the proposed project footprint is greater than 1 acre, it would be subject to the National Pollutant Discharge Elimination System (NPDES) permit requirements for construction site stormwater discharges, and would comply with those requirements. A Storm Water Pollution Prevention Plan (SWPPP) is required to be prepared and implemented under these requirements, which includes appropriate erosion-control and water-quality-control measures during site preparation, grading, construction, and post-construction. Implementation of the SWPPP for the proposed project would minimize short-term erosion impacts. Long-term impacts of the proposed project would not result in substantial erosion, as the soils would be covered by buildings, pavement, vegetation, and landscaping. Therefore, proposed project impacts related to erosion would be less than significant.

c) Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? (Less than Significant)

As described above, the liquefaction potential at the project site is considered low. A portion of the Building 21 site is located within a landslide hazard zone; however, as discussed above, the project would not exacerbate landslide hazards. Lateral spreading, which is commonly associated with liquefaction and occurs when a continuous layer of soil liquefies at depth and the soil layers above move toward an unsupported face, would also not be expected to occur due to the site's relatively flat topography and negligible liquefaction potential. Thus, the project sites are not located on a geologic unit or soil that is unstable or would be expected to become unstable. Moreover, compliance with the California Building Code would further reduce potential risks related to soil stability; therefore, associated impacts would be less than significant.

d) Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property? (Less than Significant)

Expansive soils can undergo significant volume change with changes in moisture content; they shrink and harden when dried and expand and soften when wetted. The geotechnical field exploration and expansion index test results indicate that the near-surface soils at the project site have a low expansion potential. The project would adhere to California Building Code procedures and recommendations of the geotechnical investigation prepared for the project (A3GEO 2018) for evaluating the presence of expansive soils and

employing strategies to minimize the risks of developing on expansive soils. Therefore, impacts related to expansive soils would be less than significant.

e) Would the project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater? (No Impact)

The proposed project would connect to sewer facilities and would not include septic tanks or alternative wastewater disposal systems. Therefore, no impact related to septic tanks or alternative wastewater disposal systems would occur.

f) Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? (Less than Significant)

The project sites are underlain by Holocene alluvial fan and fluvial deposits (Qhal), which is not considered a highly sensitive geologic formation where fossils could potentially be found (UC Berkeley 2021c). While these sediments have low potential to yield fossil resources or to contain significant paleontological resources, there remains the possibility that intact paleontological resources may be present below the ground surface. In the event that intact paleontological resources are located on the project sites, the project would comply with the University CBP below, as part of the proposed project (see Appendix D of the Draft EIR):

- **CBP GEO-10:** In the event that a unique paleontological resource is identified during project planning or construction, the work will stop immediately in the area of effect, and the find will be protected until its significance can be determined by a qualified paleontologist. If the resource is determined to be a "unique resource," a mitigation plan will be formulated pursuant to guidelines developed by the Society of Vertebrate Paleontology and implemented to appropriately protect the significance of the resource by preservation, documentation, and/or removal, prior to recommencing activities in the area of effect. The plan will be prepared by the qualified paleontologist and submitted to the UC Berkeley project manager for review and approval prior to initiation or recommencement of construction activities in the area of effect.

Therefore, with the implementation of this University CBP, the impact of the proposed project related to paleontological resources would be less than significant.

2.8 GREENHOUSE GAS EMISSIONS

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
VIII. GREENHOUSE GAS EMISSIONS – Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☒	☐
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	☒	☐

2.8.1 ENVIRONMENTAL SETTING

Climate change refers to any significant change in measures of climate, such as temperature, precipitation, or wind patterns, lasting for an extended period of time (decades or longer). The Earth's temperature depends on the balance between energy entering and leaving the planet's system, and many factors (natural and human) can cause changes in Earth's energy balance. The greenhouse effect is the trapping and build-up of heat in the atmosphere (troposphere) near the Earth's surface. The greenhouse effect is a natural process that contributes to regulating the Earth's temperature, and it creates a livable environment on Earth. Human activities that emit additional GHGs to the atmosphere increase the amount of infrared radiation that gets absorbed before escaping into space, thus enhancing the greenhouse effect and causing the Earth's surface temperature to rise. Global climate change is a cumulative impact; a project contributes to this impact through its incremental contribution combined with the cumulative increase of all other sources of GHGs. Thus, GHG impacts are recognized exclusively as cumulative impacts (CAPCOA 2008).

A GHG is any gas that absorbs infrared radiation in the atmosphere; in other words, GHGs trap heat in the atmosphere. As defined in California Health and Safety Code Section 38505(g) for purposes of administering many of the state's primary GHG emissions reduction programs, GHGs include CO_2, methane (CH_4), nitrous oxide (N_2O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulfur hexafluoride (SF_6), and nitrogen trifluoride (NF_3) (see also 14 CCR 15364.5). The three GHGs evaluated herein are CO_2, CH_4, and N_2O. Emissions of HFCs, PFCs, SF_6, and NF_3 are generally associated with industrial activities including the manufacturing of electrical components, heavy-duty air conditioning units, and insulation of electrical transmission equipment (substations, power lines, and switch gears.). Therefore, emissions of these GHGs were not evaluated or estimated in this analysis because the proposed project would not include these activities or components and would not generate HFCs, PFCs, SF_6, and NF_3 in measurable quantities.

Gases in the atmosphere can contribute to climate change both directly and indirectly.[11] The Intergovernmental Panel on Climate Change developed the global warming potential (GWP) concept to compare the ability of each GHG to trap heat in the atmosphere relative to another gas. The reference gas used is CO_2; therefore, GWP-weighted emissions are measured in metric tons of CO_2 equivalent (MT CO_2e). Consistent with CalEEMod Version 2020.4.0, this GHG emissions analysis

[11] Direct effects occur when the gas itself absorbs radiation. Indirect radiative forcing occurs when chemical transformations of the substance produce other GHGs, when a gas influences the atmospheric lifetimes of other gases, and/or when a gas affects atmospheric processes that alter the radiative balance of the Earth (e.g., affect cloud formation or albedo) (EPA 2017).

assumed the GWP for CH_4 is 25 (emissions of 1 MT of CH_4 are equivalent to emissions of 25 MT of CO_2), and the GWP for N_2O is 298, based on the Intergovernmental Panel on Climate Change Fourth Assessment Report (IPCC 2007).

There are two thresholds applied to this analysis. UC Berkeley has determined that application of these thresholds is appropriate for the proposed project. These thresholds are:

1. **No Net Increase Threshold.** Given the seriousness of climate change and the regional significance of UC Berkeley, UC Berkeley has determined that for the purposes of this analysis, any increase in GHG emissions above existing conditions (no net increase) would result in a significant impact on the environment.
2. **Carbon Neutrality Threshold.** Reduce or offset total GHG emissions by 2045.

Notably, the University of California Office of the President's (UCOP's) and UC Berkeley's goals for carbon neutrality (i.e., "net zero") are more stringent than the threshold established under CEQA (e.g., "no net increase"). Under the University Carbon Neutrality Initiative, carbon neutrality is defined as having "net zero" GHG emissions to be achieved by:

- Eliminating GHG emissions, or
- Minimizing GHG emissions as much as possible and using compliance and voluntary carbon offsets or other measures to mitigate the remaining emissions.[12]

Under the UC Sustainable Practices Policy, to achieve carbon neutrality all Scope 1 and 2 emissions must be either reduced or offset (2025). In addition, in accordance with the UC Berkeley Sustainability Plan, UC Berkeley would achieve carbon neutrality for expanded Scope 3 sources (commute, air travel, water and waste-related emissions) by 2050 or sooner. Because it is not fully possible to completely eliminate GHG emissions from UC Berkeley activities, carbon offsets (compliance offsets and voluntary offsets) are utilized to achieve UC Berkeley's carbon neutrality goals. The Carbon Neutrality Threshold is based on a trajectory to achieve carbon neutrality by 2045 and is used to evaluate consistency with UCOP and UC Berkeley plans adopted to reduce GHG emissions. See Section 2.8.2, Discussion, for additional information about the UC Sustainable Practices Policy.

2.8.2 DISCUSSION

a) Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? (Less than Significant)

Construction

Construction of the proposed project would result in GHG emissions, which are primarily associated with use of off-road construction equipment, on-road vendor (material delivery) trucks, haul trucks, and worker vehicles. A detailed depiction of the construction schedule—including information regarding phasing, equipment utilized during each phase, trucks, and worker vehicles—is included in Attachment B-1. The estimated project-generated GHG emissions from construction activities are shown in Table 2.8-1.

[12] A GHG offsets enables development projects to compensate for their GHG emissions and associated environmental impacts by financing reduction in GHG emissions elsewhere.

TABLE 2.8-1. ESTIMATED ANNUAL CONSTRUCTION GREENHOUSE GAS EMISSIONS

Construction Year	CO_2	CH_4	N_2O	CO_2e
	Metric Tons per Year[1]			
2022	155.09	0.04	<0.01	156.68
			30-Year Amortized Emissions	5.22

Source: Attachment B-1.
Notes: CO_2 = carbon dioxide; CH_4 = methane; N_2O = nitrous oxide; CO_2e = carbon dioxide equivalent; GHG = greenhouse gas.
Since construction emissions are short-term, the total GHGs were estimated and amortized over 30-years.
1. <0.01 = value is less than 0.01 metric tons per year.

Operations

Operation of the proposed beach volleyball courts project component would generate minimal GHG emissions through motor vehicle trips to and from the beach volleyball project site; landscape maintenance equipment operation; energy use (natural gas combustion and electricity consumed by the project);[13] stationary sources (TV truck diesel generators); solid waste disposal; and generation of electricity associated with water supply distribution. Operation of Building 21 after the partial demolition would not change the existing storage use of that building and therefore this project component would not generate GHG emissions.

CalEEMod was used to calculate the annual GHG emissions based on the proposed beach volleyball land use. The estimated operational project-generated GHG emissions from area sources, energy usage, motor vehicles, stationary sources, solid waste generation, and water usage are shown in Table 2.8-2.

TABLE 2.8-2. ESTIMATED ANNUAL OPERATIONAL GREENHOUSE GAS EMISSIONS

Emission Source	CO_2	CH_4	N_2O	CO_2e
	Metric Tons per Year[1]			
Area	<0.01	0.00	0.00	<0.01
Energy[2]	172.11	0.02	<0.01	173.59
Mobile	15.76	<0.01	<0.01	16.04
Stationary sources (TV truck generators)	1.44	<0.01	0.00	1.44
Solid waste	9.74	0.58	0.00	24.14
Water supply	0.04	<0.01	<0.01	0.09
			Total Operational GHGs	215.30
			Amortized Construction	*5.22*
			Operational Emissions plus Amortized Construction	220.52

Source: Attachment B-1.
Notes: GHG = greenhouse gas; CO_2 = carbon dioxide; CH_4 = methane; N_2O = nitrous oxide; CO_2e = carbon dioxide equivalent.
1. <0.01 = value is less than 0.01 metric tons per year.
2. Pursuant to the UC's Sustainable Practices Policy, UC Berkeley is required to obtain 100% clean electricity by 2025. Accordingly, following project operation in 2023 and 2024, there would be zero GHG emissions generated by purchased electricity.

As depicted in Table 2.8-2 above, project operations plus amortized construction would result in an increase of approximately 221 MT CO_2e per year, primarily associated with energy sources. However, pursuant to the UC's Sustainable Practices Policy, UC Berkeley is required to obtain 100% clean electricity by 2025.

[13] CalEEMod default GHG intensity values for PG&E were assumed for electricity generation.

Accordingly, following project operation in 2023 and 2024, there would be zero GHG emissions generated by purchased electricity.

Overall, UC Berkeley will implement the UC Sustainable Practices Policy to meet the requirement of carbon neutrality for Scope 1 and 2 emissions by 2025 and carbon neutrality for Scope 3 emissions by 2045. These commitments will be incorporated into UC Berkeley's annual GHG inventory, which is used to track GHG emissions and sources on the UC Berkeley campus. GHG emissions are tracked in the context of the UC Berkeley campus wide GHG reduction goals. UC Berkeley conducts annual GHG emissions inventories and implements the UCOP and UC Berkeley sustainability and policy initiative. The proposed project would be subject to these sustainability policies, including the requirement that electricity be procured from 100 percent renewable sources. Compliance with the UC Berkeley sustainability and policy initiative results in decreased annual GHG emissions compared to existing conditions (either through UC Berkeley sustainability initiatives, offsets, or a combination of both). GHG reductions achieved by the on-site and off-site actions will be incorporated into the annual GHG inventory and annual reporting practices established by the UC Sustainable Practices Policy. As part of this reporting, the estimated annual emissions shall then be compared to the measured performance standards (i.e., 67 percent reduction by 2036 and 100 percent by 2045) to determine the level of additional GHG reductions (if any) that may be required.

Pursuant to the UC Sustainable Practices Policy and associated GHG emission reduction commitments, UC Berkeley will purchase voluntary carbon credits as the final action to reach the GHG emission reduction targets outlined in the policy. As part of the University Carbon Neutrality Initiative, internal guidelines have been developed to ensure that any use of credits for this purpose will result in additional, verified GHG emissions reductions from actions that align as much as possible with UC Berkeley's research, teaching, and public service mission. UC Berkeley shall implement one or more of the following options to reduce GHG emissions to achieve net zero GHG emissions.

1. **Option 1: On-site GHG Reduction Actions.** Implement on-site GHG reduction actions at UC Berkeley specified in the UC Sustainable Practices Policy and UC Berkeley sustainability plans, standards and policies.
2. **Option 2: Voluntary and UC Developed Carbon Offsets.** In addition to compliance offsets required by cap and trade, UC Berkeley may purchase GHG carbon offsets from a voluntary GHG carbon offset provider with an established protocol that requires projects generating GHG carbon offsets to demonstrate that the reduction of GHG emissions are real, permanent, quantifiable, verifiable, enforceable, and additional (per the definition in California Health and Safety Code Sections 38562(d)(1) and (2)). UC Berkeley may purchase GHG carbon offsets from UC developed voluntary carbon offset projects that are real, permanent, quantifiable, peer verifiable, enforceable, and additional. Definitions for these terms include the following:
    a) **Real:** Estimated GHG reductions should not be an artifact of incomplete or inaccurate emissions accounting. Methods for quantifying emission reductions should be conservative to avoid overstating a project's effects. The effects of a project on GHG emissions must be comprehensively accounted for, including unintended effects (often referred to as "leakage").
    b) **Additional:** GHG reductions must be additional to any that would have occurred in the absence of the Climate Action Reserve, or of a market for GHG reductions generally. "Business as usual" reductions (i.e., those that would occur in the absence of a GHG reduction market) should not be eligible for registration.

c) **Permanent:** To function as offsets to GHG emissions, GHG reductions must effectively be "permanent." This means, in general, that any net reversal in GHG reductions used to offset emissions must be fully accounted for and compensated through the achievement of additional reductions.

d) **Quantifiable:** The ability to accurately measure and calculate GHG reductions or GHG removal enhancements relative to a project baseline in a reliable and replicable manner for all GHG emission sources, GHG sinks, or GHG reservoirs included within the offset project boundary, while accounting for uncertainty and activity-shifting leakage and market-shifting leakage.

e) **Verified:** GHG reductions must result from activities that have been verified. Verification requires third-party (or peer review if UC-developed voluntary carbon offset projects) of monitoring data for a project to ensure the data are complete and accurate.

f) **Enforceable:** The emission reductions from offset must be backed by a legal instrument or contract that defines exclusive ownership and can be enforced within the legal system in the country in which the offset project occurs or through other compulsory means. Please note that for this mitigation measure, only credits originating within the United States are allowed.

GHG credits may be in the form of GHG offsets for prior reductions of GHG emissions verified through protocols or forecasted mitigation units for future committed GHG emissions meeting protocols. All credits shall be documented per protocols functionally equivalent in terms of stringency to CARB's protocol for offsets in the cap and trade program. If using credits not from CARB protocols, UC Berkeley must provide the protocols from the credit provider and must document why the protocols are functionally equivalent in terms of stringency to CARB protocols.

UC Berkeley shall identify GHG credits in geographies closest to Berkeley first and only go to larger geographies (i.e., California, United States) if adequate credits cannot be found in closer geographies, or the procurement of such credits would create an undue financial burden. UC Berkeley shall provide the following justification for not using credits in closer geographies in terms of either availability or cost prohibition.

- Lack of enough credits available in closer geographies (i.e., Alameda County).
- Prohibitively costly credits in closer geographies defined as credits costing more than 300% the amount of the current costs of credits in the regulated CARB offset market.
- UC Berkeley documentation submitted supporting GHG credit proposals shall be prepared by individuals qualified in GHG credit development and verification and such individuals shall certify the following.
- Proposed credits meet the criteria in California Health and Safety Code Section 38562(d)(1) and (d)(2).
- Proposed credits meet the definitions for the criteria provided in this measure.
- The protocols used for the credits meet or exceed the standards for stringency used in CARB protocols for offsets under the California cap-and-trade system.

Implementation of UC Sustainable Practices Policy to meet the requirement of carbon neutrality would ensure a net zero increase in GHG emissions from the proposed project. Therefore, GHG impacts of the proposed project would be less than significant.

b) Would the project generate conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? (Less than Significant)

State Plans

The CARB Scoping Plan, approved by CARB in 2008 and updated in 2014 and 2017, provides a framework for actions to reduce California's GHG emissions and requires CARB and other state agencies to adopt regulations and other initiatives to reduce GHGs. As such, the Scoping Plan is not directly applicable to specific projects. Relatedly, in the Final Statement of Reasons for the Amendments to the CEQA Guidelines, the California Natural Resources Agency (CNRA) observed that "[t]he [Scoping Plan] may not be appropriate for use in determining the significance of individual projects because it is conceptual at this stage and relies on the future development of regulations to implement the strategies identified in the Scoping Plan" (CNRA 2009). Under the Scoping Plan, however, there are several state regulatory measures aimed at the identification and reduction of GHG emissions. CARB and other state agencies have adopted many of the measures identified in the Scoping Plan. Most of these measures focus on area source emissions (e.g., energy usage, high-global warming potential GHGs in consumer products) and changes to the vehicle fleet (i.e., hybrid, electric, and more fuel-efficient vehicles) and associated fuels (e.g., low-carbon fuel standard), among others. The proposed project would comply with all applicable regulations adopted in furtherance of the Scoping Plan to the extent required by law.

The project would also not impede the attainment of the GHG reduction goals for 2030 or 2050 identified in Senate Bill (SB) 32 and Executive Order (EO) S-3-05, respectively. EO S-3-05 establishes the following goals: GHG emissions should be reduced to 2000 levels by 2010, to 1990 levels by 2020, and to 80% below 1990 levels by 2050. SB 32 establishes for a statewide GHG emissions reduction target whereby CARB, in adopting rules and regulations to achieve the maximum technologically feasible and cost-effective GHG emissions reductions, shall ensure that statewide GHG emissions are reduced to at least 40% below 1990 levels by December 31, 2030. Growth at UC Berkeley is guided by the UC Sustainable Practices Policy and UC Berkeley Sustainability Plan, including the Carbon Neutrality Initiative, which aligns reductions at the UC system with SB 32 and long-term goals identified in the Scoping Plan. Future development projects at UC Berkeley would be required to comply with these GHG emissions reduction measures because they are statewide strategies as well as with the UC Berkeley Sustainability Plan and the UC Sustainable Practices Policy. Therefore, implementation of the project would not conflict with the Scoping Plan or other general State regulations adopted for the purposes of reducing GHG emissions.

Regional Plan

The Plan Bay Area 2040 (MTC and ABAG 2017) is a regional growth management strategy that targets per capita GHG reduction from passenger vehicles and light-duty trucks for the San Francisco Bay Area pursuant to SB 375.[14] In addition to demonstrating the region's ability to attain and exceed the GHG emission-reduction targets set forth by CARB, the Plan Bay Area 2040 outlines a series of actions and strategies for integrating the transportation network with an overall land use pattern that responds to projected growth, housing needs, changing demographics, and transportation demands. Within the Plan Bay Area 2040, the core strategy includes "focused growth" in existing communities along existing transportation networks. The key to implementing the focused growth strategy are Priority Development Areas (PDAs) and Priority Conservative Areas (PCAs). In addition, the Metropolitan Transportation

[14] The Metropolitan Transportation Commission and Association of Bay Area Governments are currently in the process of updating Plan Bay Area and anticipate adoption in 2021.

Commission and Association of Bay Area Governments Executive Board established seven goals and 13 performance targets to measure Plan Bay Area 2040's effectiveness in addressing the major challenges facing the region. The proposed project would be consistent with the overall goals of Plan Bay Area 2040 in concentrating new development in locations where there is existing infrastructure and transit at the UC Berkeley campus. Specifically, the beach volleyball courts project site is served by passenger rail and bus services. The San Francisco Bay Area Rapid Transit serves the Downtown Berkeley Station, which is located at 2160 Shattuck Avenue, approximately 1.2 miles to the west of this project site. The beach volleyball courts project site is also served by Bear Transit's shuttle system and AC Transit's bus service, which collectively provide local and regional public transit within the project area. These passenger rail and bus services promote alternative transportation (i.e., not single-occupant vehicles) and reduce VMT.

University of California and UC Berkeley GHG Reduction Plans

Growth on the UC Berkeley campus is governed by the policies and initiatives of the UCOP and UC Berkeley, including:

- UC Sustainable Practices Policy (2020)
- UC Berkeley CAP (2009)
- University of California Carbon Neutrality Initiative (2013)
- UC Berkeley Carbon Neutrality Planning Framework (2016)
- UC Berkeley Sustainability Plan (2020)

The UC Berkeley Sustainability Plan outlines strategies to achieve the state, UCOP, and UC Berkeley GHG reduction goals. At a minimum, the proposed project would be designed and constructed to the LEED Silver Certification. Consistent with university carbon-free sustainability practices, the support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and LED lighting to reduce water and energy consumption. Further, implementation of UC Sustainable Practices Policy to meet the requirement of carbon neutrality, as described in question (a) above, would ensure a net zero increase in GHG emissions from the proposed project. Therefore, the proposed project would be consistent with the applicable plans and regulations adopted for the purpose of reducing the emissions of GHGs, and GHG impacts would be less than significant.

2.9 HAZARDS AND HAZARDOUS MATERIALS

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
IX.	HAZARDS AND HAZARDOUS MATERIALS – Would the project:				
a)	Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐
b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☐	☒	☐
c)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☒	☐
d)	Be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	☐	☒
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	☐	☐	☐	☒
f)	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
g)	Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	☐	☐	☒	☐

2.9.1 ENVIRONMENTAL SETTING

Searches of the Department of Toxic Substance Control (DTSC) EnviroStor database and California State Water Resources Control Board (SWRCB) GeoTracker database indicate no known releases of hazardous materials on or near either the beach volleyball courts or Building 21 project sites.

The federal government banned consumer use of lead-based paint (LBP) in 1978 and many, but not all, asbestos-containing materials (ACMs) were banned in construction products in 1989. As Building 21 was constructed in 1928, prior to the ban of these materials, it is possible that it contains LBP or ACMs. In addition, other regulated materials such as fluorescent lights may be present.

2.9.2 DISCUSSION

a) Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? (Less than Significant)

The proposed project would result in a slight increase in the routine use of hazardous materials. The proposed project would include use of heavy equipment for demolition, grading, excavation, and construction. Fueling and maintenance of such equipment could result in incidental spills of petroleum products and hazardous materials in construction staging areas. However, such incidental spills would likely be minor and would be minimized through implementation of standard best management practices (BMPs) included in a NPDES-mandated SWPPP during construction. Relevant BMPs would typically include creation of designated fueling and maintenance areas located not in proximity to drainages and equipped with temporary spill containment booms, absorbent pads, and petroleum waste disposal containers. Some hazardous materials use would continue to occur in association with proposed project operations, including natural gas for portable generators, fertilizers, cleaning supplies, etc. Use of hazardous materials would be required to meet all applicable regulations related to the transport, use, and storage of such materials. Therefore, proposed project impacts associated with routine transport, use, and disposal of hazardous materials would be less than significant.

b) Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? (Less than Significant)

The proposed project would include demolition of a portion of Building 21 on the CKC. Given the age of the building, LBP and ACMs may be encountered during demolition activities. Project construction would be required to comply with applicable state regulations regarding LBP work practices, including testing and abatement. The removal of ACMs would be subject to the Asbestos Demolition and Renovation Program administered by the Bay Area Air Quality Management District (BAAQMD), which protects the public from uncontrolled emissions of asbestos through enforcement of the Federal Asbestos Standard. The Program includes survey and notification requirements prior to beginning a project, as well as work practice standards and disposal requirements (BAAQMD 1998). Additionally, under California law, fluorescent lamps cannot be disposed as municipal waste. Fluorescent tubes and bulbs may be managed as universal wastes under Title 22, Chapter 23 of the California Code of Regulations and are typically recycled.

Additionally, as part of the proposed project and to minimize the potential for release of hazardous materials, UC Berkeley would implement CBPs listed here, where relevant (see Appendix D of the Draft EIR):

- **CBP HAZ-4:** UC Berkeley will continue to perform hazardous materials surveys prior to capital projects in existing UC Berkeley buildings. UC Berkeley will continue to comply with federal, State, and local regulations governing the abatement and handling of hazardous building materials and each project will address this requirement in all construction.

- **CBP HAZ-5:** UC Berkeley will continue to perform site histories and due diligence assessments of all sites where ground-disturbing construction is proposed, to assess the potential for soil and groundwater contamination resulting from past or current site land uses at the site or in the vicinity. The investigation will include review of regulatory records, historical maps and other historical

documents, and inspection of current site conditions. UC Berkeley will act to protect the health and safety of workers or others potentially exposed should hazardous site conditions be found.

With adherence to applicable regulations and University CBPs, project impacts related to removal of hazardous materials during demolition would be less than significant.

c) Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? (Less than Significant)

Emerson Elementary School is located approximately 0.25 miles southwest of the project site. Demolition of a portion of the existing Building 21 would potentially involve the handling and disposal of hazardous waste products, including LBP, ACMs, petroleum products, etc. Handling of such substances would be regulated by federal and state hazardous materials laws that would minimize the risk of exposure to nearby land uses, including schools. Therefore, impacts associated with handling hazardous materials within 0.25 miles of a school would be less than significant.

d) Would the project be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? (No Impact)

The State of California Hazardous Waste and Substances Site List (also known as the "Cortese List") is a planning document used by state and local agencies and developers to comply with CEQA requirements in providing information about the location of hazardous materials sites. Neither the project site for the proposed beach volleyball courts nor the partial demolition of Building 21 site is included on the list of hazardous material sites compiled pursuant to Government Code Section 65962.5. As such, the proposed project would have no impact related to the Cortese List.

e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area? (No Impact)

The closest public airport to the project site is the Oakland International Airport, located approximately 9 miles to the south. The project site is not located within an airport land use plan. Therefore, no impact would occur related to aircraft safety hazards or excessive noise impacts in association with construction and operation of the proposed project.

f) Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? (Less than Significant)

The UC Berkeley Office of Emergency Management works closely with a network of campus units and leadership to respond to and recover from emergencies of all types and sizes. The Emergency Operations Plan (EOP) includes in-depth information about how the campus responds to a crisis and is currently being updated (UC Berkeley 2021a). As indicated in Section 4.6, Transportation of the Draft EIR, the proposed project would not impair emergency access to or from the site or CKC. Temporary construction-related travel lane or road closures, which could interfere with emergency evacuation routes, are not required for the proposed project. No physical modifications to the existing roadway network which provides emergency access to the site would occur under the proposed project. The proposed project would be required to comply with all applicable codes for fire safety and emergency access to ensure that appropriate measures

are implemented to reduce hazardous conditions at the site and provide for adequate emergency access. Therefore, proposed project impacts related to interference with emergency response or evacuation plans would be less than significant.

g) Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires? (Less than Significant)

The CKC, including the project site, is located in a Very High Fire Hazard Severity Zone (VHFHSZ) as recommended by the California Department of Forestry and Fire Protection (CAL FIRE). The proposed project's potential impacts related to wildland fire hazards are discussed below in Section 2.20, Wildfire. A University CBP related to wildfire would be implemented as part of the proposed project and therefore the impacts related to wildfire would be less than significant.

2.10 HYDROLOGY AND WATER QUALITY

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
X.	HYDROLOGY AND WATER QUALITY – Would the project:				
a)	Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	☒	☐
b)	Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	☒	☐
c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
	i) result in substantial erosion or siltation on or off site;	☐	☐	☒	☐
	ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off site;	☐	☐	☒	☐
	iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	☐	☐	☒	☐
	iv) impede or redirect flood flows?	☐	☐	☒	☐
d)	In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☐	☒
e)	Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☒	☐

2.10.1 ENVIRONMENTAL SETTING

The CKC, including the project sites, lies within the Potter and Derby Creeks Watershed. This relatively small watershed of 3.8 square miles drains south Berkeley from the Berkeley hills to Aquatic Park and San Francisco Bay. As the population of Berkeley grew, Potter and Derby Creeks were culverted and today are almost entirely underground in constructed channels. A small portion of Derby Creek is visible to the north of the CKC.

UC Berkeley owns and operates its own stormwater system, which consists of drain inlets, catch basins, manholes, storm drainpipes, outlets to Strawberry Creek, and culverts along the creek. The stormwater system also includes green infrastructure features, such as detention ponds, vegetated bioswales, storage vaults, rain gardens, and green roofs. Stormwater from the main portion of the CKC is collected by UC Berkeley's internal storm drain network and eventually discharges to the City of Berkeley's storm drain system, which flows into the underground culverted Derby Creek. Approximately 4.3 acres of the easternmost portion of the CKC is in Oakland. Currently, this area is natural, undeveloped terrain with informal trails and no stormwater infrastructure.

The CKC is not underlain by a groundwater basin (DWR 2021) and no groundwater was encountered in exploratory borings at the project site during the geotechnical investigation (A3GEO 2018). According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM), the CKC, including the project sites, is located in an area of minimal flood hazard (Zone X) (FEMA 2021).

2.10.2 DISCUSSION

a) Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality? (Less than Significant)

The Federal Clean Water Act and California's Porter-Cologne Water Quality Control Act are the primary water quality laws. Regulations set forth by the U.S. Environmental Protection Agency (EPA) and the State Water Resources Control Board (SWRCB) have been developed to fulfill the requirements of this legislation. EPA's regulations include the NPDES permit program, which controls sources that discharge pollutants into the waters of the United States (e.g., streams, lakes, bays, etc.). These regulations are implemented at the regional level by the water quality control boards. The San Francisco Bay Regional Water Quality Control Board (San Francisco Bay RWCQB) is the agency that has jurisdiction over the project sites and surrounding areas. The SWRCB has implemented a NPDES Construction General Permit for the State of California. For projects disturbing 1 acre or more of soil, a Notice of Intent (NOI) and SWPPP must be prepared prior to commencement of construction. Because the proposed project would disturb more than 1 acre of soil, it is subject to the Construction General Permit. UC Berkeley is also subject to the waste discharge requirements for the Phase II Small Municipal Separate Storm Sewer Systems (MS4) Permit (Order No. 2013-0001-DWQ, NPDES Permit No. CAS000004) with the last amendment, Order No. WQ 2018-0007-EXEC, issued in March 2018.

Construction of the proposed project would result in short-term soil-disturbing activities that could lead to increased erosion and sedimentation. However, the project would comply with the NPDES Construction General Permit, including the development and implementation of a SWPPP, which describes BMPs the discharger would use to protect stormwater runoff. The SWPPP would include appropriate erosion-control and water-quality-control measures during site preparation, grading, construction, and post-construction. The project would also comply with the Phase II Small MS4 Permit and incorporate low-impact development (LID) treatment controls and BMPs to address post-construction stormwater runoff to meet waste discharge requirements, such as biotreatment facilities and other hydromodification features. Compliance with the

NPDES requirements above are incorporated into the University CBPs listed here, as part of the proposed project (see Appendix D of the Draft EIR)

- **CBP HYD-1:** During the plan check review process and construction phase monitoring, UC Berkeley Office of Environment, Health & Safety will review each development project to determine whether project runoff would increase pollutant loading and verify that the proposed project complies with all applicable requirements (e.g., Regional Water Quality Control Board and Campus Design Standards requirements) and best management practices (e.g., those described in the California Stormwater Quality Association's Construction BMP Handbook).
- **CBP HYD-2**: UC Berkeley will continue implementing an urban runoff management program containing best management practices, as published in the Strawberry Creek Management Plan, and as developed through the Stormwater Permit Annual Reports completed for the Phase II municipal separate storm sewer system (MS4) permit. UC Berkeley will continue to comply with the MS4 stormwater permitting requirements by implementing construction and post-construction control measures and best management practices required by project-specific Stormwater Pollution Prevention Plans (SWPPPs) and by the Phase II MS4 permit to control pollution. SWPPPs will be prepared by the project contractor as required to prevent discharge of pollutants and to minimize sedimentation resulting from construction and the transport of soils by construction vehicles.

Therefore, the proposed project would minimize erosion and related impacts on water quality, such that construction and operational impacts would be less than significant.

b) Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin? (Less than Significant)

The East Bay Municipal Utility District (EBMUD) supplies water to the project sites and would continue to serve the project sites. EBMUD's Urban Water Management Plan (UWMP) (EBMUD 2015) anticipates future growth in the region that includes the proposed project, as allowed under existing land use and zoning designations. EBMUD currently uses surface water primarily from the Mokelumne River, with supplemental water supply from East Bay area watersheds. Therefore, no incremental increase in demand on groundwater supplies would occur, as EBMUD does not use groundwater as a source of water.

The project sites and the entire CKC are located just outside of the East Bay Plain Subbasin (California Department of Water Resources [DWR] groundwater basin number 2-009.04), which underlies portions of the cities of Berkeley, Oakland, and other East Bay municipalities. This subbasin is in a sustainable condition, as described in question (e) below, and is not currently used as a source of water supply. Regardless, the proposed project would not interfere substantially with groundwater recharge as it would result in a minor increase in impervious surfacing (approximately 5,000 square feet). Because the proposed project would be served by a water utility with sufficient supply that does not extract groundwater, and would not interfere substantially with groundwater recharge, the impact of the proposed project would related to groundwater would be less than significant.

c) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:

i) result in substantial erosion or siltation on or off site; (Less than Significant)

and

ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off site; (Less than Significant)

There are no natural drainage features on or near the project sites. Construction activities would entail grading, excavation, and other ground-disturbing activities, which could temporarily alter surface drainage patterns and increase the potential for flooding, erosion, or siltation. Once operational, the proposed project would reduce the impervious surface area on the beach volleyball courts site from approximately 15,000 square feet to approximately 12,000 square feet. New drainage infrastructure would be included in the proposed project to accommodate stormwater flows and connect the project to existing storm drain infrastructure. At the Building 21 site, the project would increase the impervious surface area by approximately 8,000 square feet. However, the proposed project would be required to comply with the NPDES Construction General Permit and Phase II MS4 Permit, which would require implementation of BMPs, erosion control measures, and LID treatment controls, thereby reducing the effects of project construction and operation on erosion and drainage patterns. Therefore, the proposed project impact related to alteration of drainage patterns would be less than significant.

iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or (Less than Significant)

As discussed above, the proposed project would be required to comply with the NPDES Construction General Permit and Phase II MS4 Permit, which would require implementation of BMPs, erosion control measures, and LID treatment controls, thereby reducing the effects of project construction and operation on erosion and drainage patterns. Compliance with NPDES regulations would ensure that the proposed project impact related to exceeding capacity of stormwater drainage systems and contributing additional sources of polluted runoff would be less than significant.

iv) impede or redirect flood flows? (Less than Significant)

The project sites are not located within a flood zone. As described above, the project sites are located within an area of minimal flood hazard (Zone X). Therefore, the proposed project impact related to flooding would be less than significant.

d) In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation? (No Impact)

Tsunamis are sea waves that are generated in response to large-magnitude earthquakes. When these waves reach shorelines, they sometimes produce coastal flooding. Seiches are the oscillation of large

bodies of standing water, such as lakes, that can occur in response to ground shaking. The project sites are not within a flood zone or the inundation zone of any dams or tsunamis and there are no large bodies of water in the vicinity that could pose a seiche hazard. Therefore, the proposed project would result in no impacts related to flood hazards, tsunamis, or seiches.

e) Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan? (Less than Significant)

The project would be served by EBMUD, which maintains a UWMP (EBMUD 2015). This plan contains water quality goals more stringent than regulatory standards. EBMUD utilizes water treatment plants to ensure water quality standards and goals are met. Implementation of the proposed project would increase water demand at the beach volleyball courts project site, but the project would not interfere with the ability of EBMUD to maintain water quality standards, as described in the UWMP. Furthermore, as described in question (a) above, the proposed project would be required to comply with the NPDES Phase II MS4 permit requiring runoff to be treated using LID treatment controls such as biotreatment facilities and other hydromodification features to improve stormwater quality, and the NPDES Construction General Permit requiring the development and implementation of a SWPPP, which describes BMPs to control erosion and water quality.

The Sustainable Groundwater Management Act (SGMA) of 2014 requires local public agencies and Groundwater Sustainability Agencies (GSAs) in high- and medium-priority basins to develop and implement Groundwater Sustainability Plans (GSPs). The East Bay Plain Subbasin (EBP Subbasin) GSP was released by EBMUD and the City of Hayward in September 2021 for review (EBMUD and City of Hayward 2021). A summary of this GSP is provided below based on the Draft GSP.

EBMUD and the City of Hayward are the GSAs for the EBP Subbasin. The EBP Subbasin extends across multiple jurisdictions, including the cities of Oakland and Berkeley, and consists of three major aquifer zones across the area. The project sites and the entire CKC are located just outside of the subbasin. Most high-yield production wells have been developed within the Deep Aquifer Zone and lower portion of the Intermediate Aquifer Zone in the southern EBP Subbasin. The Shallow Aquifer Zone and upper to middle portions of the Intermediate Aquifer Zone have geologic conditions that tend to result in lower yielding wells. Groundwater pumping is much lower today (3,600 Acre Feet [AF]) than in the 1960s (>20,000 AF), and groundwater levels are stable, and the basin is sustainable. Overall, groundwater quality in the Intermediate Aquifer and Deep Aquifer is good, with contamination limited to the Shallow Aquifer where contaminants attributed to environmental sites are subject to clean up orders from the RWQCB and DTSC. No land subsidence or seawater intrusion have been reported to date.

The sustainability goal for the Plan area is to manage and protect the EBP Subbasin in a manner that avoids undesirable results while continuing to collect and analyze data to support science-based decision making to evaluate new opportunities for sustainable groundwater beneficial uses. SGMA requires that the GSAs consider six sustainability indicators in the GSPs (i.e. chronic lowering of groundwater levels, reduction of groundwater storage, seawater intrusion, land subsidence, degraded water quality, and depletion of interconnected surface water). Each have been assigned minimum thresholds and measurable objectives as set forth in this GSP to avoid undesirable results and ensure continued sustainable groundwater management of the EBP Subbasin over the planning and implementation horizon.

EBMUD and City of Hayward are committed to developing diverse water supply portfolios to help improve resiliency in the face of changing climate, water supply needs, and regulations. In addition to water conservation and recycled water, beneficial use of groundwater is an important potential source. The GSAs are also committed to maintaining sustainability within the EBP Subbasin, and the existing and potential future projects reflect the GSAs' desire to fill data gaps and let science-based decision making drive the feasibility of future groundwater pumping. After sufficient data collection, future projects under consideration by EBMUD may include additional phases of Bayside, irrigation with groundwater, and the use of groundwater to supplement flows into San Leandro Creek that EBMUD voluntarily releases from Chabot Dam to approximate historic leakage flows. Potential future Hayward projects may include a well conversion study and a conjunctive use study.

The sustainability goal for the EBP Subbasin is already being achieved, which has been the case since at least the 1970s. Over the next 20 years of the GSP implementation period, the sustainability goal will continue to be achieved by prudent and incremental use of existing approved groundwater injection and extraction facilities. At this time, the GSAs have no plans to expand groundwater injection/extraction facilities, but the GSAs will continue data collection to provide current baseline conditions and evaluate potential impacts of incremental greater use of existing facilities and potential new facilities.

The proposed project would not conflict with or obstruct implementation of the EBP Subbasin GSP, as the proposed project would be served by EBMUD, one of the GSAs overseeing this GSP, and as conditions in the EBP Subbasin are sustainable. Therefore, the proposed project impact related to conflicts with or obstruction of water quality control plans or groundwater management plans would be less than significant.

2.11 LAND USE AND PLANNING

See Section 4.4, Land Use and Planning, of the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR.*

2.12 MINERAL RESOURCES

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XII.	MINERAL RESOURCES – Would the project:				
a)	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	☒
b)	Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?	☐	☐	☐	☒

2.12.1 ENVIRONMENTAL SETTING

The California Geological Survey is responsible for classifying land into Mineral Resource Zones (MRZs) under the Surface Mining Control and Reclamation Act (SMARA) based on the known or inferred mineral resource potential of that land. The following MRZ categories are used to classify land:

- MRZ-1: Areas where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for their presence.
- MRZ-2: Areas where adequate information indicates that significant mineral deposits are present, or where it is judged that a high likelihood exists for their presence.
- MRZ-3: Areas containing mineral deposits, the significance of which cannot be evaluated from available data.
- MRZ-4: Areas where available information is inadequate for assignment to any other MRZ.

The mineral lands classification of the project sites is MRZ-1(Building 21) and MRZ-4 (beach volleyball courts) (DOC 1982). No mineral resource recovery sites are identified in the City of Berkeley (City of Berkeley 2009).

2.12.2 DISCUSSION

a) *Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state? (No Impact)*

and

b) *Would the project result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan? (No Impact)*

As described above, the project sites do not contain mineral deposits that are known to qualify as mineral resources. Therefore, the proposed project would have no impact on known or locally important mineral resources.

2.13 NOISE

See Section 4.5, Noise, of the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR.*

2.14 POPULATION AND HOUSING

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XIV. POPULATION AND HOUSING – Would the project:				
a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☒	☐

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒

2.14.1 ENVIRONMENTAL SETTING

According to the 2019 American Community Survey 1-year estimate, the City of Berkeley had a population of 121,353 in 2019, and a total of 47,994 housing units (U.S. Census Bureau 2019). UC Berkeley enrollment for fall 2020 semester included 30,799 undergraduate students and 11,548 graduate students (UC Berkeley 2020). On-campus housing opportunities are available for approximately 22% of undergraduate students and 9% of graduate students (UC Berkeley 2017).

The CKC, located approximately six blocks southeast of the main UC Berkeley campus, has residence halls and apartments for student housing in addition to event spaces and other recreational sports facilities.

2.14.2 DISCUSSION

a) Would the project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? (Less than Significant)

The proposed project would serve the existing level of UC Berkeley student enrollment and would not result in the hiring of new faculty or staff, as it would serve existing athletic programs on campus. Although the project would generate a limited number of short-term construction jobs, these jobs would be accommodated within the regional workforce and would not require substantial relocation of workers. The project does not include any residential uses or improvements to off-site infrastructure such as a roadways or utilities that could indirectly induce population growth. Therefore, the proposed project impact related to inducement of unplanned population growth would be less than significant.

b) Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere? (No Impact)

The project sites do not contain existing housing units; therefore, the proposed project would not displace people or housing, necessitating the construction of replacement housing elsewhere. No impact would occur.

2.15 PUBLIC SERVICES

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XV. PUBLIC SERVICES				
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:				
Fire protection?	☐	☐	☒	☐
Police protection?	☐	☐	☒	☐
Schools?	☐	☐	☐	☒
Parks?	☐	☐	☐	☒
Other public facilities?	☐	☐	☐	☒

2.15.1 ENVIRONMENTAL SETTING

Fire protection services for the UC Berkeley campus are provided by the Berkeley Fire Department (BFD). BFD currently has seven fire stations, housing seven engine companies, two truck companies, and three ambulances. The City of Berkeley Adopted Biennial Budget for Fiscal Years 2020 and 2021 provides for 153 full-time-equivalent employees for the BFD (UC Berkeley 2021c). The CKC is located within Fire Response District 3.

The University of California Police Department (UCPD) provides police services to all UC Berkeley properties. UCPD operations consist of patrol, investigations, special events, and crime prevention. As of 2020, UCPD had a staff of 48 sworn police officers and 50 professional staff members (UC Berkeley 2021c).

The UC Berkeley campus is located within the Berkeley Unified School District (BUSD) service boundary. Berkeley Public Schools are comprised of 3 preschools, 11 elementary schools, 3 middle schools, 1 large comprehensive high school, 1 continuation high school and 1 adult school (BUSD 2021). The nearest BUSD school to the project sites is the Emerson Elementary School, located approximately 0.1 mile to the southwest of the southwest corner of CKC.

There are no public parks within the CKC. The area to the east of the CKC contains recreational trails and the 208-acre Claremont Canyon Regional Preserve, managed by the East Bay Regional Parks District (EBRPD).

2.15.2 DISCUSSION

a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:

Fire and police protection? (Less than Significant)

The BFD and UCPD currently support the project sites and would continue to provide fire and police protection services to the project sites. The proposed project would not result in population growth within the area (see Section 2.14, Population and Housing). The proposed project would result in an increase in the number of spectators associated with women's beach volleyball events and the number of regular and post-season competitive events (see Table 1-1). However, the number of such competitive events would remain limited (up to 14 during the competitive season) and the proposed project would not otherwise increase the overall use of CKC for recreational uses. Therefore, the proposed project would not result in increased demand for fire or police protection services on the campus and would not result in the need for new or physically altered fire or police protection facilities and the impact would be less than significant.

Schools, parks, and other public facilities? (No Impact)

Because the proposed project would serve the existing UC Berkeley enrollment levels and would not result in the generation of new students or the hiring of new employees, the project would not result in substantial school, park, or other public services impacts, as the project sites would continue to support existing activities on campus. As the demand for services would not substantially increase, the proposed project would not result in the need for new or physically altered schools, parks, or other public facilities and no impact would occur.

2.16 RECREATION

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XVI. RECREATION				
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☒	☐
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	☒	☐

2.16.1 ENVIRONMENTAL SETTING

The CKC contains several athletic facilities including an outdoor swimming pool, tennis courts, a softball field, track and field facilities, beach volleyball sand courts, and a gymnastics clubhouse. In addition, the area to the east of the CKC contains recreational trails and the 208-acre Claremont Canyon Regional Preserve, managed by EBRPD.

2.16.2 DISCUSSION

a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? (Less than Significant)

The proposed project does not include residential land uses and would not increase population and, hence, demand for parks and recreational facilities would not increase. After proposed project implementation, the two existing recreational beach volleyball courts on the CKC would remain available for community or UC Berkeley recreational use during daylight hours consistent with existing conditions. The existing recreational softball uses on the site of the proposed beach volleyball courts would be accommodated off site at the softball field on UC Berkeley's Hill Campus. UC Berkeley IA and Recreation Sports would coordinate scheduling to ensure access to the softball field and facilities is available to the students in an efficient manner. UC Berkeley's Hill Campus softball field program staff have verified that the field would be able to accommodate both recreational softball uses and the varsity softball team (Hummel, pers. comm., 2019). Therefore, implementation of the proposed project would not result in significant use of off-campus parks or recreational facilities or generate the need for new or expanded recreational facilities and therefore the impact would be less than significant.

b) Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment? (Less than Significant)

The proposed project includes construction of new IA and recreational beach volleyball courts on the site of the existing CKC recreational softball field to support UC Berkeley's compliance with Title IX, as the existing CKC sand courts do not meet Title IX requirements. The existing recreational softball uses on the site of the proposed beach volleyball courts would be accommodated off site at the softball field on UC Berkeley's Hill Campus. The potential environmental impacts of the proposed project discussed, evaluated, and identified throughout this initial study were determined to be less than significant.

See the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR* for the proposed project for impacts evaluated in detail, including aesthetics, cultural and tribal cultural resources, land use and planning, noise, and transportation.

2.17 TRANSPORTATION

See Section 4.6, Transportation, of the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR.*

2.18 TRIBAL CULTURAL RESOURCES

See Section 4.3, Cultural and Tribal Cultural Resources, of the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR.*

2.19 UTILITIES AND SERVICE SYSTEMS

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XIX.	UTILITIES AND SERVICE SYSTEMS – Would the project:				
a)	Require or result in the relocation or construction of new or expanded water, wastewater treatment, or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	☒	☐
b)	Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?	☐	☐	☒	☐
c)	Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☒	☐
d)	Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	☒	☐
e)	Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	☐	☒

2.19.1 ENVIRONMENTAL SETTING

Water Supply

Potable water is supplied to UC Berkeley by the EBMUD and the CKC domestic and fire water system is served by connections from EBMUD mains in the surrounding streets. A significant portion of the CKC is connected into EBMUD's higher-pressure zone (Summit pressure zone), whereas the remaining portions of the CKC are served by connections along Derby Street (Stonewall or Berryman pressure zones), Warring Street (Stonewall pressure zone) and Dwight Way (Stonewall pressure zone). The rest of the UC Berkeley campus is served directly from the EBMUD water system via individually metered connections.

Wastewater

EBMUD provides wastewater collection via the EBMUD sewer interceptors and wastewater treatment for the entire UC Berkeley campus. UC Berkeley pays to EBMUD an annual NPDES permit fee, a monthly monitoring and testing charge, and a bimonthly wastewater treatment charge.

UC Berkeley operates and maintains its own sanitary sewer collection system that serves the Campus Park, the CKC, the Hill Campus West and the Hill Campus East. Wastewater from the CKC and the City Environs Properties discharge directly into the City of Berkeley sewer mains located in adjacent streets, where it flows to EBMUD's Main Wastewater Treatment Plant (MWWTP) in the City of Oakland.

The MWWTP has a primary treatment capacity of 320 million gallons per day (mgd) and a secondary treatment capacity of 168 mgd. Storage basins provide plant capacity for a short-term hydraulic peak of 415 mgd (EBMUD 2021). The average annual daily flow into the MWWTP is approximately 63 mgd (EBMUD 2021), representing approximately 20% of the MWWTP's primary treatment capacity and approximately 38% of the MWWTP's secondary treatment capacity. The treated effluent is disinfected and dechlorinated before being discharged into San Francisco Bay, approximately 1 mile off the East Bay shore (EBMUD 2020).

Stormwater

The storm drain system maintained and operated by UC Berkeley encompasses the Campus Park, the CKC, the Hill Campus West, and the Hill Campus East. Stormwater from the main portion of the CKC is collected by UC Berkeley's internal storm drain network and eventually discharges to the City's storm drain system, which flows into the underground culverted Derby Creek. Approximately 4.3 acres of the easternmost portion of the CKC is within the City of Oakland. Currently, this area is natural, undeveloped terrain with hiking trails and no stormwater infrastructure.

Solid Waste

UC Berkeley provides solid waste collection and recycling services to the project sites. Cal Zero Waste operates trucks that collect UC Berkeley landfill waste, recyclables (paper and cardboard), and compost, and manages most vendor contracts for off-site hauling services for landfill materials, green waste, concrete, metal roll-offs, bottle and can pick-ups, and metals. All waste materials are transported off campus to facilities for processing. Landfill waste is transported to the Golden Bear Transfer Station in Richmond. It is then consolidated and hauled to Keller Canyon Landfill near Pittsburg.

The Keller Canyon Landfill has a permitted throughput of 3,500 tons per day with a maximum permitted capacity of 75,018,280 cubic yards (cy) and is projected to continue operation through December 2030 when it is expected to reach capacity and would have to be closed (CalRecycle 2021). As of November 2004, the remaining capacity at the Keller Canyon Landfill is 63,408,410 cy (CalRecycle 2021).

Electric Power, Natural Gas, and Telecommunications

UC Berkeley's utility infrastructure includes an interconnected system with electricity and natural gas provided by PG&E, as well as power to some sites provided by East Bay Community Energy (EBCE) and the University of California wholesale power program; on-site photovoltaic (PV) arrays; in-building chillers; a cogeneration plant on the Campus Park to produce steam and electricity that is powered by natural gas; and a steam plant on the CKC. UC Berkeley's cogeneration plant provides approximately 90% of the electricity and 100% of the steam needs for the Campus Park and includes distribution infrastructure servicing approximately 120 UC Berkeley buildings.

2.19.2 DISCUSSION

a) Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment, or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects? (Less than Significant)

As described in Section 1.6, Project Components, the beach volleyball courts project component would be connected to existing electrical, natural gas, and telecommunications systems located near the project site. The proposed project would be served by the existing water and wastewater infrastructure near the project site with new service connections provided for the new beach volleyball support building to accommodate water service, fire service, and restrooms. The beach volleyball courts project component would generate a marginal increase in demand for water supply, wastewater treatment, stormwater drainage, electric power, natural gas, and telecommunications facilities. The proposed project would be required to meet the energy efficiency and green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design Standards. At a minimum, the project would be designed and constructed to the U.S. Green Building Council's LEED BD+C Silver Certification. Consistent with university carbon-free sustainability practices, the support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and LED lighting to reduce water and energy consumption. Implementation of the proposed project would not require new or expanded water, wastewater treatment, stormwater drainage, electric power, natural gas, or telecommunications facilities, and therefore the impact would be less than significant.

b) Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years? (Less than Significant)

The proposed project would be served by the existing EBMUD water supply and distribution system. EBMUD supplies water to parts of Alameda and Contra Costa counties, including UC Berkeley. Approximately 1.4 million people are currently served by EBMUD's water system in a 332-square-mile area extending from Crockett to the north, San Lorenzo, Castro Valley and San Ramon to the south, San Francisco Bay to the west, and Walnut Creek to the east. The Orinda Water Treatment Plant serves all or parts of the cities of Alameda, Albany, Berkeley, El Cerrito, Emeryville, Moraga, Oakland, Orinda, Piedmont, Richmond and San Leandro. The plant has maximum capacity of 200 million gallons per day (mgd). No new water sources or entitlements would be required for the proposed project. As water demand would not substantially increase with the proposed project, the capacity of EBMUD's system is adequate to serve the project. Regardless, as part of the proposed project, UC Berkeley would implement CBPs related to water supplies listed here, where warranted (see Appendix D of the Draft EIR):

- **CBP USS-1:** For development that increases water demand, UC Berkeley will continue to evaluate the size of existing distribution lines as well as pressure of the specific feed affected by development on a project-by-project basis, and necessary improvements will be incorporated into the scope of work for each project to maintain current service and performance levels. The design of the water distribution system, including fire flow, for new buildings will be coordinated among UC Berkeley, the East Bay Municipal Utility District, and the City of Berkeley Public Works Department and Fire Department.
- **CBP USS-3:** UC Berkeley will continue to incorporate specific water conservation measures into project design to reduce water consumption and wastewater generation. This could include the use

of special air-flow aerators, water-saving shower heads, flush cycle reducers, low-volume toilets, weather-based or evapotranspiration irrigation controllers, drip irrigation systems, and the use of drought resistant plantings in landscaped areas, and collaboration with the East Bay Municipal Utility District to explore suitable uses of recycled water.

- **CBP USS-4:** UC Berkeley will analyze water and sewer systems on a project-by-project basis to determine specific capacity considerations for both UC Berkeley systems and off-site municipal systems in the planning of any project proposed under the LRDP.

Therefore, proposed project impacts related to water supply would be less than significant.

c) Would the project result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? (Less than Significant)

The proposed project would generate wastewater associated with the new support building on the beach volleyball project site, which would be treated by the EBMUD treatment facilities. Given the limited size of the beach volleyball support building, the proposed project would not generate wastewater exceeding the capacity of EBMUD. Therefore, the impact to wastewater treatment capacity would be less than significant.

As discussed above, EBMUD provides wastewater collection and treatment for UC Berkeley. The proposed project would be served by the existing water and wastewater infrastructure near the project site with new service connections provided for the new support building. The proposed project would not generate substantially more wastewater than under existing conditions and modification or expansion of the EBMUD wastewater distribution and treatment system would not be expected to be required. It is expected that EBMUD would have available capacity and services to accommodate the proposed project. Regardless, as part of the proposed project, UC Berkeley would implement CBPs related to sewer services listed here, where warranted (see Appendix D of the Draft EIR):

- **CBP USS-5:** Payments to service providers to help fund wastewater treatment or collection facilities will conform to Section 54999 of the California Government Code, including, but not limited to, the following provisions:
  - Fees will be limited to the cost of capital construction or expansion.
  - Fees will be imposed only after an agreement has been negotiated by UC Berkeley and the service provider.
  - The service provider must demonstrate the fee is nondiscriminatory: i.e. the fee must not exceed an amount determined on the basis of the same objective criteria and methodology applied to comparable nonpublic users, and must not exceed the proportionate share of the cost of the facilities of benefit to the entity property being charged, based upon the proportionate share of use of those facilities.
  - The service provider must demonstrate the amount of the fee does not exceed the amount necessary to provide capital facilities for which the fee is charged.

Therefore, the proposed project impact related to wastewater treatment capacity would be less than significant.

It should be noted that EBMUD submitted a comment letter in January of 2020 during the scoping period for the proposed project. The letter indicated that EBMUD's MWWTP and interceptor system are anticipated

to have adequate dry weather capacity to accommodate and treat the wastewater flows from the proposed project; however, concerns were expressed about wet weather flows. The letter indicates that the East Bay regional wastewater collection system experiences exceptionally high peak flows during storms due to excessive stormwater infiltration and inflow (I/I) that enters the system through cracks and misconnections in both public and private sewer lines. Discharges from three Wet Weather Facilities (WWF) that have been historically operated to provide primary treatment and disinfection for peak wet weather flows that exceed the capacity of the MWWTP need to be eliminated by 2036, which requires actions be taken over time to reduce I/I in the system.

The EBMUD comment letter states that the lead agency should require the following mitigation measures to contribute to I/I reductions: (1) replace or rehabilitate any existing sanitary sewer collection systems, including sewer lateral lines to ensure that such systems and line are free from defects or, alternatively, disconnected from the sanitary sewer collection systems, including sewer lateral lines to ensure that such systems and lines are free from defects or, alternatively, disconnected from the sanitary sewer system, and (2) ensure any new wastewater collection systems, including sewer lateral lines, for the project are constructed to prevent I/I to the maximum extent feasible while meeting all requirements contain in the Regional Private Sewer Lateral Ordinance and applicable municipal codes or Satellite Agency ordinances.

The University acknowledges the above comments from EBMUD. The University is located in Berkeley and is not covered by EBMUD's Regional Private Sewer Lateral Program. The UC Berkeley is not subject to the Ordinance because it is a state agency. However, UC Berkeley understands the importance of minimizing stormwater I/I into the sanitary sewer and addressing lateral rehabilitation. The campus is implementing a comprehensive program that is reflective of the same goals as the Regional Ordinance. As explained above, because the wastewater generation is not expected to substantially increase with the Project, modification or expansion of the EBMUD wastewater distribution and treatment system would not be required. Project impacts related to wastewater would be less than significant.

d) Would the project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? (Less than Significant)

Implementation of the proposed project would not generate solid waste in excess of existing standards, the capacity of local infrastructure, or otherwise impact the attainment of solid waste reduction goals. Solid waste is currently managed on campus by Cal Zero Waste. While the proposed project would result in an increase in solid waste generation over existing conditions, the Keller Canyon Landfill is expected to have capacity until 2030. Project construction and demolition activities would generate approximately 400 cubic yards of debris materials to be removed from the site. Project operation would generate a nominal amount of solid waste associated with practice and matches. While average attendance fluctuates by season and team success, a modest increase in average attendance, maximum participants and spectators, and number of events, as described in Table 1-1, could result in a modest increase in solid waste generation over existing conditions. However, the amount of solid waste generated by the proposed project would constitute a negligible portion of the remaining available capacity of the Keller Canyon Landfill. Regardless, as part of the proposed project, UC Berkeley would implement CBPs related to solid waste listed here, where warranted (see Appendix D of the Draft EIR):

- **CBP USS-6:** UC Berkeley will continue to implement the Zero Waste requirements of the UC Sustainability Policy designed to reduce the total quantity of campus solid waste that is disposed of in landfills.

- **CBP USS-7:** In accordance with the CalGreen Code, and as required for Leadership in Energy and Environmental Design certification, contractors working for UC Berkeley will be required under their contracts to report their solid waste diversion according to UC Berkeley's waste management reporting requirements.

Therefore, the proposed project impact related to landfill capacity would be less than significant.

e) Would the project comply with federal, state, and local management and reduction statutes and regulations related to solid waste? (No Impact)

The proposed project would comply with all applicable regulations related to solid waste and no impact would occur.

2.20 WILDFIRE

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XX.	WILDFIRE – If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:				
a)	Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
b)	Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☒	☐
c)	Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☒	☐
d)	Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☒	☐

2.20.1 ENVIRONMENTAL SETTING

The California Department of Forestry and Fire Protection (CAL FIRE) maps areas of significant fire hazards based on fuels, terrain, weather, and other relevant factors, pursuant to Public Resources Code 4201-4204 and Government Code 51175-51189. These areas are referred to as Fire Hazard Severity Zones (FHSZs) and are identified for areas where the state has financial responsibility for wildland fire protection (i.e., state responsibility areas, or SRAs), and areas where local governments have financial responsibility for wildland fire protection (i.e., local responsibility areas, or LRAs). There are three FHSZ mapped for SRAs (moderate, high, and very high), while only lands zoned as very high are identified in LRAs. The CKC, including the project sites, are located within a LRA within a Very High Fire Hazard Severity Zone (VHFHSZ) (CAL FIRE 2008).

Extreme but periodic "Red Flag" weather days occur in the San Francisco Bay Area and surrounding areas from the presence of strong, hot, dry offshore winds, referred to as "Diablo Winds" since they come from the north and northeast in the direction of Mount Diablo, which is located roughly 16 miles east of UC Berkeley. The CKC is located near the base of the hills, which are largely managed by UC Berkeley and EBRPD. UC Berkeley conducts vegetation management under its approved Wildland Vegetative Fuel Management Plan to substantially reduce wildfire risk and minimize the potential for harmful effects of wildfire on people, property, and natural resources within the UC Berkeley Hill Campus located to the east of the main Campus Park. In addition, EBRPD implements fuel management practices from its Wildfire Hazard Reduction and Resource Management Plan within its Claremont Canyon Regional Preserve located to the east of the CKC.

2.20.2 DISCUSSION

a) Would the project substantially impair an adopted emergency response plan or emergency evacuation plan? (Less than Significant)

Potential hazards associated with impairing an adopted emergency response plan are addressed in Section 2.9, Hazards and Hazardous Materials. As discussed above, the proposed project would not impair emergency access to or from the site or the CKC and the impact would be less than significant.

b) Due to slope, prevailing winds, and other factors, would the project exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? (Less than Significant)

As discussed above, the CKC, including the project sites, are located within a VHFHSZ within a LRA. The proposed project would be constructed in accordance with the California Fire Code and would be required to comply with all applicable codes for fire safety. Additionally, as part of the proposed project, UC Berkeley would implement CBPs related to wildfire listed here, where warranted (see Appendix D of the Draft EIR):

- **CBP WF-1:** UC Berkeley will continue to comply with the California Public Resources Code Section 4291, which mandates firebreaks of 100 feet around buildings or structures in, upon, or adjoining any mountainous, forested, or brush- or grass-covered lands.
- **CBP WF-2:** UC Berkeley will conduct vegetation management under its approved Wildland Vegetative Fuel Management Plan.
- **CBP WF-3:** UC Berkeley will continue to plan and implement programs to reduce risk of wildland fires, including plan review and construction inspection programs that ensure that its projects incorporate fire prevention measures.
- **CBP WF-4:** UC Berkeley will continue to plan and collaborate with other agencies through participation in the Hills Emergency Forum.

Consistent with CBPs, UC Berkeley would continue to plan and implement programs to reduce risk of wildland fires, including plan review and construction inspection programs that ensure that the proposed project incorporates fire prevention measures. Project operations would not include activities which could exacerbate wildfire risk. With the implementation of the University CBPs and compliance with the California Fire Code, the impact of the proposed project related to wildfire risk would be less than significant.

c) Would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment? (Less than Significant)

The proposed project would include installation of a new underground electrical line at the northwest corner of the site to connect to an existing switchboard located west of the proposed support building. Water connections and improvements would also be constructed for fire suppression needs, including new fire service water connections, a new fire service water line, and a new fire hydrant. The proposed project would be designed in accordance with the California Fire Code and would be required to comply with all applicable codes for fire safety. While there would be a new electrical line, it would be installed underground and therefore would not exacerbate fire risk. Therefore, the impact of the proposed project related to fire risk from new infrastructure would be less than significant.

d) Would the project expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes? (Less than Significant)

The proposed project would not include habitable structures. As discussed in Section 2.7, Geology and Soils, and Section 2.10, Hydrology and Water Quality, the project sites are relatively level and are not subject to flooding or debris flows. A portion of the Building 21 site is within a landslide hazard zone; however, the proposed project would not exacerbate such existing hazards. The proposed project would not include significant drainage changes, slope changes, or changes in water features that would create new hazards from landslides or slope instability.

Construction activities, such as vegetation clearing, grading, and excavation, could temporarily increase erosion and sedimentation in the construction area. However, as discussed in Section 2.10, all construction activities would be required to comply with applicable regulations mitigating erosion and drainage changes, such as those under the NPDES Construction General Permit. Since the proposed project would disturb more than 1 acre of land, it is subject to NPDES construction permit requirements, including preparation of a SWPPP, which includes BMPs to limit the discharge of sediment and non-stormwater discharges from the site.

Therefore, proposed project impacts related to exposure of people or structures to significant post-fire risks due to runoff, slope instability, or drainage changes would be less than significant.

2.21 MANDATORY FINDINGS OF SIGNIFICANCE

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XXI.	MANDATORY FINDINGS OF SIGNIFICANCE				
a)	Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	☐	☐	☒	☐
b)	Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	☐	☐	☒	☐
c)	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	☒	☐

a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? (Less than Significant)

The proposed project would not substantially reduce habitat of fish or wildlife species or other special-status species, as the CKC, including the project sites, is located in an urbanized area with little or no remaining natural vegetation and limited wildlife habitat values. No sensitive natural communities, special-status species, wetlands, or important wildlife movement corridors occur in the urbanized areas of the CKC, including the project sites. However, the trees on and near the project sites provide potential nesting habitat for bird species protected by the Migratory Bird Treaty Act (MBTA) and California Fish and Game Code (CFGC). As such, nesting may be occurring on the site, or may occur in the future. As described in Section 2.4, Biological Resources, tree removal and tree trimming would be conducted outside of nesting season (February 1 through August 31), consistent with CBP BIO-1. Implementation of this best practice would protect active bird nests that could occur in the disturbance area and, therefore, impacts to nesting protected birds would be less than significant.

See the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR* for impact findings related to cultural and tribal cultural resources.

b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)? (Less than Significant)

The proposed project would not result in cumulatively considerable impacts for the topics evaluated in this initial study.

See the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR* for topics evaluated in detail including aesthetics, cultural and tribal cultural resources, land use and planning, noise, and transportation.

c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? (Less than Significant)

The proposed project would not cause substantial adverse effects on human beings, either directly or indirectly, related to the topics evaluated in this initial study.

See the *Clark Kerr Campus Beach Volleyball Courts Project Draft EIR* for topics evaluated in detail including aesthetics, cultural and tribal cultural resources, land use and planning, noise, and transportation.

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3. References and Preparers

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ATTACHMENT B-1

CalEEMod Outputs

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

CKC Beach Volleyball Courts - Max Day

Alameda County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	8.29	1000sqft	0.19	8,290.00	0
Other Asphalt Surfaces	8.00	1000sqft	0.32	8,000.00	0
City Park	0.64	Acre	0.64	28,009.08	0
Health Club	3.71	1000sqft	0.09	3,710.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	63
Climate Zone	5			**Operational Year**	2023
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 40 ksf site would be graded for BVC: 28 ksf for the courts, 3.71 ksf for the support building, and 8.29 ksf for paved areas. For Building 21, 8 ksf would be paved.

Construction Phase - Adjusted schedule based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Trips and VMT - 80 CY debris from BVC demo and 320 CY debris from Building 21 demo. Other trip assumptions based on campus input

On-road Fugitive Dust - Default

Demolition - 9,230 square feet of Building 21 to be demolished; 80 CY debris off hauled from BVC

Grading - No soils off haul or import anticipated

Architectural Coating - Default

Vehicle Trips - Max event day trip generation

Vehicle Emission Factors - Default

Vehicle Emission Factors - Default

Vehicle Emission Factors - Default

Road Dust - Default

Consumer Products - Default

Area Coating - Default

Landscape Equipment - Default

Energy Use - Campus provided electricity and natural gas

Water And Wastewater - Adjusted water consumption based on campus input

Solid Waste - Adjusted based on campus input

Construction Off-road Equipment Mitigation - BAAQMD BMPs: Watering 2x/day and limiting vehicle speeds on unpaved roads to 15 mph. Tier 4 Final for all equipment >= 50 hp

Fleet Mix - Default

CKC Beach Volleyball Courts - Max Day - Alameda County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Stationary Sources - Emergency Generators and Fire Pumps - Assumed two 20kW (27 hp) diesel generators operating 5 hours per day on televised event days

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	200.00	5.00
tblConstructionPhase	NumDays	200.00	80.00
tblConstructionPhase	NumDays	20.00	135.00
tblConstructionPhase	NumDays	4.00	20.00
tblConstructionPhase	NumDays	4.00	22.00
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	10.00	20.00

CKC Beach Volleyball Courts - Max Day - Alameda County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblConstructionPhase	NumDays	2.00	10.00
tblEnergyUse	LightingElect	0.00	18.39
tblEnergyUse	LightingElect	2.99	79.66
tblEnergyUse	NT24E	3.36	89.52
tblEnergyUse	NT24NG	6.90	80.15
tblEnergyUse	T24E	1.08	28.77
tblEnergyUse	T24NG	17.67	205.25
tblGrading	AcresOfGrading	0.00	4.00
tblGrading	AcresOfGrading	0.00	1.00
tblGrading	AcresOfGrading	0.00	4.00
tblLandUse	LandUseSquareFeet	27,878.40	28,009.08
tblLandUse	LotAcreage	0.18	0.32
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	1.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblSolidWaste	SolidWasteGenerationRate	0.06	0.00
tblSolidWaste	SolidWasteGenerationRate	21.15	48.00
tblTripsAndVMT	HaulingTripNumber	42.00	32.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblTripsAndVMT	HaulingTripNumber	4.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblVehicleTrips	ST_TR	1.96	350.20
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	SU_TR	2.19	350.20
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	WD_TR	0.78	350.20
tblVehicleTrips	WD_TR	32.93	0.00
tblWater	IndoorWaterUseRate	219,421.06	43,280.00
tblWater	OutdoorWaterUseRate	762,548.06	21,640.00
tblWater	OutdoorWaterUseRate	134,483.88	0.00

2.0 Emissions Summary

CKC Beach Volleyball Courts - Max Day - Alameda County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	9.1086	12.3182	17.5213	0.0297	0.8345	0.6628	1.2835	0.1486	0.6098	0.6643	0.0000	2,874.2747	2,874.2747	0.8144	0.0421	2,899.6072
Maximum	**9.1086**	**12.3182**	**17.5213**	**0.0297**	**0.8345**	**0.6628**	**1.2835**	**0.1486**	**0.6098**	**0.6643**	**0.0000**	**2,874.2747**	**2,874.2747**	**0.8144**	**0.0421**	**2,899.6072**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	9.1086	4.4190	20.0826	0.0297	0.5642	0.0467	0.6098	0.1178	0.0464	0.1630	0.0000	2,874.2747	2,874.2747	0.8144	0.0421	2,899.6072
Maximum	**9.1086**	**4.4190**	**20.0826**	**0.0297**	**0.5642**	**0.0467**	**0.6098**	**0.1178**	**0.0464**	**0.1630**	**0.0000**	**2,874.2747**	**2,874.2747**	**0.8144**	**0.0421**	**2,899.6072**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**64.13**	**-14.62**	**0.00**	**32.39**	**92.96**	**52.49**	**20.73**	**92.40**	**75.46**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

CKC Beach Volleyball Courts - Max Day - Alameda County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0993	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Energy	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
Mobile	0.5723	0.5675	4.5510	0.0100	1.0073	7.2300e-003	1.0145	0.2682	6.7400e-003	0.2750		1,021.8182	1,021.8182	0.0607	0.0493	1,038.0245
Stationary	0.4431	2.3105	1.7835	2.1300e-003		0.1946	0.1946		0.1946	0.1946		226.6688	226.6688	0.0318		227.4633
Total	**1.1459**	**3.1624**	**6.5755**	**0.0139**	**1.0073**	**0.2234**	**1.2307**	**0.2682**	**0.2229**	**0.4912**		**1,589.7756**	**1,589.7756**	**0.0991**	**0.0556**	**1,608.8048**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0993	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Energy	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
Mobile	0.5723	0.5675	4.5510	0.0100	1.0073	7.2300e-003	1.0145	0.2682	6.7400e-003	0.2750		1,021.8182	1,021.8182	0.0607	0.0493	1,038.0245
Stationary	0.4431	2.3105	1.7835	2.1300e-003		0.1946	0.1946		0.1946	0.1946		226.6688	226.6688	0.0318		227.4633
Total	**1.1459**	**3.1624**	**6.5755**	**0.0139**	**1.0073**	**0.2234**	**1.2307**	**0.2682**	**0.2229**	**0.4912**		**1,589.7756**	**1,589.7756**	**0.0991**	**0.0556**	**1,608.8048**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition - Building 21	Demolition	4/20/2022	10/25/2022	5	135	
2	Demolition - BVC	Demolition	4/20/2022	5/17/2022	5	20	
3	Grading - BVC	Grading	5/18/2022	6/14/2022	5	20	
4	Utility Trenching - BVC	Trenching	6/15/2022	6/28/2022	5	10	

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5	Building Construction - BVC	Building Construction	6/29/2022	10/18/2022	5	80	
6	Site Preparation - BVC	Site Preparation	8/10/2022	8/23/2022	5	10	
7	Paving - BVC	Paving	8/24/2022	9/20/2022	5	20	
8	Architectural Coating - BVC	Architectural Coating	10/7/2022	10/20/2022	5	10	
9	Grading - Building 21	Grading	10/28/2022	11/28/2022	5	22	
10	Patch/Reinforcement - Building 21	Building Construction	11/27/2022	12/2/2022	5	5	
11	Paving - Building 21	Paving	12/4/2022	12/9/2022	5	5	
12	Architectural Coating - Building 21	Architectural Coating	12/11/2022	12/16/2022	5	5	

Acres of Grading (Site Preparation Phase): 4

Acres of Grading (Grading Phase): 4

Acres of Paving: 0.51

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 5,565; Non-Residential Outdoor: 1,855; Striped Parking Area: 977 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition - Building 21	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition - Building 21	Excavators	1	8.00	158	0.38
Demolition - Building 21	Rubber Tired Dozers	0	8.00	247	0.40
Demolition - Building 21	Skid Steer Loaders	1	8.00	65	0.37
Demolition - Building 21	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition - BVC	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition - BVC	Rubber Tired Dozers	0	8.00	247	0.40
Demolition - BVC	Skid Steer Loaders	1	8.00	65	0.37
Demolition - BVC	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading - BVC	Excavators	2	8.00	158	0.38
Grading - BVC	Graders	0	6.00	187	0.41
Grading - BVC	Rubber Tired Dozers	0	6.00	247	0.40

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Grading - BVC	Skid Steer Loaders	1	8.00	65	0.37
Grading - BVC	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Utility Trenching - BVC	Excavators	1	8.00	158	0.38
Utility Trenching - BVC	Skid Steer Loaders	1	8.00	65	0.37
Utility Trenching - BVC	Trenchers	1	8.00	78	0.50
Building Construction - BVC	Aerial Lifts	2	6.00	63	0.31
Building Construction - BVC	Cement and Mortar Mixers	1	1.00	9	0.56
Building Construction - BVC	Cranes	1	1.00	231	0.29
Building Construction - BVC	Forklifts	0	6.00	89	0.20
Building Construction - BVC	Generator Sets	0	8.00	84	0.74
Building Construction - BVC	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Building Construction - BVC	Welders	1	2.00	46	0.45
Site Preparation - BVC	Excavators	1	8.00	158	0.38
Site Preparation - BVC	Graders	0	8.00	187	0.41
Site Preparation - BVC	Rubber Tired Dozers	0	7.00	247	0.40
Site Preparation - BVC	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving - BVC	Cement and Mortar Mixers	0	6.00	9	0.56
Paving - BVC	Pavers	1	4.00	130	0.42
Paving - BVC	Paving Equipment	0	8.00	132	0.36
Paving - BVC	Rollers	0	7.00	80	0.38
Paving - BVC	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating - BVC	Air Compressors	2	8.00	78	0.48
Grading - Building 21	Excavators	2	8.00	158	0.38
Grading - Building 21	Graders	0	6.00	187	0.41
Grading - Building 21	Rubber Tired Dozers	0	6.00	247	0.40
Grading - Building 21	Skid Steer Loaders	1	8.00	65	0.37
Grading - Building 21	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Patch/Reinforcement - Building 21	Air Compressors	1	2.00	78	0.48
Patch/Reinforcement - Building 21	Cement and Mortar Mixers	1	5.00	9	0.56

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Patch/Reinforcement - Building 21	Cranes	0	6.00	231	0.29
Patch/Reinforcement - Building 21	Forklifts	0	6.00	89	0.20
Patch/Reinforcement - Building 21	Generator Sets	0	8.00	84	0.74
Patch/Reinforcement - Building 21	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Patch/Reinforcement - Building 21	Welders	0	8.00	46	0.45
Paving - Building 21	Cement and Mortar Mixers	0	6.00	9	0.56
Paving - Building 21	Pavers	1	4.00	130	0.42
Paving - Building 21	Paving Equipment	0	8.00	132	0.36
Paving - Building 21	Rollers	0	7.00	80	0.38
Paving - Building 21	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating - Building 21	Air Compressors	0	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition - Building 21	4	10.00	0.00	32.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Demolition - BVC	2	5.00	0.00	8.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading - BVC	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Utility Trenching - BVC	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - BVC	5	20.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation - BVC	1	3.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving - BVC	1	3.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating - BVC	2	4.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading - Building 21	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Patch/Reinforcement - Building 21	2	20.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving - Building 21	1	3.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating - Building 21	0	4.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0673	0.0000	0.0673	0.0102	0.0000	0.0102			0.0000			0.0000
Off-Road	0.6015	6.0569	9.1182	0.0135		0.3007	0.3007		0.2766	0.2766		1,302.8844	1,302.8844	0.4214		1,313.4189
Total	**0.6015**	**6.0569**	**9.1182**	**0.0135**	**0.0673**	**0.3007**	**0.3680**	**0.0102**	**0.2766**	**0.2868**		**1,302.8844**	**1,302.8844**	**0.4214**		**1,313.4189**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0382	8.0900e-003	1.5000e-004	4.1500e-003	3.7000e-004	4.5200e-003	1.1400e-003	3.5000e-004	1.4900e-003		15.9941	15.9941	3.5000e-004	2.5300e-003	16.7555
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0299	0.0179	0.2596	7.4000e-004	0.0822	4.3000e-004	0.0826	0.0218	4.0000e-004	0.0222		74.9696	74.9696	2.0900e-003	1.8900e-003	75.5850
Total	**0.0310**	**0.0561**	**0.2677**	**8.9000e-004**	**0.0863**	**8.0000e-004**	**0.0871**	**0.0229**	**7.5000e-004**	**0.0237**		**90.9637**	**90.9637**	**2.4400e-003**	**4.4200e-003**	**92.3405**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0303	0.0000	0.0303	4.5900e-003	0.0000	4.5900e-003			0.0000			0.0000
Off-Road	0.1904	1.7667	10.1716	0.0135		0.0220	0.0220		0.0220	0.0220	0.0000	1,302.8844	1,302.8844	0.4214		1,313.4189
Total	**0.1904**	**1.7667**	**10.1716**	**0.0135**	**0.0303**	**0.0220**	**0.0523**	**4.5900e-003**	**0.0220**	**0.0266**	**0.0000**	**1,302.8844**	**1,302.8844**	**0.4214**		**1,313.4189**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0382	8.0900e-003	1.5000e-004	4.1500e-003	3.7000e-004	4.5200e-003	1.1400e-003	3.5000e-004	1.4900e-003		15.9941	15.9941	3.5000e-004	2.5300e-003	16.7555
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0299	0.0179	0.2596	7.4000e-004	0.0822	4.3000e-004	0.0826	0.0218	4.0000e-004	0.0222		74.9696	74.9696	2.0900e-003	1.8900e-003	75.5850
Total	**0.0310**	**0.0561**	**0.2677**	**8.9000e-004**	**0.0863**	**8.0000e-004**	**0.0871**	**0.0229**	**7.5000e-004**	**0.0237**		**90.9637**	**90.9637**	**2.4400e-003**	**4.4200e-003**	**92.3405**

3.3 Demolition - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0425	0.0000	0.0425	6.4400e-003	0.0000	6.4400e-003			0.0000			0.0000
Off-Road	0.2343	2.6042	3.6251	5.1800e-003		0.1246	0.1246		0.1147	0.1147		501.6302	501.6302	0.1622		505.6861
Total	**0.2343**	**2.6042**	**3.6251**	**5.1800e-003**	**0.0425**	**0.1246**	**0.1672**	**6.4400e-003**	**0.1147**	**0.1211**		**501.6302**	**501.6302**	**0.1622**		**505.6861**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Demolition - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.8600e-003	0.0645	0.0137	2.5000e-004	7.0100e-003	6.2000e-004	7.6200e-003	1.9200e-003	5.9000e-004	2.5100e-003		26.9900	26.9900	5.9000e-004	4.2600e-003	28.2749
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0150	8.9200e-003	0.1298	3.7000e-004	0.0411	2.2000e-004	0.0413	0.0109	2.0000e-004	0.0111		37.4848	37.4848	1.0500e-003	9.4000e-004	37.7925
Total	**0.0168**	**0.0734**	**0.1434**	**6.2000e-004**	**0.0481**	**8.4000e-004**	**0.0489**	**0.0128**	**7.9000e-004**	**0.0136**		**64.4748**	**64.4748**	**1.6400e-003**	**5.2000e-003**	**66.0674**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0191	0.0000	0.0191	2.9000e-003	0.0000	2.9000e-003			0.0000			0.0000
Off-Road	0.0889	1.3268	3.9115	5.1800e-003		8.4600e-003	8.4600e-003		8.4600e-003	8.4600e-003	0.0000	501.6302	501.6302	0.1622		505.6861
Total	**0.0889**	**1.3268**	**3.9115**	**5.1800e-003**	**0.0191**	**8.4600e-003**	**0.0276**	**2.9000e-003**	**8.4600e-003**	**0.0114**	**0.0000**	**501.6302**	**501.6302**	**0.1622**		**505.6861**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Demolition - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.8600e-003	0.0645	0.0137	2.5000e-004	7.0100e-003	6.2000e-004	7.6200e-003	1.9200e-003	5.9000e-004	2.5100e-003		26.9900	26.9900	5.9000e-004	4.2600e-003	28.2749
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0150	8.9200e-003	0.1298	3.7000e-004	0.0411	2.2000e-004	0.0413	0.0109	2.0000e-004	0.0111		37.4848	37.4848	1.0500e-003	9.4000e-004	37.7925
Total	**0.0168**	**0.0734**	**0.1434**	**6.2000e-004**	**0.0481**	**8.4000e-004**	**0.0489**	**0.0128**	**7.9000e-004**	**0.0136**		**64.4748**	**64.4748**	**1.6400e-003**	**5.2000e-003**	**66.0674**

3.4 Grading - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2121	0.0000	0.2121	0.0229	0.0000	0.0229			0.0000			0.0000
Off-Road	0.4745	4.4826	7.8975	0.0124		0.2063	0.2063		0.1898	0.1898		1,200.4218	1,200.4218	0.3882		1,210.1278
Total	**0.4745**	**4.4826**	**7.8975**	**0.0124**	**0.2121**	**0.2063**	**0.4184**	**0.0229**	**0.1898**	**0.2127**		**1,200.4218**	**1,200.4218**	**0.3882**		**1,210.1278**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1100e-003	0.1058	0.0303	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0600e-003	4.9700e-003		44.5010	44.5010	6.7000e-004	6.6700e-003	46.5045
Worker	0.0239	0.0143	0.2077	5.9000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		59.9757	59.9757	1.6700e-003	1.5100e-003	60.4680
Total	**0.0281**	**0.1200**	**0.2379**	**1.0100e-003**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3800e-003**	**0.0227**		**104.4767**	**104.4767**	**2.3400e-003**	**8.1800e-003**	**106.9725**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0955	0.0000	0.0955	0.0103	0.0000	0.0103			0.0000			0.0000
Off-Road	0.1780	1.7129	9.4055	0.0124		0.0203	0.0203		0.0203	0.0203	0.0000	1,200.4218	1,200.4218	0.3882		1,210.1278
Total	**0.1780**	**1.7129**	**9.4055**	**0.0124**	**0.0955**	**0.0203**	**0.1158**	**0.0103**	**0.0203**	**0.0307**	**0.0000**	**1,200.4218**	**1,200.4218**	**0.3882**		**1,210.1278**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1100e-003	0.1058	0.0303	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0600e-003	4.9700e-003		44.5010	44.5010	6.7000e-004	6.6700e-003	46.5045
Worker	0.0239	0.0143	0.2077	5.9000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		59.9757	59.9757	1.6700e-003	1.5100e-003	60.4680
Total	**0.0281**	**0.1200**	**0.2379**	**1.0100e-003**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3800e-003**	**0.0227**		**104.4767**	**104.4767**	**2.3400e-003**	**8.1800e-003**	**106.9725**

3.5 Utility Trenching - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6359	6.0853	7.2413	0.0106		0.3599	0.3599		0.3311	0.3311		1,027.3560	1,027.3560	0.3323		1,035.6627
Total	**0.6359**	**6.0853**	**7.2413**	**0.0106**		**0.3599**	**0.3599**		**0.3311**	**0.3311**		**1,027.3560**	**1,027.3560**	**0.3323**		**1,035.6627**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Utility Trenching - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1100e-003	0.1058	0.0303	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0600e-003	4.9700e-003		44.5010	44.5010	6.7000e-004	6.6700e-003	46.5045
Worker	0.0239	0.0143	0.2077	5.9000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		59.9757	59.9757	1.6700e-003	1.5100e-003	60.4680
Total	**0.0281**	**0.1200**	**0.2379**	**1.0100e-003**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3800e-003**	**0.0227**		**104.4767**	**104.4767**	**2.3400e-003**	**8.1800e-003**	**106.9725**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1557	1.6164	8.0325	0.0106		0.0174	0.0174		0.0174	0.0174	0.0000	1,027.3560	1,027.3560	0.3323		1,035.6627
Total	**0.1557**	**1.6164**	**8.0325**	**0.0106**		**0.0174**	**0.0174**		**0.0174**	**0.0174**	**0.0000**	**1,027.3560**	**1,027.3560**	**0.3323**		**1,035.6627**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Utility Trenching - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1100e-003	0.1058	0.0303	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0600e-003	4.9700e-003		44.5010	44.5010	6.7000e-004	6.6700e-003	46.5045
Worker	0.0239	0.0143	0.2077	5.9000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		59.9757	59.9757	1.6700e-003	1.5100e-003	60.4680
Total	**0.0281**	**0.1200**	**0.2379**	**1.0100e-003**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3800e-003**	**0.0227**		**104.4767**	**104.4767**	**2.3400e-003**	**8.1800e-003**	**106.9725**

3.6 Building Construction - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1773	1.7752	2.3400	3.9700e-003		0.0551	0.0551		0.0521	0.0521		371.9675	371.9675	0.1084		374.6762
Total	**0.1773**	**1.7752**	**2.3400**	**3.9700e-003**		**0.0551**	**0.0551**		**0.0521**	**0.0521**		**371.9675**	**371.9675**	**0.1084**		**374.6762**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Building Construction - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0165	0.4230	0.1210	1.6700e-003	0.0542	4.4400e-003	0.0587	0.0156	4.2500e-003	0.0199		178.0040	178.0040	2.7000e-003	0.0267	186.0178
Worker	0.0598	0.0357	0.5191	1.4800e-003	0.1643	8.7000e-004	0.1652	0.0436	8.0000e-004	0.0444		149.9392	149.9392	4.1800e-003	3.7800e-003	151.1701
Total	**0.0763**	**0.4587**	**0.6402**	**3.1500e-003**	**0.2185**	**5.3100e-003**	**0.2238**	**0.0592**	**5.0500e-003**	**0.0642**		**327.9431**	**327.9431**	**6.8800e-003**	**0.0305**	**337.1879**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0892	1.7511	2.6494	3.9700e-003		7.8300e-003	7.8300e-003		7.8300e-003	7.8300e-003	0.0000	371.9675	371.9675	0.1084		374.6762
Total	**0.0892**	**1.7511**	**2.6494**	**3.9700e-003**		**7.8300e-003**	**7.8300e-003**		**7.8300e-003**	**7.8300e-003**	**0.0000**	**371.9675**	**371.9675**	**0.1084**		**374.6762**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Building Construction - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0165	0.4230	0.1210	1.6700e-003	0.0542	4.4400e-003	0.0587	0.0156	4.2500e-003	0.0199		178.0040	178.0040	2.7000e-003	0.0267	186.0178
Worker	0.0598	0.0357	0.5191	1.4800e-003	0.1643	8.7000e-004	0.1652	0.0436	8.0000e-004	0.0444		149.9392	149.9392	4.1800e-003	3.7800e-003	151.1701
Total	**0.0763**	**0.4587**	**0.6402**	**3.1500e-003**	**0.2185**	**5.3100e-003**	**0.2238**	**0.0592**	**5.0500e-003**	**0.0642**		**327.9431**	**327.9431**	**6.8800e-003**	**0.0305**	**337.1879**

3.7 Site Preparation - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4242	0.0000	0.4242	0.0458	0.0000	0.0458			0.0000			0.0000
Off-Road	0.2024	1.7770	3.2551	5.1700e-003		0.0859	0.0859		0.0790	0.0790		500.0153	500.0153	0.1617		504.0582
Total	**0.2024**	**1.7770**	**3.2551**	**5.1700e-003**	**0.4242**	**0.0859**	**0.5101**	**0.0458**	**0.0790**	**0.1248**		**500.0153**	**500.0153**	**0.1617**		**504.0582**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Site Preparation - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1100e-003	0.1058	0.0303	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0600e-003	4.9700e-003		44.5010	44.5010	6.7000e-004	6.6700e-003	46.5045
Worker	8.9800e-003	5.3500e-003	0.0779	2.2000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		22.4909	22.4909	6.3000e-004	5.7000e-004	22.6755
Total	**0.0131**	**0.1111**	**0.1081**	**6.4000e-004**	**0.0382**	**1.2400e-003**	**0.0394**	**0.0104**	**1.1800e-003**	**0.0116**		**66.9919**	**66.9919**	**1.3000e-003**	**7.2400e-003**	**69.1800**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1909	0.0000	0.1909	0.0206	0.0000	0.0206			0.0000			0.0000
Off-Road	0.0635	0.2753	3.9180	5.1700e-003		8.4700e-003	8.4700e-003		8.4700e-003	8.4700e-003	0.0000	500.0153	500.0153	0.1617		504.0582
Total	**0.0635**	**0.2753**	**3.9180**	**5.1700e-003**	**0.1909**	**8.4700e-003**	**0.1994**	**0.0206**	**8.4700e-003**	**0.0291**	**0.0000**	**500.0153**	**500.0153**	**0.1617**		**504.0582**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Site Preparation - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1100e-003	0.1058	0.0303	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0600e-003	4.9700e-003		44.5010	44.5010	6.7000e-004	6.6700e-003	46.5045
Worker	8.9800e-003	5.3500e-003	0.0779	2.2000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		22.4909	22.4909	6.3000e-004	5.7000e-004	22.6755
Total	**0.0131**	**0.1111**	**0.1081**	**6.4000e-004**	**0.0382**	**1.2400e-003**	**0.0394**	**0.0104**	**1.1800e-003**	**0.0116**		**66.9919**	**66.9919**	**1.3000e-003**	**7.2400e-003**	**69.1800**

3.8 Paving - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1035	1.0494	1.4420	2.3500e-003		0.0499	0.0499		0.0459	0.0459		227.6290	227.6290	0.0736		229.4695
Paving	0.0668					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1703**	**1.0494**	**1.4420**	**2.3500e-003**		**0.0499**	**0.0499**		**0.0459**	**0.0459**		**227.6290**	**227.6290**	**0.0736**		**229.4695**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.8 Paving - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.9800e-003	5.3500e-003	0.0779	2.2000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		22.4909	22.4909	6.3000e-004	5.7000e-004	22.6755
Total	**8.9800e-003**	**5.3500e-003**	**0.0779**	**2.2000e-004**	**0.0246**	**1.3000e-004**	**0.0248**	**6.5400e-003**	**1.2000e-004**	**6.6600e-003**		**22.4909**	**22.4909**	**6.3000e-004**	**5.7000e-004**	**22.6755**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0289	0.1252	1.7815	2.3500e-003		3.8500e-003	3.8500e-003		3.8500e-003	3.8500e-003	0.0000	227.6290	227.6290	0.0736		229.4695
Paving	0.0668					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.0957**	**0.1252**	**1.7815**	**2.3500e-003**		**3.8500e-003**	**3.8500e-003**		**3.8500e-003**	**3.8500e-003**	**0.0000**	**227.6290**	**227.6290**	**0.0736**		**229.4695**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.8 Paving - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.9800e-003	5.3500e-003	0.0779	2.2000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		22.4909	22.4909	6.3000e-004	5.7000e-004	22.6755
Total	**8.9800e-003**	**5.3500e-003**	**0.0779**	**2.2000e-004**	**0.0246**	**1.3000e-004**	**0.0248**	**6.5400e-003**	**1.2000e-004**	**6.6600e-003**		**22.4909**	**22.4909**	**6.3000e-004**	**5.7000e-004**	**22.6755**

3.9 Architectural Coating - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.5483					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5454	3.7560	4.8363	7.9200e-003		0.2179	0.2179		0.2179	0.2179		750.5281	750.5281	0.0489		751.7497
Total	**5.0938**	**3.7560**	**4.8363**	**7.9200e-003**		**0.2179**	**0.2179**		**0.2179**	**0.2179**		**750.5281**	**750.5281**	**0.0489**		**751.7497**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.9 Architectural Coating - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0120	7.1400e-003	0.1038	3.0000e-004	0.0329	1.7000e-004	0.0330	8.7200e-003	1.6000e-004	8.8800e-003		29.9878	29.9878	8.4000e-004	7.6000e-004	30.2340
Total	**0.0120**	**7.1400e-003**	**0.1038**	**3.0000e-004**	**0.0329**	**1.7000e-004**	**0.0330**	**8.7200e-003**	**1.6000e-004**	**8.8800e-003**		**29.9878**	**29.9878**	**8.4000e-004**	**7.6000e-004**	**30.2340**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.5483					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0792	0.3434	4.8864	7.9200e-003		0.0106	0.0106		0.0106	0.0106	0.0000	750.5281	750.5281	0.0489		751.7497
Total	**4.6276**	**0.3434**	**4.8864**	**7.9200e-003**		**0.0106**	**0.0106**		**0.0106**	**0.0106**	**0.0000**	**750.5281**	**750.5281**	**0.0489**		**751.7497**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.9 Architectural Coating - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0120	7.1400e-003	0.1038	3.0000e-004	0.0329	1.7000e-004	0.0330	8.7200e-003	1.6000e-004	8.8800e-003		29.9878	29.9878	8.4000e-004	7.6000e-004	30.2340
Total	**0.0120**	**7.1400e-003**	**0.1038**	**3.0000e-004**	**0.0329**	**1.7000e-004**	**0.0330**	**8.7200e-003**	**1.6000e-004**	**8.8800e-003**		**29.9878**	**29.9878**	**8.4000e-004**	**7.6000e-004**	**30.2340**

3.10 Grading - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0482	0.0000	0.0482	5.2000e-003	0.0000	5.2000e-003			0.0000			0.0000
Off-Road	0.4745	4.4826	7.8975	0.0124		0.2063	0.2063		0.1898	0.1898		1,200.4218	1,200.4218	0.3882		1,210.1278
Total	**0.4745**	**4.4826**	**7.8975**	**0.0124**	**0.0482**	**0.2063**	**0.2545**	**5.2000e-003**	**0.1898**	**0.1950**		**1,200.4218**	**1,200.4218**	**0.3882**		**1,210.1278**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.10 Grading - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1100e-003	0.1058	0.0303	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0600e-003	4.9700e-003		44.5010	44.5010	6.7000e-004	6.6700e-003	46.5045
Worker	0.0239	0.0143	0.2077	5.9000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		59.9757	59.9757	1.6700e-003	1.5100e-003	60.4680
Total	**0.0281**	**0.1200**	**0.2379**	**1.0100e-003**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3800e-003**	**0.0227**		**104.4767**	**104.4767**	**2.3400e-003**	**8.1800e-003**	**106.9725**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0217	0.0000	0.0217	2.3400e-003	0.0000	2.3400e-003			0.0000			0.0000
Off-Road	0.1780	1.7129	9.4055	0.0124		0.0203	0.0203		0.0203	0.0203	0.0000	1,200.4218	1,200.4218	0.3882		1,210.1278
Total	**0.1780**	**1.7129**	**9.4055**	**0.0124**	**0.0217**	**0.0203**	**0.0420**	**2.3400e-003**	**0.0203**	**0.0227**	**0.0000**	**1,200.4218**	**1,200.4218**	**0.3882**		**1,210.1278**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.10 Grading - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1100e-003	0.1058	0.0303	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0600e-003	4.9700e-003		44.5010	44.5010	6.7000e-004	6.6700e-003	46.5045
Worker	0.0239	0.0143	0.2077	5.9000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		59.9757	59.9757	1.6700e-003	1.5100e-003	60.4680
Total	**0.0281**	**0.1200**	**0.2379**	**1.0100e-003**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3800e-003**	**0.0227**		**104.4767**	**104.4767**	**2.3400e-003**	**8.1800e-003**	**106.9725**

3.11 Patch/Reinforcement - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1049	0.6996	0.7973	1.4300e-003		0.0362	0.0362		0.0362	0.0362		125.3887	125.3887	9.3900e-003		125.6234
Total	**0.1049**	**0.6996**	**0.7973**	**1.4300e-003**		**0.0362**	**0.0362**		**0.0362**	**0.0362**		**125.3887**	**125.3887**	**9.3900e-003**		**125.6234**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.11 Patch/Reinforcement - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0165	0.4230	0.1210	1.6700e-003	0.0542	4.4400e-003	0.0587	0.0156	4.2500e-003	0.0199		178.0040	178.0040	2.7000e-003	0.0267	186.0178
Worker	0.0598	0.0357	0.5191	1.4800e-003	0.1643	8.7000e-004	0.1652	0.0436	8.0000e-004	0.0444		149.9392	149.9392	4.1800e-003	3.7800e-003	151.1701
Total	**0.0763**	**0.4587**	**0.6402**	**3.1500e-003**	**0.2185**	**5.3100e-003**	**0.2238**	**0.0592**	**5.0500e-003**	**0.0642**		**327.9431**	**327.9431**	**6.8800e-003**	**0.0305**	**337.1879**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0466	0.2730	0.8036	1.4300e-003		0.0103	0.0103		0.0103	0.0103	0.0000	125.3887	125.3887	9.3900e-003		125.6234
Total	**0.0466**	**0.2730**	**0.8036**	**1.4300e-003**		**0.0103**	**0.0103**		**0.0103**	**0.0103**	**0.0000**	**125.3887**	**125.3887**	**9.3900e-003**		**125.6234**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.11 Patch/Reinforcement - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0165	0.4230	0.1210	1.6700e-003	0.0542	4.4400e-003	0.0587	0.0156	4.2500e-003	0.0199		178.0040	178.0040	2.7000e-003	0.0267	186.0178
Worker	0.0598	0.0357	0.5191	1.4800e-003	0.1643	8.7000e-004	0.1652	0.0436	8.0000e-004	0.0444		149.9392	149.9392	4.1800e-003	3.7800e-003	151.1701
Total	**0.0763**	**0.4587**	**0.6402**	**3.1500e-003**	**0.2185**	**5.3100e-003**	**0.2238**	**0.0592**	**5.0500e-003**	**0.0642**		**327.9431**	**327.9431**	**6.8800e-003**	**0.0305**	**337.1879**

3.12 Paving - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1035	1.0494	1.4420	2.3500e-003		0.0499	0.0499		0.0459	0.0459		227.6290	227.6290	0.0736		229.4695
Paving	0.2672					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3707**	**1.0494**	**1.4420**	**2.3500e-003**		**0.0499**	**0.0499**		**0.0459**	**0.0459**		**227.6290**	**227.6290**	**0.0736**		**229.4695**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.12 Paving - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.9800e-003	5.3500e-003	0.0779	2.2000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		22.4909	22.4909	6.3000e-004	5.7000e-004	22.6755
Total	**8.9800e-003**	**5.3500e-003**	**0.0779**	**2.2000e-004**	**0.0246**	**1.3000e-004**	**0.0248**	**6.5400e-003**	**1.2000e-004**	**6.6600e-003**		**22.4909**	**22.4909**	**6.3000e-004**	**5.7000e-004**	**22.6755**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0289	0.1252	1.7815	2.3500e-003		3.8500e-003	3.8500e-003		3.8500e-003	3.8500e-003	0.0000	227.6290	227.6290	0.0736		229.4695
Paving	0.2672					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.2961**	**0.1252**	**1.7815**	**2.3500e-003**		**3.8500e-003**	**3.8500e-003**		**3.8500e-003**	**3.8500e-003**	**0.0000**	**227.6290**	**227.6290**	**0.0736**		**229.4695**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.12 Paving - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.9800e-003	5.3500e-003	0.0779	2.2000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		22.4909	22.4909	6.3000e-004	5.7000e-004	22.6755
Total	**8.9800e-003**	**5.3500e-003**	**0.0779**	**2.2000e-004**	**0.0246**	**1.3000e-004**	**0.0248**	**6.5400e-003**	**1.2000e-004**	**6.6600e-003**		**22.4909**	**22.4909**	**6.3000e-004**	**5.7000e-004**	**22.6755**

3.13 Architectural Coating - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.0967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**9.0967**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.13 Architectural Coating - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0120	7.1400e-003	0.1038	3.0000e-004	0.0329	1.7000e-004	0.0330	8.7200e-003	1.6000e-004	8.8800e-003		29.9878	29.9878	8.4000e-004	7.6000e-004	30.2340
Total	**0.0120**	**7.1400e-003**	**0.1038**	**3.0000e-004**	**0.0329**	**1.7000e-004**	**0.0330**	**8.7200e-003**	**1.6000e-004**	**8.8800e-003**		**29.9878**	**29.9878**	**8.4000e-004**	**7.6000e-004**	**30.2340**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.0967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**9.0967**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.13 Architectural Coating - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0120	7.1400e-003	0.1038	3.0000e-004	0.0329	1.7000e-004	0.0330	8.7200e-003	1.6000e-004	8.8800e-003		29.9878	29.9878	8.4000e-004	7.6000e-004	30.2340
Total	**0.0120**	**7.1400e-003**	**0.1038**	**3.0000e-004**	**0.0329**	**1.7000e-004**	**0.0330**	**8.7200e-003**	**1.6000e-004**	**8.8800e-003**		**29.9878**	**29.9878**	**8.4000e-004**	**7.6000e-004**	**30.2340**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

CKC Beach Volleyball Courts - Max Day - Alameda County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.5723	0.5675	4.5510	0.0100	1.0073	7.2300e-003	1.0145	0.2682	6.7400e-003	0.2750		1,021.8182	1,021.8182	0.0607	0.0493	1,038.0245
Unmitigated	0.5723	0.5675	4.5510	0.0100	1.0073	7.2300e-003	1.0145	0.2682	6.7400e-003	0.2750		1,021.8182	1,021.8182	0.0607	0.0493	1,038.0245

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	224.13	224.13	224.13	478,480	478,480
Health Club	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Total	224.13	224.13	224.13	478,480	478,480

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	9.50	7.30	7.30	33.00	48.00	19.00	66	28	6
Health Club	9.50	7.30	7.30	16.90	64.10	19.00	52	39	9
Other Asphalt Surfaces	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484
Health Club	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484
Other Asphalt Surfaces	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
NaturalGas Unmitigated	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	2900.92	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0313**	**0.2844**	**0.2389**	**1.7100e-003**		**0.0216**	**0.0216**		**0.0216**	**0.0216**		**341.2841**	**341.2841**	**6.5400e-003**	**6.2600e-003**	**343.3122**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	2.90092	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0313**	**0.2844**	**0.2389**	**1.7100e-003**		**0.0216**	**0.0216**		**0.0216**	**0.0216**		**341.2841**	**341.2841**	**6.5400e-003**	**6.2600e-003**	**343.3122**

6.0 Area Detail

6.1 Mitigation Measures Area

CKC Beach Volleyball Courts - Max Day - Alameda County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0993	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Unmitigated	0.0993	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0125					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0866					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.0000e-004	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Total	**0.0993**	**2.0000e-005**	**2.1100e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.5200e-003**	**4.5200e-003**	**1.0000e-005**		**4.8100e-003**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0125					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0866					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.0000e-004	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Total	**0.0993**	**2.0000e-005**	**2.1100e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.5200e-003**	**4.5200e-003**	**1.0000e-005**		**4.8100e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	2	5	70	27	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	lb/day										lb/day					
Emergency Generator - Diesel (25 - 50 HP)	0.4431	2.3105	1.7835	2.1300e-003		0.1946	0.1946		0.1946	0.1946		226.6688	226.6688	0.0318		227.4633
Total	**0.4431**	**2.3105**	**1.7835**	**2.1300e-003**		**0.1946**	**0.1946**		**0.1946**	**0.1946**		**226.6688**	**226.6688**	**0.0318**		**227.4633**

11.0 Vegetation

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

CKC Beach Volleyball Courts - Max Day

Alameda County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	8.29	1000sqft	0.19	8,290.00	0
Other Asphalt Surfaces	8.00	1000sqft	0.32	8,000.00	0
City Park	0.64	Acre	0.64	28,009.08	0
Health Club	3.71	1000sqft	0.09	3,710.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	63
Climate Zone	5			**Operational Year**	2023
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 40 ksf site would be graded for BVC: 28 ksf for the courts, 3.71 ksf for the support building, and 8.29 ksf for paved areas. For Building 21, 8 ksf would be paved.

Construction Phase - Adjusted schedule based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Trips and VMT - 80 CY debris from BVC demo and 320 CY debris from Building 21 demo. Other trip assumptions based on campus input

On-road Fugitive Dust - Default

Demolition - 9,230 square feet of Building 21 to be demolished; 80 CY debris off hauled from BVC

Grading - No soils off haul or import anticipated

Architectural Coating - Default

Vehicle Trips - Max event day trip generation

Vehicle Emission Factors - Default

Vehicle Emission Factors - Default

Vehicle Emission Factors - Default

Road Dust - Default

Consumer Products - Default

Area Coating - Default

Landscape Equipment - Default

Energy Use - Campus provided electricity and natural gas

Water And Wastewater - Adjusted water consumption based on campus input

Solid Waste - Adjusted based on campus input

Construction Off-road Equipment Mitigation - BAAQMD BMPs: Watering 2x/day and limiting vehicle speeds on unpaved roads to 15 mph. Tier 4 Final for all equipment >= 50 hp

Fleet Mix - Default

CKC Beach Volleyball Courts - Max Day - Alameda County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Stationary Sources - Emergency Generators and Fire Pumps - Assumed two 20kW (27 hp) diesel generators operating 5 hours per day on televised event days

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	200.00	5.00
tblConstructionPhase	NumDays	200.00	80.00
tblConstructionPhase	NumDays	20.00	135.00
tblConstructionPhase	NumDays	4.00	20.00
tblConstructionPhase	NumDays	4.00	22.00
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	10.00	20.00

CKC Beach Volleyball Courts - Max Day - Alameda County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblConstructionPhase	NumDays	2.00	10.00
tblEnergyUse	LightingElect	0.00	18.39
tblEnergyUse	LightingElect	2.99	79.66
tblEnergyUse	NT24E	3.36	89.52
tblEnergyUse	NT24NG	6.90	80.15
tblEnergyUse	T24E	1.08	28.77
tblEnergyUse	T24NG	17.67	205.25
tblGrading	AcresOfGrading	0.00	4.00
tblGrading	AcresOfGrading	0.00	1.00
tblGrading	AcresOfGrading	0.00	4.00
tblLandUse	LandUseSquareFeet	27,878.40	28,009.08
tblLandUse	LotAcreage	0.18	0.32
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	1.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblSolidWaste	SolidWasteGenerationRate	0.06	0.00
tblSolidWaste	SolidWasteGenerationRate	21.15	48.00
tblTripsAndVMT	HaulingTripNumber	42.00	32.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblTripsAndVMT	HaulingTripNumber	4.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblVehicleTrips	ST_TR	1.96	350.20
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	SU_TR	2.19	350.20
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	WD_TR	0.78	350.20
tblVehicleTrips	WD_TR	32.93	0.00
tblWater	IndoorWaterUseRate	219,421.06	43,280.00
tblWater	OutdoorWaterUseRate	762,548.06	21,640.00
tblWater	OutdoorWaterUseRate	134,483.88	0.00

2.0 Emissions Summary

CKC Beach Volleyball Courts - Max Day - Alameda County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	9.1088	12.3340	17.5023	0.0295	0.8345	0.6628	1.2835	0.1486	0.6098	0.6643	0.0000	2,856.0608	2,856.0608	0.8149	0.0431	2,881.7300
Maximum	**9.1088**	**12.3340**	**17.5023**	**0.0295**	**0.8345**	**0.6628**	**1.2835**	**0.1486**	**0.6098**	**0.6643**	**0.0000**	**2,856.0608**	**2,856.0608**	**0.8149**	**0.0431**	**2,881.7300**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	9.1088	4.4648	20.0637	0.0295	0.5642	0.0467	0.6098	0.1178	0.0464	0.1631	0.0000	2,856.0608	2,856.0608	0.8149	0.0431	2,881.7300
Maximum	**9.1088**	**4.4648**	**20.0637**	**0.0295**	**0.5642**	**0.0467**	**0.6098**	**0.1178**	**0.0464**	**0.1631**	**0.0000**	**2,856.0608**	**2,856.0608**	**0.8149**	**0.0431**	**2,881.7300**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**63.80**	**-14.63**	**0.00**	**32.39**	**92.96**	**52.49**	**20.73**	**92.40**	**75.46**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0993	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Energy	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
Mobile	0.5098	0.6529	4.9154	9.4800e-003	1.0073	7.2300e-003	1.0145	0.2682	6.7400e-003	0.2750		965.3903	965.3903	0.0700	0.0540	983.2189
Stationary	0.4431	2.3105	1.7835	2.1300e-003		0.1946	0.1946		0.1946	0.1946		226.6688	226.6688	0.0318		227.4633
Total	**1.0835**	**3.2478**	**6.9399**	**0.0133**	**1.0073**	**0.2234**	**1.2307**	**0.2682**	**0.2229**	**0.4912**		**1,533.3477**	**1,533.3477**	**0.1083**	**0.0602**	**1,553.9992**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0993	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Energy	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
Mobile	0.5098	0.6529	4.9154	9.4800e-003	1.0073	7.2300e-003	1.0145	0.2682	6.7400e-003	0.2750		965.3903	965.3903	0.0700	0.0540	983.2189
Stationary	0.4431	2.3105	1.7835	2.1300e-003		0.1946	0.1946		0.1946	0.1946		226.6688	226.6688	0.0318		227.4633
Total	**1.0835**	**3.2478**	**6.9399**	**0.0133**	**1.0073**	**0.2234**	**1.2307**	**0.2682**	**0.2229**	**0.4912**		**1,533.3477**	**1,533.3477**	**0.1083**	**0.0602**	**1,553.9992**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition - Building 21	Demolition	4/20/2022	10/25/2022	5	135	
2	Demolition - BVC	Demolition	4/20/2022	5/17/2022	5	20	
3	Grading - BVC	Grading	5/18/2022	6/14/2022	5	20	
4	Utility Trenching - BVC	Trenching	6/15/2022	6/28/2022	5	10	

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5	Building Construction - BVC	Building Construction	6/29/2022	10/18/2022	5	80	
6	Site Preparation - BVC	Site Preparation	8/10/2022	8/23/2022	5	10	
7	Paving - BVC	Paving	8/24/2022	9/20/2022	5	20	
8	Architectural Coating - BVC	Architectural Coating	10/7/2022	10/20/2022	5	10	
9	Grading - Building 21	Grading	10/28/2022	11/28/2022	5	22	
10	Patch/Reinforcement - Building 21	Building Construction	11/27/2022	12/2/2022	5	5	
11	Paving - Building 21	Paving	12/4/2022	12/9/2022	5	5	
12	Architectural Coating - Building 21	Architectural Coating	12/11/2022	12/16/2022	5	5	

Acres of Grading (Site Preparation Phase): 4

Acres of Grading (Grading Phase): 4

Acres of Paving: 0.51

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 5,565; Non-Residential Outdoor: 1,855; Striped Parking Area: 977 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition - Building 21	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition - Building 21	Excavators	1	8.00	158	0.38
Demolition - Building 21	Rubber Tired Dozers	0	8.00	247	0.40
Demolition - Building 21	Skid Steer Loaders	1	8.00	65	0.37
Demolition - Building 21	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition - BVC	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition - BVC	Rubber Tired Dozers	0	8.00	247	0.40
Demolition - BVC	Skid Steer Loaders	1	8.00	65	0.37
Demolition - BVC	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading - BVC	Excavators	2	8.00	158	0.38
Grading - BVC	Graders	0	6.00	187	0.41
Grading - BVC	Rubber Tired Dozers	0	6.00	247	0.40

CKC Beach Volleyball Courts - Max Day - Alameda County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Grading - BVC	Skid Steer Loaders	1	8.00	65	0.37
Grading - BVC	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Utility Trenching - BVC	Excavators	1	8.00	158	0.38
Utility Trenching - BVC	Skid Steer Loaders	1	8.00	65	0.37
Utility Trenching - BVC	Trenchers	1	8.00	78	0.50
Building Construction - BVC	Aerial Lifts	2	6.00	63	0.31
Building Construction - BVC	Cement and Mortar Mixers	1	1.00	9	0.56
Building Construction - BVC	Cranes	1	1.00	231	0.29
Building Construction - BVC	Forklifts	0	6.00	89	0.20
Building Construction - BVC	Generator Sets	0	8.00	84	0.74
Building Construction - BVC	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Building Construction - BVC	Welders	1	2.00	46	0.45
Site Preparation - BVC	Excavators	1	8.00	158	0.38
Site Preparation - BVC	Graders	0	8.00	187	0.41
Site Preparation - BVC	Rubber Tired Dozers	0	7.00	247	0.40
Site Preparation - BVC	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving - BVC	Cement and Mortar Mixers	0	6.00	9	0.56
Paving - BVC	Pavers	1	4.00	130	0.42
Paving - BVC	Paving Equipment	0	8.00	132	0.36
Paving - BVC	Rollers	0	7.00	80	0.38
Paving - BVC	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating - BVC	Air Compressors	2	8.00	78	0.48
Grading - Building 21	Excavators	2	8.00	158	0.38
Grading - Building 21	Graders	0	6.00	187	0.41
Grading - Building 21	Rubber Tired Dozers	0	6.00	247	0.40
Grading - Building 21	Skid Steer Loaders	1	8.00	65	0.37
Grading - Building 21	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Patch/Reinforcement - Building 21	Air Compressors	1	2.00	78	0.48
Patch/Reinforcement - Building 21	Cement and Mortar Mixers	1	5.00	9	0.56

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Patch/Reinforcement - Building 21	Cranes	0	6.00	231	0.29
Patch/Reinforcement - Building 21	Forklifts	0	6.00	89	0.20
Patch/Reinforcement - Building 21	Generator Sets	0	8.00	84	0.74
Patch/Reinforcement - Building 21	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Patch/Reinforcement - Building 21	Welders	0	8.00	46	0.45
Paving - Building 21	Cement and Mortar Mixers	0	6.00	9	0.56
Paving - Building 21	Pavers	1	4.00	130	0.42
Paving - Building 21	Paving Equipment	0	8.00	132	0.36
Paving - Building 21	Rollers	0	7.00	80	0.38
Paving - Building 21	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating - Building 21	Air Compressors	0	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition - Building 21	4	10.00	0.00	32.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Demolition - BVC	2	5.00	0.00	8.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading - BVC	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Utility Trenching - BVC	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - BVC	5	20.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation - BVC	1	3.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving - BVC	1	3.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating - BVC	2	4.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading - Building 21	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Patch/Reinforcement - Building 21	2	20.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving - Building 21	1	3.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating - Building 21	0	4.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0673	0.0000	0.0673	0.0102	0.0000	0.0102			0.0000			0.0000
Off-Road	0.6015	6.0569	9.1182	0.0135		0.3007	0.3007		0.2766	0.2766		1,302.8844	1,302.8844	0.4214		1,313.4189
Total	**0.6015**	**6.0569**	**9.1182**	**0.0135**	**0.0673**	**0.3007**	**0.3680**	**0.0102**	**0.2766**	**0.2868**		**1,302.8844**	**1,302.8844**	**0.4214**		**1,313.4189**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0700e-003	0.0404	8.2400e-003	1.5000e-004	4.1500e-003	3.7000e-004	4.5200e-003	1.1400e-003	3.5000e-004	1.4900e-003		16.0010	16.0010	3.5000e-004	2.5300e-003	16.7627
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0303	0.0222	0.2484	6.9000e-004	0.0822	4.3000e-004	0.0826	0.0218	4.0000e-004	0.0222		69.5799	69.5799	2.3800e-003	2.1900e-003	70.2909
Total	**0.0314**	**0.0625**	**0.2566**	**8.4000e-004**	**0.0863**	**8.0000e-004**	**0.0871**	**0.0229**	**7.5000e-004**	**0.0237**		**85.5809**	**85.5809**	**2.7300e-003**	**4.7200e-003**	**87.0536**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0303	0.0000	0.0303	4.5900e-003	0.0000	4.5900e-003			0.0000			0.0000
Off-Road	0.1904	1.7667	10.1716	0.0135		0.0220	0.0220		0.0220	0.0220	0.0000	1,302.8844	1,302.8844	0.4214		1,313.4189
Total	**0.1904**	**1.7667**	**10.1716**	**0.0135**	**0.0303**	**0.0220**	**0.0523**	**4.5900e-003**	**0.0220**	**0.0266**	**0.0000**	**1,302.8844**	**1,302.8844**	**0.4214**		**1,313.4189**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0700e-003	0.0404	8.2400e-003	1.5000e-004	4.1500e-003	3.7000e-004	4.5200e-003	1.1400e-003	3.5000e-004	1.4900e-003		16.0010	16.0010	3.5000e-004	2.5300e-003	16.7627
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0303	0.0222	0.2484	6.9000e-004	0.0822	4.3000e-004	0.0826	0.0218	4.0000e-004	0.0222		69.5799	69.5799	2.3800e-003	2.1900e-003	70.2909
Total	**0.0314**	**0.0625**	**0.2566**	**8.4000e-004**	**0.0863**	**8.0000e-004**	**0.0871**	**0.0229**	**7.5000e-004**	**0.0237**		**85.5809**	**85.5809**	**2.7300e-003**	**4.7200e-003**	**87.0536**

3.3 Demolition - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0425	0.0000	0.0425	6.4400e-003	0.0000	6.4400e-003			0.0000			0.0000
Off-Road	0.2343	2.6042	3.6251	5.1800e-003		0.1246	0.1246		0.1147	0.1147		501.6302	501.6302	0.1622		505.6861
Total	**0.2343**	**2.6042**	**3.6251**	**5.1800e-003**	**0.0425**	**0.1246**	**0.1672**	**6.4400e-003**	**0.1147**	**0.1211**		**501.6302**	**501.6302**	**0.1622**		**505.6861**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Demolition - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.8100e-003	0.0681	0.0139	2.5000e-004	7.0100e-003	6.2000e-004	7.6200e-003	1.9200e-003	5.9000e-004	2.5100e-003		27.0016	27.0016	5.8000e-004	4.2600e-003	28.2871
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0152	0.0111	0.1242	3.4000e-004	0.0411	2.2000e-004	0.0413	0.0109	2.0000e-004	0.0111		34.7899	34.7899	1.1900e-003	1.0900e-003	35.1455
Total	**0.0170**	**0.0792**	**0.1381**	**5.9000e-004**	**0.0481**	**8.4000e-004**	**0.0489**	**0.0128**	**7.9000e-004**	**0.0136**		**61.7916**	**61.7916**	**1.7700e-003**	**5.3500e-003**	**63.4325**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0191	0.0000	0.0191	2.9000e-003	0.0000	2.9000e-003			0.0000			0.0000
Off-Road	0.0889	1.3268	3.9115	5.1800e-003		8.4600e-003	8.4600e-003		8.4600e-003	8.4600e-003	0.0000	501.6302	501.6302	0.1622		505.6861
Total	**0.0889**	**1.3268**	**3.9115**	**5.1800e-003**	**0.0191**	**8.4600e-003**	**0.0276**	**2.9000e-003**	**8.4600e-003**	**0.0114**	**0.0000**	**501.6302**	**501.6302**	**0.1622**		**505.6861**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Demolition - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.8100e-003	0.0681	0.0139	2.5000e-004	7.0100e-003	6.2000e-004	7.6200e-003	1.9200e-003	5.9000e-004	2.5100e-003		27.0016	27.0016	5.8000e-004	4.2600e-003	28.2871
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0152	0.0111	0.1242	3.4000e-004	0.0411	2.2000e-004	0.0413	0.0109	2.0000e-004	0.0111		34.7899	34.7899	1.1900e-003	1.0900e-003	35.1455
Total	**0.0170**	**0.0792**	**0.1381**	**5.9000e-004**	**0.0481**	**8.4000e-004**	**0.0489**	**0.0128**	**7.9000e-004**	**0.0136**		**61.7916**	**61.7916**	**1.7700e-003**	**5.3500e-003**	**63.4325**

3.4 Grading - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2121	0.0000	0.2121	0.0229	0.0000	0.0229			0.0000			0.0000
Off-Road	0.4745	4.4826	7.8975	0.0124		0.2063	0.2063		0.1898	0.1898		1,200.4218	1,200.4218	0.3882		1,210.1278
Total	**0.4745**	**4.4826**	**7.8975**	**0.0124**	**0.2121**	**0.2063**	**0.4184**	**0.0229**	**0.1898**	**0.2127**		**1,200.4218**	**1,200.4218**	**0.3882**		**1,210.1278**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0400e-003	0.1116	0.0313	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0700e-003	4.9700e-003		44.5270	44.5270	6.7000e-004	6.6800e-003	46.5333
Worker	0.0243	0.0177	0.1987	5.5000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		55.6639	55.6639	1.9000e-003	1.7500e-003	56.2327
Total	**0.0283**	**0.1294**	**0.2300**	**9.7000e-004**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3900e-003**	**0.0227**		**100.1909**	**100.1909**	**2.5700e-003**	**8.4300e-003**	**102.7661**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0955	0.0000	0.0955	0.0103	0.0000	0.0103			0.0000			0.0000
Off-Road	0.1780	1.7129	9.4055	0.0124		0.0203	0.0203		0.0203	0.0203	0.0000	1,200.4218	1,200.4218	0.3882		1,210.1278
Total	**0.1780**	**1.7129**	**9.4055**	**0.0124**	**0.0955**	**0.0203**	**0.1158**	**0.0103**	**0.0203**	**0.0307**	**0.0000**	**1,200.4218**	**1,200.4218**	**0.3882**		**1,210.1278**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0400e-003	0.1116	0.0313	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0700e-003	4.9700e-003		44.5270	44.5270	6.7000e-004	6.6800e-003	46.5333
Worker	0.0243	0.0177	0.1987	5.5000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		55.6639	55.6639	1.9000e-003	1.7500e-003	56.2327
Total	**0.0283**	**0.1294**	**0.2300**	**9.7000e-004**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3900e-003**	**0.0227**		**100.1909**	**100.1909**	**2.5700e-003**	**8.4300e-003**	**102.7661**

3.5 Utility Trenching - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6359	6.0853	7.2413	0.0106		0.3599	0.3599		0.3311	0.3311		1,027.3560	1,027.3560	0.3323		1,035.6627
Total	**0.6359**	**6.0853**	**7.2413**	**0.0106**		**0.3599**	**0.3599**		**0.3311**	**0.3311**		**1,027.3560**	**1,027.3560**	**0.3323**		**1,035.6627**

CKC Beach Volleyball Courts - Max Day - Alameda County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Utility Trenching - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0400e-003	0.1116	0.0313	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0700e-003	4.9700e-003		44.5270	44.5270	6.7000e-004	6.6800e-003	46.5333
Worker	0.0243	0.0177	0.1987	5.5000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		55.6639	55.6639	1.9000e-003	1.7500e-003	56.2327
Total	**0.0283**	**0.1294**	**0.2300**	**9.7000e-004**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3900e-003**	**0.0227**		**100.1909**	**100.1909**	**2.5700e-003**	**8.4300e-003**	**102.7661**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1557	1.6164	8.0325	0.0106		0.0174	0.0174		0.0174	0.0174	0.0000	1,027.3560	1,027.3560	0.3323		1,035.6627
Total	**0.1557**	**1.6164**	**8.0325**	**0.0106**		**0.0174**	**0.0174**		**0.0174**	**0.0174**	**0.0000**	**1,027.3560**	**1,027.3560**	**0.3323**		**1,035.6627**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Utility Trenching - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0400e-003	0.1116	0.0313	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0700e-003	4.9700e-003		44.5270	44.5270	6.7000e-004	6.6800e-003	46.5333
Worker	0.0243	0.0177	0.1987	5.5000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		55.6639	55.6639	1.9000e-003	1.7500e-003	56.2327
Total	**0.0283**	**0.1294**	**0.2300**	**9.7000e-004**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3900e-003**	**0.0227**		**100.1909**	**100.1909**	**2.5700e-003**	**8.4300e-003**	**102.7661**

3.6 Building Construction - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1773	1.7752	2.3400	3.9700e-003		0.0551	0.0551		0.0521	0.0521		371.9675	371.9675	0.1084		374.6762
Total	**0.1773**	**1.7752**	**2.3400**	**3.9700e-003**		**0.0551**	**0.0551**		**0.0521**	**0.0521**		**371.9675**	**371.9675**	**0.1084**		**374.6762**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Building Construction - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0162	0.4465	0.1253	1.6700e-003	0.0542	4.4600e-003	0.0587	0.0156	4.2600e-003	0.0199		178.1081	178.1081	2.6800e-003	0.0267	186.1333
Worker	0.0606	0.0443	0.4967	1.3800e-003	0.1643	8.7000e-004	0.1652	0.0436	8.0000e-004	0.0444		139.1598	139.1598	4.7600e-003	4.3700e-003	140.5819
Total	**0.0768**	**0.4909**	**0.6220**	**3.0500e-003**	**0.2185**	**5.3300e-003**	**0.2238**	**0.0592**	**5.0600e-003**	**0.0643**		**317.2679**	**317.2679**	**7.4400e-003**	**0.0311**	**326.7152**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0892	1.7511	2.6494	3.9700e-003		7.8300e-003	7.8300e-003		7.8300e-003	7.8300e-003	0.0000	371.9675	371.9675	0.1084		374.6762
Total	**0.0892**	**1.7511**	**2.6494**	**3.9700e-003**		**7.8300e-003**	**7.8300e-003**		**7.8300e-003**	**7.8300e-003**	**0.0000**	**371.9675**	**371.9675**	**0.1084**		**374.6762**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Building Construction - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0162	0.4465	0.1253	1.6700e-003	0.0542	4.4600e-003	0.0587	0.0156	4.2600e-003	0.0199		178.1081	178.1081	2.6800e-003	0.0267	186.1333
Worker	0.0606	0.0443	0.4967	1.3800e-003	0.1643	8.7000e-004	0.1652	0.0436	8.0000e-004	0.0444		139.1598	139.1598	4.7600e-003	4.3700e-003	140.5819
Total	**0.0768**	**0.4909**	**0.6220**	**3.0500e-003**	**0.2185**	**5.3300e-003**	**0.2238**	**0.0592**	**5.0600e-003**	**0.0643**		**317.2679**	**317.2679**	**7.4400e-003**	**0.0311**	**326.7152**

3.7 Site Preparation - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4242	0.0000	0.4242	0.0458	0.0000	0.0458			0.0000			0.0000
Off-Road	0.2024	1.7770	3.2551	5.1700e-003		0.0859	0.0859		0.0790	0.0790		500.0153	500.0153	0.1617		504.0582
Total	**0.2024**	**1.7770**	**3.2551**	**5.1700e-003**	**0.4242**	**0.0859**	**0.5101**	**0.0458**	**0.0790**	**0.1248**		**500.0153**	**500.0153**	**0.1617**		**504.0582**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Site Preparation - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0400e-003	0.1116	0.0313	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0700e-003	4.9700e-003		44.5270	44.5270	6.7000e-004	6.6800e-003	46.5333
Worker	9.1000e-003	6.6500e-003	0.0745	2.1000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		20.8740	20.8740	7.1000e-004	6.6000e-004	21.0873
Total	**0.0131**	**0.1183**	**0.1058**	**6.3000e-004**	**0.0382**	**1.2400e-003**	**0.0394**	**0.0104**	**1.1900e-003**	**0.0116**		**65.4010**	**65.4010**	**1.3800e-003**	**7.3400e-003**	**67.6206**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1909	0.0000	0.1909	0.0206	0.0000	0.0206			0.0000			0.0000
Off-Road	0.0635	0.2753	3.9180	5.1700e-003		8.4700e-003	8.4700e-003		8.4700e-003	8.4700e-003	0.0000	500.0153	500.0153	0.1617		504.0582
Total	**0.0635**	**0.2753**	**3.9180**	**5.1700e-003**	**0.1909**	**8.4700e-003**	**0.1994**	**0.0206**	**8.4700e-003**	**0.0291**	**0.0000**	**500.0153**	**500.0153**	**0.1617**		**504.0582**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Site Preparation - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0400e-003	0.1116	0.0313	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0700e-003	4.9700e-003		44.5270	44.5270	6.7000e-004	6.6800e-003	46.5333
Worker	9.1000e-003	6.6500e-003	0.0745	2.1000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		20.8740	20.8740	7.1000e-004	6.6000e-004	21.0873
Total	**0.0131**	**0.1183**	**0.1058**	**6.3000e-004**	**0.0382**	**1.2400e-003**	**0.0394**	**0.0104**	**1.1900e-003**	**0.0116**		**65.4010**	**65.4010**	**1.3800e-003**	**7.3400e-003**	**67.6206**

3.8 Paving - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1035	1.0494	1.4420	2.3500e-003		0.0499	0.0499		0.0459	0.0459		227.6290	227.6290	0.0736		229.4695
Paving	0.0668					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1703**	**1.0494**	**1.4420**	**2.3500e-003**		**0.0499**	**0.0499**		**0.0459**	**0.0459**		**227.6290**	**227.6290**	**0.0736**		**229.4695**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.8 Paving - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.1000e-003	6.6500e-003	0.0745	2.1000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		20.8740	20.8740	7.1000e-004	6.6000e-004	21.0873
Total	**9.1000e-003**	**6.6500e-003**	**0.0745**	**2.1000e-004**	**0.0246**	**1.3000e-004**	**0.0248**	**6.5400e-003**	**1.2000e-004**	**6.6600e-003**		**20.8740**	**20.8740**	**7.1000e-004**	**6.6000e-004**	**21.0873**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0289	0.1252	1.7815	2.3500e-003		3.8500e-003	3.8500e-003		3.8500e-003	3.8500e-003	0.0000	227.6290	227.6290	0.0736		229.4695
Paving	0.0668					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.0957**	**0.1252**	**1.7815**	**2.3500e-003**		**3.8500e-003**	**3.8500e-003**		**3.8500e-003**	**3.8500e-003**	**0.0000**	**227.6290**	**227.6290**	**0.0736**		**229.4695**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.8 Paving - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.1000e-003	6.6500e-003	0.0745	2.1000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		20.8740	20.8740	7.1000e-004	6.6000e-004	21.0873
Total	**9.1000e-003**	**6.6500e-003**	**0.0745**	**2.1000e-004**	**0.0246**	**1.3000e-004**	**0.0248**	**6.5400e-003**	**1.2000e-004**	**6.6600e-003**		**20.8740**	**20.8740**	**7.1000e-004**	**6.6000e-004**	**21.0873**

3.9 Architectural Coating - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.5483					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5454	3.7560	4.8363	7.9200e-003		0.2179	0.2179		0.2179	0.2179		750.5281	750.5281	0.0489		751.7497
Total	**5.0938**	**3.7560**	**4.8363**	**7.9200e-003**		**0.2179**	**0.2179**		**0.2179**	**0.2179**		**750.5281**	**750.5281**	**0.0489**		**751.7497**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.9 Architectural Coating - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0121	8.8700e-003	0.0993	2.8000e-004	0.0329	1.7000e-004	0.0330	8.7200e-003	1.6000e-004	8.8800e-003		27.8320	27.8320	9.5000e-004	8.7000e-004	28.1164
Total	**0.0121**	**8.8700e-003**	**0.0993**	**2.8000e-004**	**0.0329**	**1.7000e-004**	**0.0330**	**8.7200e-003**	**1.6000e-004**	**8.8800e-003**		**27.8320**	**27.8320**	**9.5000e-004**	**8.7000e-004**	**28.1164**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.5483					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0792	0.3434	4.8864	7.9200e-003		0.0106	0.0106		0.0106	0.0106	0.0000	750.5281	750.5281	0.0489		751.7497
Total	**4.6276**	**0.3434**	**4.8864**	**7.9200e-003**		**0.0106**	**0.0106**		**0.0106**	**0.0106**	**0.0000**	**750.5281**	**750.5281**	**0.0489**		**751.7497**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.9 Architectural Coating - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0121	8.8700e-003	0.0993	2.8000e-004	0.0329	1.7000e-004	0.0330	8.7200e-003	1.6000e-004	8.8800e-003		27.8320	27.8320	9.5000e-004	8.7000e-004	28.1164
Total	**0.0121**	**8.8700e-003**	**0.0993**	**2.8000e-004**	**0.0329**	**1.7000e-004**	**0.0330**	**8.7200e-003**	**1.6000e-004**	**8.8800e-003**		**27.8320**	**27.8320**	**9.5000e-004**	**8.7000e-004**	**28.1164**

3.10 Grading - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0482	0.0000	0.0482	5.2000e-003	0.0000	5.2000e-003			0.0000			0.0000
Off-Road	0.4745	4.4826	7.8975	0.0124		0.2063	0.2063		0.1898	0.1898		1,200.4218	1,200.4218	0.3882		1,210.1278
Total	**0.4745**	**4.4826**	**7.8975**	**0.0124**	**0.0482**	**0.2063**	**0.2545**	**5.2000e-003**	**0.1898**	**0.1950**		**1,200.4218**	**1,200.4218**	**0.3882**		**1,210.1278**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.10 Grading - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0400e-003	0.1116	0.0313	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0700e-003	4.9700e-003		44.5270	44.5270	6.7000e-004	6.6800e-003	46.5333
Worker	0.0243	0.0177	0.1987	5.5000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		55.6639	55.6639	1.9000e-003	1.7500e-003	56.2327
Total	**0.0283**	**0.1294**	**0.2300**	**9.7000e-004**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3900e-003**	**0.0227**		**100.1909**	**100.1909**	**2.5700e-003**	**8.4300e-003**	**102.7661**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0217	0.0000	0.0217	2.3400e-003	0.0000	2.3400e-003			0.0000			0.0000
Off-Road	0.1780	1.7129	9.4055	0.0124		0.0203	0.0203		0.0203	0.0203	0.0000	1,200.4218	1,200.4218	0.3882		1,210.1278
Total	**0.1780**	**1.7129**	**9.4055**	**0.0124**	**0.0217**	**0.0203**	**0.0420**	**2.3400e-003**	**0.0203**	**0.0227**	**0.0000**	**1,200.4218**	**1,200.4218**	**0.3882**		**1,210.1278**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.10 Grading - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0400e-003	0.1116	0.0313	4.2000e-004	0.0136	1.1100e-003	0.0147	3.9000e-003	1.0700e-003	4.9700e-003		44.5270	44.5270	6.7000e-004	6.6800e-003	46.5333
Worker	0.0243	0.0177	0.1987	5.5000e-004	0.0657	3.5000e-004	0.0661	0.0174	3.2000e-004	0.0178		55.6639	55.6639	1.9000e-003	1.7500e-003	56.2327
Total	**0.0283**	**0.1294**	**0.2300**	**9.7000e-004**	**0.0793**	**1.4600e-003**	**0.0807**	**0.0213**	**1.3900e-003**	**0.0227**		**100.1909**	**100.1909**	**2.5700e-003**	**8.4300e-003**	**102.7661**

3.11 Patch/Reinforcement - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1049	0.6996	0.7973	1.4300e-003		0.0362	0.0362		0.0362	0.0362		125.3887	125.3887	9.3900e-003		125.6234
Total	**0.1049**	**0.6996**	**0.7973**	**1.4300e-003**		**0.0362**	**0.0362**		**0.0362**	**0.0362**		**125.3887**	**125.3887**	**9.3900e-003**		**125.6234**

CKC Beach Volleyball Courts - Max Day - Alameda County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.11 Patch/Reinforcement - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0162	0.4465	0.1253	1.6700e-003	0.0542	4.4600e-003	0.0587	0.0156	4.2600e-003	0.0199		178.1081	178.1081	2.6800e-003	0.0267	186.1333
Worker	0.0606	0.0443	0.4967	1.3800e-003	0.1643	8.7000e-004	0.1652	0.0436	8.0000e-004	0.0444		139.1598	139.1598	4.7600e-003	4.3700e-003	140.5819
Total	**0.0768**	**0.4909**	**0.6220**	**3.0500e-003**	**0.2185**	**5.3300e-003**	**0.2238**	**0.0592**	**5.0600e-003**	**0.0643**		**317.2679**	**317.2679**	**7.4400e-003**	**0.0311**	**326.7152**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0466	0.2730	0.8036	1.4300e-003		0.0103	0.0103		0.0103	0.0103	0.0000	125.3887	125.3887	9.3900e-003		125.6234
Total	**0.0466**	**0.2730**	**0.8036**	**1.4300e-003**		**0.0103**	**0.0103**		**0.0103**	**0.0103**	**0.0000**	**125.3887**	**125.3887**	**9.3900e-003**		**125.6234**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.11 Patch/Reinforcement - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0162	0.4465	0.1253	1.6700e-003	0.0542	4.4600e-003	0.0587	0.0156	4.2600e-003	0.0199		178.1081	178.1081	2.6800e-003	0.0267	186.1333
Worker	0.0606	0.0443	0.4967	1.3800e-003	0.1643	8.7000e-004	0.1652	0.0436	8.0000e-004	0.0444		139.1598	139.1598	4.7600e-003	4.3700e-003	140.5819
Total	**0.0768**	**0.4909**	**0.6220**	**3.0500e-003**	**0.2185**	**5.3300e-003**	**0.2238**	**0.0592**	**5.0600e-003**	**0.0643**		**317.2679**	**317.2679**	**7.4400e-003**	**0.0311**	**326.7152**

3.12 Paving - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1035	1.0494	1.4420	2.3500e-003		0.0499	0.0499		0.0459	0.0459		227.6290	227.6290	0.0736		229.4695
Paving	0.2672					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3707**	**1.0494**	**1.4420**	**2.3500e-003**		**0.0499**	**0.0499**		**0.0459**	**0.0459**		**227.6290**	**227.6290**	**0.0736**		**229.4695**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.12 Paving - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.1000e-003	6.6500e-003	0.0745	2.1000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		20.8740	20.8740	7.1000e-004	6.6000e-004	21.0873
Total	**9.1000e-003**	**6.6500e-003**	**0.0745**	**2.1000e-004**	**0.0246**	**1.3000e-004**	**0.0248**	**6.5400e-003**	**1.2000e-004**	**6.6600e-003**		**20.8740**	**20.8740**	**7.1000e-004**	**6.6000e-004**	**21.0873**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0289	0.1252	1.7815	2.3500e-003		3.8500e-003	3.8500e-003		3.8500e-003	3.8500e-003	0.0000	227.6290	227.6290	0.0736		229.4695
Paving	0.2672					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.2961**	**0.1252**	**1.7815**	**2.3500e-003**		**3.8500e-003**	**3.8500e-003**		**3.8500e-003**	**3.8500e-003**	**0.0000**	**227.6290**	**227.6290**	**0.0736**		**229.4695**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.12 Paving - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.1000e-003	6.6500e-003	0.0745	2.1000e-004	0.0246	1.3000e-004	0.0248	6.5400e-003	1.2000e-004	6.6600e-003		20.8740	20.8740	7.1000e-004	6.6000e-004	21.0873
Total	**9.1000e-003**	**6.6500e-003**	**0.0745**	**2.1000e-004**	**0.0246**	**1.3000e-004**	**0.0248**	**6.5400e-003**	**1.2000e-004**	**6.6600e-003**		**20.8740**	**20.8740**	**7.1000e-004**	**6.6000e-004**	**21.0873**

3.13 Architectural Coating - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.0967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**9.0967**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.13 Architectural Coating - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0121	8.8700e-003	0.0993	2.8000e-004	0.0329	1.7000e-004	0.0330	8.7200e-003	1.6000e-004	8.8800e-003		27.8320	27.8320	9.5000e-004	8.7000e-004	28.1164
Total	**0.0121**	**8.8700e-003**	**0.0993**	**2.8000e-004**	**0.0329**	**1.7000e-004**	**0.0330**	**8.7200e-003**	**1.6000e-004**	**8.8800e-003**		**27.8320**	**27.8320**	**9.5000e-004**	**8.7000e-004**	**28.1164**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.0967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**9.0967**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.13 Architectural Coating - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0121	8.8700e-003	0.0993	2.8000e-004	0.0329	1.7000e-004	0.0330	8.7200e-003	1.6000e-004	8.8800e-003		27.8320	27.8320	9.5000e-004	8.7000e-004	28.1164
Total	**0.0121**	**8.8700e-003**	**0.0993**	**2.8000e-004**	**0.0329**	**1.7000e-004**	**0.0330**	**8.7200e-003**	**1.6000e-004**	**8.8800e-003**		**27.8320**	**27.8320**	**9.5000e-004**	**8.7000e-004**	**28.1164**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

CKC Beach Volleyball Courts - Max Day - Alameda County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.5098	0.6529	4.9154	9.4800e-003	1.0073	7.2300e-003	1.0145	0.2682	6.7400e-003	0.2750		965.3903	965.3903	0.0700	0.0540	983.2189
Unmitigated	0.5098	0.6529	4.9154	9.4800e-003	1.0073	7.2300e-003	1.0145	0.2682	6.7400e-003	0.2750		965.3903	965.3903	0.0700	0.0540	983.2189

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	224.13	224.13	224.13	478,480	478,480
Health Club	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Total	224.13	224.13	224.13	478,480	478,480

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	9.50	7.30	7.30	33.00	48.00	19.00	66	28	6
Health Club	9.50	7.30	7.30	16.90	64.10	19.00	52	39	9
Other Asphalt Surfaces	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484
Health Club	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484
Other Asphalt Surfaces	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
NaturalGas Unmitigated	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	2900.92	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0313**	**0.2844**	**0.2389**	**1.7100e-003**		**0.0216**	**0.0216**		**0.0216**	**0.0216**		**341.2841**	**341.2841**	**6.5400e-003**	**6.2600e-003**	**343.3122**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	2.90092	0.0313	0.2844	0.2389	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.2841	341.2841	6.5400e-003	6.2600e-003	343.3122
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0313**	**0.2844**	**0.2389**	**1.7100e-003**		**0.0216**	**0.0216**		**0.0216**	**0.0216**		**341.2841**	**341.2841**	**6.5400e-003**	**6.2600e-003**	**343.3122**

6.0 Area Detail

6.1 Mitigation Measures Area

CKC Beach Volleyball Courts - Max Day - Alameda County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0993	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Unmitigated	0.0993	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0125					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0866					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.0000e-004	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Total	**0.0993**	**2.0000e-005**	**2.1100e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.5200e-003**	**4.5200e-003**	**1.0000e-005**		**4.8100e-003**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0125					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0866					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.0000e-004	2.0000e-005	2.1100e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.5200e-003	4.5200e-003	1.0000e-005		4.8100e-003
Total	**0.0993**	**2.0000e-005**	**2.1100e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.5200e-003**	**4.5200e-003**	**1.0000e-005**		**4.8100e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	2	5	70	27	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	lb/day										lb/day					
Emergency Generator - Diesel (25 - 50 HP)	0.4431	2.3105	1.7835	2.1300e-003		0.1946	0.1946		0.1946	0.1946		226.6688	226.6688	0.0318		227.4633
Total	**0.4431**	**2.3105**	**1.7835**	**2.1300e-003**		**0.1946**	**0.1946**		**0.1946**	**0.1946**		**226.6688**	**226.6688**	**0.0318**		**227.4633**

11.0 Vegetation

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

CKC Beach Volleyball Courts - Annual

Alameda County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	8.29	1000sqft	0.19	8,290.00	0
Other Asphalt Surfaces	8.00	1000sqft	0.32	8,000.00	0
City Park	0.64	Acre	0.64	28,009.08	0
Health Club	3.71	1000sqft	0.09	3,710.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	63
Climate Zone	5			**Operational Year**	2023
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 40 ksf site would be graded for BVC: 28 ksf for the courts, 3.71 ksf for the support building, and 8.29 ksf for paved areas. For Building 21, 8 ksf would be paved.

Construction Phase - Adjusted schedule based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Trips and VMT - 80 CY debris from BVC demo and 320 CY debris from Building 21 demo. Other trip assumptions based on campus input

On-road Fugitive Dust - Default

Demolition - 9,230 square feet of Building 21 to be demolished; 80 CY debris off hauled from BVC

Grading - No soils off haul or import anticipated

Architectural Coating - Default

Vehicle Trips - Annual average trip generation

Vehicle Emission Factors - Default

Vehicle Emission Factors - Default

Vehicle Emission Factors - Default

Road Dust - Default

Consumer Products - Default

Area Coating - Default

Landscape Equipment - Default

Energy Use - Campus provided electricity and natural gas

Water And Wastewater - Adjusted water consumption based on campus input

Solid Waste - Adjusted based on campus input

Fleet Mix - Default

Stationary Sources - Emergency Generators and Fire Pumps - Assumed two 20kW (27 hp) diesel generators operating 5 hours per day on televised event days

Stationary Sources - Emergency Generators and Fire Pumps EF - Default

CKC Beach Volleyball Courts - Annual - Alameda County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Construction Off-road Equipment Mitigation - BAAQMD BMPs: Watering 2x/day and limiting vehicle speeds on unpaved roads to 15 mph. Tier 4 Final for all equipment >= 50 hp

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	200.00	5.00
tblConstructionPhase	NumDays	200.00	80.00
tblConstructionPhase	NumDays	20.00	135.00
tblConstructionPhase	NumDays	4.00	20.00
tblConstructionPhase	NumDays	4.00	22.00
tblConstructionPhase	NumDays	10.00	5.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblConstructionPhase	NumDays	10.00	20.00
tblConstructionPhase	NumDays	2.00	10.00
tblEnergyUse	LightingElect	0.00	18.39
tblEnergyUse	LightingElect	2.99	79.66
tblEnergyUse	NT24E	3.36	89.52
tblEnergyUse	NT24NG	6.90	80.15
tblEnergyUse	T24E	1.08	28.77
tblEnergyUse	T24NG	17.67	205.25
tblGrading	AcresOfGrading	0.00	4.00
tblGrading	AcresOfGrading	0.00	1.00
tblGrading	AcresOfGrading	0.00	4.00
tblLandUse	LandUseSquareFeet	27,878.40	28,009.08
tblLandUse	LotAcreage	0.18	0.32
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	1.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblSolidWaste	SolidWasteGenerationRate	0.06	0.00
tblSolidWaste	SolidWasteGenerationRate	21.15	48.00
tblTripsAndVMT	HaulingTripNumber	42.00	32.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblTripsAndVMT	HaulingTripNumber	4.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblVehicleTrips	ST_TR	1.96	110.27
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	SU_TR	2.19	21.88
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	WD_TR	0.78	21.88
tblVehicleTrips	WD_TR	32.93	0.00
tblWater	IndoorWaterUseRate	219,421.06	43,280.00
tblWater	OutdoorWaterUseRate	762,548.06	21,640.00
tblWater	OutdoorWaterUseRate	134,483.88	0.00

2.0 Emissions Summary

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.1214	0.7021	1.0595	1.7600e-003	0.0275	0.0324	0.0599	6.0500e-003	0.0300	0.0361	0.0000	155.0941	155.0941	0.0425	1.7600e-003	156.6791
Maximum	**0.1214**	**0.7021**	**1.0595**	**1.7600e-003**	**0.0275**	**0.0324**	**0.0599**	**6.0500e-003**	**0.0300**	**0.0361**	**0.0000**	**155.0941**	**155.0941**	**0.0425**	**1.7600e-003**	**156.6791**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.0760	0.2811	1.1893	1.7600e-003	0.0221	2.9000e-003	0.0250	5.3500e-003	2.8800e-003	8.2300e-003	0.0000	155.0939	155.0939	0.0425	1.7600e-003	156.6790
Maximum	**0.0760**	**0.2811**	**1.1893**	**1.7600e-003**	**0.0221**	**2.9000e-003**	**0.0250**	**5.3500e-003**	**2.8800e-003**	**8.2300e-003**	**0.0000**	**155.0939**	**155.0939**	**0.0425**	**1.7600e-003**	**156.6790**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**37.43**	**59.96**	**-12.25**	**0.00**	**19.51**	**91.06**	**58.25**	**11.57**	**90.40**	**77.18**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**4-20-2022**	**7-19-2022**	0.3526	0.1293
2	**7-20-2022**	**9-30-2022**	0.2636	0.1199
		Highest	0.3526	0.1293

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0181	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Energy	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	172.1102	172.1102	0.0198	3.3000e-003	173.5891
Mobile	9.1400e-003	0.0111	0.0824	1.7000e-004	0.0174	1.3000e-004	0.0175	4.6500e-003	1.2000e-004	4.7700e-003	0.0000	15.7605	15.7605	1.0700e-003	8.5000e-004	16.0390
Stationary	3.1000e-003	0.0162	0.0125	1.0000e-005		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003	0.0000	1.4394	1.4394	2.0000e-004	0.0000	1.4445
Waste						0.0000	0.0000		0.0000	0.0000	9.7436	0.0000	9.7436	0.5758	0.0000	24.1393
Water						0.0000	0.0000		0.0000	0.0000	0.0137	0.0287	0.0424	1.4100e-003	3.0000e-005	0.0879
Total	**0.0361**	**0.0791**	**0.1386**	**4.9000e-004**	**0.0174**	**5.4300e-003**	**0.0228**	**4.6500e-003**	**5.4200e-003**	**0.0101**	**9.7573**	**189.3391**	**199.0964**	**0.5983**	**4.1800e-003**	**215.3001**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0181	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Energy	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	172.1102	172.1102	0.0198	3.3000e-003	173.5891
Mobile	9.1400e-003	0.0111	0.0824	1.7000e-004	0.0174	1.3000e-004	0.0175	4.6500e-003	1.2000e-004	4.7700e-003	0.0000	15.7605	15.7605	1.0700e-003	8.5000e-004	16.0390
Stationary	3.1000e-003	0.0162	0.0125	1.0000e-005		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003	0.0000	1.4394	1.4394	2.0000e-004	0.0000	1.4445
Waste						0.0000	0.0000		0.0000	0.0000	9.7436	0.0000	9.7436	0.5758	0.0000	24.1393
Water						0.0000	0.0000		0.0000	0.0000	0.0137	0.0287	0.0424	1.4100e-003	3.0000e-005	0.0879
Total	**0.0361**	**0.0791**	**0.1386**	**4.9000e-004**	**0.0174**	**5.4300e-003**	**0.0228**	**4.6500e-003**	**5.4200e-003**	**0.0101**	**9.7573**	**189.3391**	**199.0964**	**0.5983**	**4.1800e-003**	**215.3001**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition - Building 21	Demolition	4/20/2022	10/25/2022	5	135	
2	Demolition - BVC	Demolition	4/20/2022	5/17/2022	5	20	

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3	Grading - BVC	Grading	5/18/2022	6/14/2022	5	20	
4	Utility Trenching - BVC	Trenching	6/15/2022	6/28/2022	5	10	
5	Building Construction - BVC	Building Construction	6/29/2022	10/18/2022	5	80	
6	Site Preparation - BVC	Site Preparation	8/10/2022	8/23/2022	5	10	
7	Paving - BVC	Paving	8/24/2022	9/20/2022	5	20	
8	Architectural Coating - BVC	Architectural Coating	10/7/2022	10/20/2022	5	10	
9	Grading - Building 21	Grading	10/28/2022	11/28/2022	5	22	
10	Patch/Reinforcement - Building 21	Building Construction	11/27/2022	12/2/2022	5	5	
11	Paving - Building 21	Paving	12/4/2022	12/9/2022	5	5	
12	Architectural Coating - Building 21	Architectural Coating	12/11/2022	12/16/2022	5	5	

Acres of Grading (Site Preparation Phase): 4

Acres of Grading (Grading Phase): 4

Acres of Paving: 0.51

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 5,565; Non-Residential Outdoor: 1,855; Striped Parking Area: 977 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition - Building 21	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition - Building 21	Excavators	1	8.00	158	0.38
Demolition - Building 21	Rubber Tired Dozers	0	8.00	247	0.40
Demolition - Building 21	Skid Steer Loaders	1	8.00	65	0.37
Demolition - Building 21	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition - BVC	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition - BVC	Rubber Tired Dozers	0	8.00	247	0.40
Demolition - BVC	Skid Steer Loaders	1	8.00	65	0.37
Demolition - BVC	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading - BVC	Excavators	2	8.00	158	0.38

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Grading - BVC	Graders	0	6.00	187	0.41
Grading - BVC	Rubber Tired Dozers	0	6.00	247	0.40
Grading - BVC	Skid Steer Loaders	1	8.00	65	0.37
Grading - BVC	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Utility Trenching - BVC	Excavators	1	8.00	158	0.38
Utility Trenching - BVC	Skid Steer Loaders	1	8.00	65	0.37
Utility Trenching - BVC	Trenchers	1	8.00	78	0.50
Building Construction - BVC	Aerial Lifts	2	6.00	63	0.31
Building Construction - BVC	Cement and Mortar Mixers	1	1.00	9	0.56
Building Construction - BVC	Cranes	1	1.00	231	0.29
Building Construction - BVC	Forklifts	0	6.00	89	0.20
Building Construction - BVC	Generator Sets	0	8.00	84	0.74
Building Construction - BVC	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Building Construction - BVC	Welders	1	2.00	46	0.45
Site Preparation - BVC	Excavators	1	8.00	158	0.38
Site Preparation - BVC	Graders	0	8.00	187	0.41
Site Preparation - BVC	Rubber Tired Dozers	0	7.00	247	0.40
Site Preparation - BVC	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving - BVC	Cement and Mortar Mixers	0	6.00	9	0.56
Paving - BVC	Pavers	1	4.00	130	0.42
Paving - BVC	Paving Equipment	0	8.00	132	0.36
Paving - BVC	Rollers	0	7.00	80	0.38
Paving - BVC	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating - BVC	Air Compressors	2	8.00	78	0.48
Grading - Building 21	Excavators	2	8.00	158	0.38
Grading - Building 21	Graders	0	6.00	187	0.41
Grading - Building 21	Rubber Tired Dozers	0	6.00	247	0.40
Grading - Building 21	Skid Steer Loaders	1	8.00	65	0.37
Grading - Building 21	Tractors/Loaders/Backhoes	0	7.00	97	0.37

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Patch/Reinforcement - Building 21	Air Compressors	1	2.00	78	0.48
Patch/Reinforcement - Building 21	Cement and Mortar Mixers	1	5.00	9	0.56
Patch/Reinforcement - Building 21	Cranes	0	6.00	231	0.29
Patch/Reinforcement - Building 21	Forklifts	0	6.00	89	0.20
Patch/Reinforcement - Building 21	Generator Sets	0	8.00	84	0.74
Patch/Reinforcement - Building 21	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Patch/Reinforcement - Building 21	Welders	0	8.00	46	0.45
Paving - Building 21	Cement and Mortar Mixers	0	6.00	9	0.56
Paving - Building 21	Pavers	1	4.00	130	0.42
Paving - Building 21	Paving Equipment	0	8.00	132	0.36
Paving - Building 21	Rollers	0	7.00	80	0.38
Paving - Building 21	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating - Building 21	Excavators	0	6.00	158	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition - Building 21	4	10.00	0.00	32.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Demolition - BVC	2	5.00	0.00	8.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading - BVC	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Utility Trenching - BVC	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - BVC	5	20.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation - BVC	1	3.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving - BVC	1	3.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating - BVC	2	4.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading - Building 21	3	8.00	2.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Patch/Reinforcement - Building 21	2	20.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving - Building 21	1	3.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Architectural Coating - Building 21	0	4.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.5400e-003	0.0000	4.5400e-003	6.9000e-004	0.0000	6.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0406	0.4088	0.6155	9.1000e-004		0.0203	0.0203		0.0187	0.0187	0.0000	79.7821	79.7821	0.0258	0.0000	80.4272
Total	**0.0406**	**0.4088**	**0.6155**	**9.1000e-004**	**4.5400e-003**	**0.0203**	**0.0248**	**6.9000e-004**	**0.0187**	**0.0194**	**0.0000**	**79.7821**	**79.7821**	**0.0258**	**0.0000**	**80.4272**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0000e-005	2.6800e-003	5.5000e-004	1.0000e-005	2.7000e-004	2.0000e-005	3.0000e-004	7.0000e-005	2.0000e-005	1.0000e-004	0.0000	0.9796	0.9796	2.0000e-005	1.5000e-004	1.0262
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.9000e-003	1.3700e-003	0.0162	5.0000e-005	5.3400e-003	3.0000e-005	5.3700e-003	1.4200e-003	3.0000e-005	1.4500e-003	0.0000	4.2897	4.2897	1.4000e-004	1.3000e-004	4.3306
Total	**1.9700e-003**	**4.0500e-003**	**0.0168**	**6.0000e-005**	**5.6100e-003**	**5.0000e-005**	**5.6700e-003**	**1.4900e-003**	**5.0000e-005**	**1.5500e-003**	**0.0000**	**5.2693**	**5.2693**	**1.6000e-004**	**2.8000e-004**	**5.3569**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.0400e-003	0.0000	2.0400e-003	3.1000e-004	0.0000	3.1000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0129	0.1193	0.6866	9.1000e-004		1.4800e-003	1.4800e-003		1.4800e-003	1.4800e-003	0.0000	79.7820	79.7820	0.0258	0.0000	80.4271
Total	**0.0129**	**0.1193**	**0.6866**	**9.1000e-004**	**2.0400e-003**	**1.4800e-003**	**3.5200e-003**	**3.1000e-004**	**1.4800e-003**	**1.7900e-003**	**0.0000**	**79.7820**	**79.7820**	**0.0258**	**0.0000**	**80.4271**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0000e-005	2.6800e-003	5.5000e-004	1.0000e-005	2.7000e-004	2.0000e-005	3.0000e-004	7.0000e-005	2.0000e-005	1.0000e-004	0.0000	0.9796	0.9796	2.0000e-005	1.5000e-004	1.0262
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.9000e-003	1.3700e-003	0.0162	5.0000e-005	5.3400e-003	3.0000e-005	5.3700e-003	1.4200e-003	3.0000e-005	1.4500e-003	0.0000	4.2897	4.2897	1.4000e-004	1.3000e-004	4.3306
Total	**1.9700e-003**	**4.0500e-003**	**0.0168**	**6.0000e-005**	**5.6100e-003**	**5.0000e-005**	**5.6700e-003**	**1.4900e-003**	**5.0000e-005**	**1.5500e-003**	**0.0000**	**5.2693**	**5.2693**	**1.6000e-004**	**2.8000e-004**	**5.3569**

3.3 Demolition - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.3000e-004	0.0000	4.3000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.3400e-003	0.0260	0.0363	5.0000e-005		1.2500e-003	1.2500e-003		1.1500e-003	1.1500e-003	0.0000	4.5507	4.5507	1.4700e-003	0.0000	4.5875
Total	**2.3400e-003**	**0.0260**	**0.0363**	**5.0000e-005**	**4.3000e-004**	**1.2500e-003**	**1.6800e-003**	**6.0000e-005**	**1.1500e-003**	**1.2100e-003**	**0.0000**	**4.5507**	**4.5507**	**1.4700e-003**	**0.0000**	**4.5875**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Demolition - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0000e-005	6.7000e-004	1.4000e-004	0.0000	7.0000e-005	1.0000e-005	7.0000e-005	2.0000e-005	1.0000e-005	2.0000e-005	0.0000	0.2449	0.2449	1.0000e-005	4.0000e-005	0.2566
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.4000e-004	1.0000e-004	1.2000e-003	0.0000	4.0000e-004	0.0000	4.0000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3178	0.3178	1.0000e-005	1.0000e-005	0.3208
Total	**1.6000e-004**	**7.7000e-004**	**1.3400e-003**	**0.0000**	**4.7000e-004**	**1.0000e-005**	**4.7000e-004**	**1.3000e-004**	**1.0000e-005**	**1.3000e-004**	**0.0000**	**0.5627**	**0.5627**	**2.0000e-005**	**5.0000e-005**	**0.5773**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.9000e-004	0.0000	1.9000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.9000e-004	0.0133	0.0391	5.0000e-005		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005	0.0000	4.5507	4.5507	1.4700e-003	0.0000	4.5875
Total	**8.9000e-004**	**0.0133**	**0.0391**	**5.0000e-005**	**1.9000e-004**	**8.0000e-005**	**2.7000e-004**	**3.0000e-005**	**8.0000e-005**	**1.1000e-004**	**0.0000**	**4.5507**	**4.5507**	**1.4700e-003**	**0.0000**	**4.5875**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Demolition - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0000e-005	6.7000e-004	1.4000e-004	0.0000	7.0000e-005	1.0000e-005	7.0000e-005	2.0000e-005	1.0000e-005	2.0000e-005	0.0000	0.2449	0.2449	1.0000e-005	4.0000e-005	0.2566
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.4000e-004	1.0000e-004	1.2000e-003	0.0000	4.0000e-004	0.0000	4.0000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3178	0.3178	1.0000e-005	1.0000e-005	0.3208
Total	**1.6000e-004**	**7.7000e-004**	**1.3400e-003**	**0.0000**	**4.7000e-004**	**1.0000e-005**	**4.7000e-004**	**1.3000e-004**	**1.0000e-005**	**1.3000e-004**	**0.0000**	**0.5627**	**0.5627**	**2.0000e-005**	**5.0000e-005**	**0.5773**

3.4 Grading - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.1200e-003	0.0000	2.1200e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7400e-003	0.0448	0.0790	1.2000e-004		2.0600e-003	2.0600e-003		1.9000e-003	1.9000e-003	0.0000	10.8900	10.8900	3.5200e-003	0.0000	10.9781
Total	**4.7400e-003**	**0.0448**	**0.0790**	**1.2000e-004**	**2.1200e-003**	**2.0600e-003**	**4.1800e-003**	**2.3000e-004**	**1.9000e-003**	**2.1300e-003**	**0.0000**	**10.8900**	**10.8900**	**3.5200e-003**	**0.0000**	**10.9781**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0000e-005	1.1000e-003	3.1000e-004	0.0000	1.3000e-004	1.0000e-005	1.4000e-004	4.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.4038	0.4038	1.0000e-005	6.0000e-005	0.4220
Worker	2.2000e-004	1.6000e-004	1.9200e-003	1.0000e-005	6.3000e-004	0.0000	6.4000e-004	1.7000e-004	0.0000	1.7000e-004	0.0000	0.5084	0.5084	2.0000e-005	1.0000e-005	0.5133
Total	**2.6000e-004**	**1.2600e-003**	**2.2300e-003**	**1.0000e-005**	**7.6000e-004**	**1.0000e-005**	**7.8000e-004**	**2.1000e-004**	**1.0000e-005**	**2.2000e-004**	**0.0000**	**0.9122**	**0.9122**	**3.0000e-005**	**7.0000e-005**	**0.9353**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.5000e-004	0.0000	9.5000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.7800e-003	0.0171	0.0941	1.2000e-004		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	10.8900	10.8900	3.5200e-003	0.0000	10.9781
Total	**1.7800e-003**	**0.0171**	**0.0941**	**1.2000e-004**	**9.5000e-004**	**2.0000e-004**	**1.1500e-003**	**1.0000e-004**	**2.0000e-004**	**3.0000e-004**	**0.0000**	**10.8900**	**10.8900**	**3.5200e-003**	**0.0000**	**10.9781**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0000e-005	1.1000e-003	3.1000e-004	0.0000	1.3000e-004	1.0000e-005	1.4000e-004	4.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.4038	0.4038	1.0000e-005	6.0000e-005	0.4220
Worker	2.2000e-004	1.6000e-004	1.9200e-003	1.0000e-005	6.3000e-004	0.0000	6.4000e-004	1.7000e-004	0.0000	1.7000e-004	0.0000	0.5084	0.5084	2.0000e-005	1.0000e-005	0.5133
Total	**2.6000e-004**	**1.2600e-003**	**2.2300e-003**	**1.0000e-005**	**7.6000e-004**	**1.0000e-005**	**7.8000e-004**	**2.1000e-004**	**1.0000e-005**	**2.2000e-004**	**0.0000**	**0.9122**	**0.9122**	**3.0000e-005**	**7.0000e-005**	**0.9353**

3.5 Utility Trenching - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.1800e-003	0.0304	0.0362	5.0000e-005		1.8000e-003	1.8000e-003		1.6600e-003	1.6600e-003	0.0000	4.6600	4.6600	1.5100e-003	0.0000	4.6977
Total	**3.1800e-003**	**0.0304**	**0.0362**	**5.0000e-005**		**1.8000e-003**	**1.8000e-003**		**1.6600e-003**	**1.6600e-003**	**0.0000**	**4.6600**	**4.6600**	**1.5100e-003**	**0.0000**	**4.6977**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Utility Trenching - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	5.5000e-004	1.5000e-004	0.0000	7.0000e-005	1.0000e-005	7.0000e-005	2.0000e-005	1.0000e-005	2.0000e-005	0.0000	0.2019	0.2019	0.0000	3.0000e-005	0.2110
Worker	1.1000e-004	8.0000e-005	9.6000e-004	0.0000	3.2000e-004	0.0000	3.2000e-004	8.0000e-005	0.0000	9.0000e-005	0.0000	0.2542	0.2542	1.0000e-005	1.0000e-005	0.2566
Total	**1.3000e-004**	**6.3000e-004**	**1.1100e-003**	**0.0000**	**3.9000e-004**	**1.0000e-005**	**3.9000e-004**	**1.0000e-004**	**1.0000e-005**	**1.1000e-004**	**0.0000**	**0.4561**	**0.4561**	**1.0000e-005**	**4.0000e-005**	**0.4676**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.8000e-004	8.0800e-003	0.0402	5.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	4.6600	4.6600	1.5100e-003	0.0000	4.6977
Total	**7.8000e-004**	**8.0800e-003**	**0.0402**	**5.0000e-005**		**9.0000e-005**	**9.0000e-005**		**9.0000e-005**	**9.0000e-005**	**0.0000**	**4.6600**	**4.6600**	**1.5100e-003**	**0.0000**	**4.6977**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Utility Trenching - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	5.5000e-004	1.5000e-004	0.0000	7.0000e-005	1.0000e-005	7.0000e-005	2.0000e-005	1.0000e-005	2.0000e-005	0.0000	0.2019	0.2019	0.0000	3.0000e-005	0.2110
Worker	1.1000e-004	8.0000e-005	9.6000e-004	0.0000	3.2000e-004	0.0000	3.2000e-004	8.0000e-005	0.0000	9.0000e-005	0.0000	0.2542	0.2542	1.0000e-005	1.0000e-005	0.2566
Total	**1.3000e-004**	**6.3000e-004**	**1.1100e-003**	**0.0000**	**3.9000e-004**	**1.0000e-005**	**3.9000e-004**	**1.0000e-004**	**1.0000e-005**	**1.1000e-004**	**0.0000**	**0.4561**	**0.4561**	**1.0000e-005**	**4.0000e-005**	**0.4676**

3.6 Building Construction - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0900e-003	0.0710	0.0936	1.6000e-004		2.2000e-003	2.2000e-003		2.0800e-003	2.0800e-003	0.0000	13.4977	13.4977	3.9300e-003	0.0000	13.5960
Total	**7.0900e-003**	**0.0710**	**0.0936**	**1.6000e-004**		**2.2000e-003**	**2.2000e-003**		**2.0800e-003**	**2.0800e-003**	**0.0000**	**13.4977**	**13.4977**	**3.9300e-003**	**0.0000**	**13.5960**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Building Construction - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.5000e-004	0.0175	4.9200e-003	7.0000e-005	2.1000e-003	1.8000e-004	2.2800e-003	6.1000e-004	1.7000e-004	7.8000e-004	0.0000	6.4609	6.4609	1.0000e-004	9.7000e-004	6.7519
Worker	2.2500e-003	1.6200e-003	0.0192	6.0000e-005	6.3300e-003	3.0000e-005	6.3600e-003	1.6800e-003	3.0000e-005	1.7100e-003	0.0000	5.0841	5.0841	1.6000e-004	1.5000e-004	5.1326
Total	**2.9000e-003**	**0.0192**	**0.0241**	**1.3000e-004**	**8.4300e-003**	**2.1000e-004**	**8.6400e-003**	**2.2900e-003**	**2.0000e-004**	**2.4900e-003**	**0.0000**	**11.5450**	**11.5450**	**2.6000e-004**	**1.1200e-003**	**11.8845**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.5700e-003	0.0700	0.1060	1.6000e-004		3.1000e-004	3.1000e-004		3.1000e-004	3.1000e-004	0.0000	13.4977	13.4977	3.9300e-003	0.0000	13.5960
Total	**3.5700e-003**	**0.0700**	**0.1060**	**1.6000e-004**		**3.1000e-004**	**3.1000e-004**		**3.1000e-004**	**3.1000e-004**	**0.0000**	**13.4977**	**13.4977**	**3.9300e-003**	**0.0000**	**13.5960**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Building Construction - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.5000e-004	0.0175	4.9200e-003	7.0000e-005	2.1000e-003	1.8000e-004	2.2800e-003	6.1000e-004	1.7000e-004	7.8000e-004	0.0000	6.4609	6.4609	1.0000e-004	9.7000e-004	6.7519
Worker	2.2500e-003	1.6200e-003	0.0192	6.0000e-005	6.3300e-003	3.0000e-005	6.3600e-003	1.6800e-003	3.0000e-005	1.7100e-003	0.0000	5.0841	5.0841	1.6000e-004	1.5000e-004	5.1326
Total	**2.9000e-003**	**0.0192**	**0.0241**	**1.3000e-004**	**8.4300e-003**	**2.1000e-004**	**8.6400e-003**	**2.2900e-003**	**2.0000e-004**	**2.4900e-003**	**0.0000**	**11.5450**	**11.5450**	**2.6000e-004**	**1.1200e-003**	**11.8845**

3.7 Site Preparation - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.1200e-003	0.0000	2.1200e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.0100e-003	8.8800e-003	0.0163	3.0000e-005		4.3000e-004	4.3000e-004		4.0000e-004	4.0000e-004	0.0000	2.2680	2.2680	7.3000e-004	0.0000	2.2864
Total	**1.0100e-003**	**8.8800e-003**	**0.0163**	**3.0000e-005**	**2.1200e-003**	**4.3000e-004**	**2.5500e-003**	**2.3000e-004**	**4.0000e-004**	**6.3000e-004**	**0.0000**	**2.2680**	**2.2680**	**7.3000e-004**	**0.0000**	**2.2864**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Site Preparation - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	5.5000e-004	1.5000e-004	0.0000	7.0000e-005	1.0000e-005	7.0000e-005	2.0000e-005	1.0000e-005	2.0000e-005	0.0000	0.2019	0.2019	0.0000	3.0000e-005	0.2110
Worker	4.0000e-005	3.0000e-005	3.6000e-004	0.0000	1.2000e-004	0.0000	1.2000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0953	0.0953	0.0000	0.0000	0.0962
Total	**6.0000e-005**	**5.8000e-004**	**5.1000e-004**	**0.0000**	**1.9000e-004**	**1.0000e-005**	**1.9000e-004**	**5.0000e-005**	**1.0000e-005**	**5.0000e-005**	**0.0000**	**0.2972**	**0.2972**	**0.0000**	**3.0000e-005**	**0.3072**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.5000e-004	0.0000	9.5000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.2000e-004	1.3800e-003	0.0196	3.0000e-005		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	2.2680	2.2680	7.3000e-004	0.0000	2.2864
Total	**3.2000e-004**	**1.3800e-003**	**0.0196**	**3.0000e-005**	**9.5000e-004**	**4.0000e-005**	**9.9000e-004**	**1.0000e-004**	**4.0000e-005**	**1.4000e-004**	**0.0000**	**2.2680**	**2.2680**	**7.3000e-004**	**0.0000**	**2.2864**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Site Preparation - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	5.5000e-004	1.5000e-004	0.0000	7.0000e-005	1.0000e-005	7.0000e-005	2.0000e-005	1.0000e-005	2.0000e-005	0.0000	0.2019	0.2019	0.0000	3.0000e-005	0.2110
Worker	4.0000e-005	3.0000e-005	3.6000e-004	0.0000	1.2000e-004	0.0000	1.2000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0953	0.0953	0.0000	0.0000	0.0962
Total	**6.0000e-005**	**5.8000e-004**	**5.1000e-004**	**0.0000**	**1.9000e-004**	**1.0000e-005**	**1.9000e-004**	**5.0000e-005**	**1.0000e-005**	**5.0000e-005**	**0.0000**	**0.2972**	**0.2972**	**0.0000**	**3.0000e-005**	**0.3072**

3.8 Paving - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.0300e-003	0.0105	0.0144	2.0000e-005		5.0000e-004	5.0000e-004		4.6000e-004	4.6000e-004	0.0000	2.0650	2.0650	6.7000e-004	0.0000	2.0817
Paving	6.7000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.7000e-003**	**0.0105**	**0.0144**	**2.0000e-005**		**5.0000e-004**	**5.0000e-004**		**4.6000e-004**	**4.6000e-004**	**0.0000**	**2.0650**	**2.0650**	**6.7000e-004**	**0.0000**	**2.0817**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.8 Paving - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.0000e-005	6.0000e-005	7.2000e-004	0.0000	2.4000e-004	0.0000	2.4000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.1907	0.1907	1.0000e-005	1.0000e-005	0.1925
Total	**8.0000e-005**	**6.0000e-005**	**7.2000e-004**	**0.0000**	**2.4000e-004**	**0.0000**	**2.4000e-004**	**6.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.1907**	**0.1907**	**1.0000e-005**	**1.0000e-005**	**0.1925**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.9000e-004	1.2500e-003	0.0178	2.0000e-005		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	2.0650	2.0650	6.7000e-004	0.0000	2.0817
Paving	6.7000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.6000e-004**	**1.2500e-003**	**0.0178**	**2.0000e-005**		**4.0000e-005**	**4.0000e-005**		**4.0000e-005**	**4.0000e-005**	**0.0000**	**2.0650**	**2.0650**	**6.7000e-004**	**0.0000**	**2.0817**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.8 Paving - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.0000e-005	6.0000e-005	7.2000e-004	0.0000	2.4000e-004	0.0000	2.4000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.1907	0.1907	1.0000e-005	1.0000e-005	0.1925
Total	**8.0000e-005**	**6.0000e-005**	**7.2000e-004**	**0.0000**	**2.4000e-004**	**0.0000**	**2.4000e-004**	**6.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.1907**	**0.1907**	**1.0000e-005**	**1.0000e-005**	**0.1925**

3.9 Architectural Coating - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0227					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.7300e-003	0.0188	0.0242	4.0000e-005		1.0900e-003	1.0900e-003		1.0900e-003	1.0900e-003	0.0000	3.4043	3.4043	2.2000e-004	0.0000	3.4099
Total	**0.0255**	**0.0188**	**0.0242**	**4.0000e-005**		**1.0900e-003**	**1.0900e-003**		**1.0900e-003**	**1.0900e-003**	**0.0000**	**3.4043**	**3.4043**	**2.2000e-004**	**0.0000**	**3.4099**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.9 Architectural Coating - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-005	4.0000e-005	4.8000e-004	0.0000	1.6000e-004	0.0000	1.6000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1271	0.1271	0.0000	0.0000	0.1283
Total	**6.0000e-005**	**4.0000e-005**	**4.8000e-004**	**0.0000**	**1.6000e-004**	**0.0000**	**1.6000e-004**	**4.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.1271**	**0.1271**	**0.0000**	**0.0000**	**0.1283**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0227					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.0000e-004	1.7200e-003	0.0244	4.0000e-005		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	3.4043	3.4043	2.2000e-004	0.0000	3.4099
Total	**0.0231**	**1.7200e-003**	**0.0244**	**4.0000e-005**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**	**0.0000**	**3.4043**	**3.4043**	**2.2000e-004**	**0.0000**	**3.4099**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.9 Architectural Coating - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-005	4.0000e-005	4.8000e-004	0.0000	1.6000e-004	0.0000	1.6000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1271	0.1271	0.0000	0.0000	0.1283
Total	**6.0000e-005**	**4.0000e-005**	**4.8000e-004**	**0.0000**	**1.6000e-004**	**0.0000**	**1.6000e-004**	**4.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.1271**	**0.1271**	**0.0000**	**0.0000**	**0.1283**

3.10 Grading - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.3000e-004	0.0000	5.3000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.2200e-003	0.0493	0.0869	1.4000e-004		2.2700e-003	2.2700e-003		2.0900e-003	2.0900e-003	0.0000	11.9791	11.9791	3.8700e-003	0.0000	12.0759
Total	**5.2200e-003**	**0.0493**	**0.0869**	**1.4000e-004**	**5.3000e-004**	**2.2700e-003**	**2.8000e-003**	**6.0000e-005**	**2.0900e-003**	**2.1500e-003**	**0.0000**	**11.9791**	**11.9791**	**3.8700e-003**	**0.0000**	**12.0759**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.10 Grading - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0000e-005	1.2100e-003	3.4000e-004	0.0000	1.4000e-004	1.0000e-005	1.6000e-004	4.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.4442	0.4442	1.0000e-005	7.0000e-005	0.4642
Worker	2.5000e-004	1.8000e-004	2.1100e-003	1.0000e-005	7.0000e-004	0.0000	7.0000e-004	1.9000e-004	0.0000	1.9000e-004	0.0000	0.5593	0.5593	2.0000e-005	2.0000e-005	0.5646
Total	**2.9000e-004**	**1.3900e-003**	**2.4500e-003**	**1.0000e-005**	**8.4000e-004**	**1.0000e-005**	**8.6000e-004**	**2.3000e-004**	**1.0000e-005**	**2.4000e-004**	**0.0000**	**1.0034**	**1.0034**	**3.0000e-005**	**9.0000e-005**	**1.0288**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.4000e-004	0.0000	2.4000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9600e-003	0.0188	0.1035	1.4000e-004		2.2000e-004	2.2000e-004		2.2000e-004	2.2000e-004	0.0000	11.9790	11.9790	3.8700e-003	0.0000	12.0759
Total	**1.9600e-003**	**0.0188**	**0.1035**	**1.4000e-004**	**2.4000e-004**	**2.2000e-004**	**4.6000e-004**	**3.0000e-005**	**2.2000e-004**	**2.5000e-004**	**0.0000**	**11.9790**	**11.9790**	**3.8700e-003**	**0.0000**	**12.0759**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.10 Grading - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0000e-005	1.2100e-003	3.4000e-004	0.0000	1.4000e-004	1.0000e-005	1.6000e-004	4.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.4442	0.4442	1.0000e-005	7.0000e-005	0.4642
Worker	2.5000e-004	1.8000e-004	2.1100e-003	1.0000e-005	7.0000e-004	0.0000	7.0000e-004	1.9000e-004	0.0000	1.9000e-004	0.0000	0.5593	0.5593	2.0000e-005	2.0000e-005	0.5646
Total	**2.9000e-004**	**1.3900e-003**	**2.4500e-003**	**1.0000e-005**	**8.4000e-004**	**1.0000e-005**	**8.6000e-004**	**2.3000e-004**	**1.0000e-005**	**2.4000e-004**	**0.0000**	**1.0034**	**1.0034**	**3.0000e-005**	**9.0000e-005**	**1.0288**

3.11 Patch/Reinforcement - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.6000e-004	1.7500e-003	1.9900e-003	0.0000		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	0.2844	0.2844	2.0000e-005	0.0000	0.2849
Total	**2.6000e-004**	**1.7500e-003**	**1.9900e-003**	**0.0000**		**9.0000e-005**	**9.0000e-005**		**9.0000e-005**	**9.0000e-005**	**0.0000**	**0.2844**	**0.2844**	**2.0000e-005**	**0.0000**	**0.2849**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.11 Patch/Reinforcement - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0000e-005	1.1000e-003	3.1000e-004	0.0000	1.3000e-004	1.0000e-005	1.4000e-004	4.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.4038	0.4038	1.0000e-005	6.0000e-005	0.4220
Worker	1.4000e-004	1.0000e-004	1.2000e-003	0.0000	4.0000e-004	0.0000	4.0000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3178	0.3178	1.0000e-005	1.0000e-005	0.3208
Total	**1.8000e-004**	**1.2000e-003**	**1.5100e-003**	**0.0000**	**5.3000e-004**	**1.0000e-005**	**5.4000e-004**	**1.5000e-004**	**1.0000e-005**	**1.6000e-004**	**0.0000**	**0.7216**	**0.7216**	**2.0000e-005**	**7.0000e-005**	**0.7428**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.2000e-004	6.8000e-004	2.0100e-003	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.2844	0.2844	2.0000e-005	0.0000	0.2849
Total	**1.2000e-004**	**6.8000e-004**	**2.0100e-003**	**0.0000**		**3.0000e-005**	**3.0000e-005**		**3.0000e-005**	**3.0000e-005**	**0.0000**	**0.2844**	**0.2844**	**2.0000e-005**	**0.0000**	**0.2849**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.11 Patch/Reinforcement - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0000e-005	1.1000e-003	3.1000e-004	0.0000	1.3000e-004	1.0000e-005	1.4000e-004	4.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.4038	0.4038	1.0000e-005	6.0000e-005	0.4220
Worker	1.4000e-004	1.0000e-004	1.2000e-003	0.0000	4.0000e-004	0.0000	4.0000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3178	0.3178	1.0000e-005	1.0000e-005	0.3208
Total	**1.8000e-004**	**1.2000e-003**	**1.5100e-003**	**0.0000**	**5.3000e-004**	**1.0000e-005**	**5.4000e-004**	**1.5000e-004**	**1.0000e-005**	**1.6000e-004**	**0.0000**	**0.7216**	**0.7216**	**2.0000e-005**	**7.0000e-005**	**0.7428**

3.12 Paving - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.6000e-004	2.6200e-003	3.6000e-003	1.0000e-005		1.2000e-004	1.2000e-004		1.1000e-004	1.1000e-004	0.0000	0.5163	0.5163	1.7000e-004	0.0000	0.5204
Paving	6.7000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.3000e-004**	**2.6200e-003**	**3.6000e-003**	**1.0000e-005**		**1.2000e-004**	**1.2000e-004**		**1.1000e-004**	**1.1000e-004**	**0.0000**	**0.5163**	**0.5163**	**1.7000e-004**	**0.0000**	**0.5204**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.12 Paving - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0000e-005	2.0000e-005	1.8000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0477	0.0477	0.0000	0.0000	0.0481
Total	**2.0000e-005**	**2.0000e-005**	**1.8000e-004**	**0.0000**	**6.0000e-005**	**0.0000**	**6.0000e-005**	**2.0000e-005**	**0.0000**	**2.0000e-005**	**0.0000**	**0.0477**	**0.0477**	**0.0000**	**0.0000**	**0.0481**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0000e-005	3.1000e-004	4.4500e-003	1.0000e-005		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	0.5163	0.5163	1.7000e-004	0.0000	0.5204
Paving	6.7000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.4000e-004**	**3.1000e-004**	**4.4500e-003**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**0.5163**	**0.5163**	**1.7000e-004**	**0.0000**	**0.5204**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.12 Paving - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0000e-005	2.0000e-005	1.8000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0477	0.0477	0.0000	0.0000	0.0481
Total	**2.0000e-005**	**2.0000e-005**	**1.8000e-004**	**0.0000**	**6.0000e-005**	**0.0000**	**6.0000e-005**	**2.0000e-005**	**0.0000**	**2.0000e-005**	**0.0000**	**0.0477**	**0.0477**	**0.0000**	**0.0000**	**0.0481**

3.13 Architectural Coating - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0227					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0227**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.13 Architectural Coating - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.0000e-005	2.0000e-005	2.4000e-004	0.0000	8.0000e-005	0.0000	8.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0636	0.0636	0.0000	0.0000	0.0642
Total	**3.0000e-005**	**2.0000e-005**	**2.4000e-004**	**0.0000**	**8.0000e-005**	**0.0000**	**8.0000e-005**	**2.0000e-005**	**0.0000**	**2.0000e-005**	**0.0000**	**0.0636**	**0.0636**	**0.0000**	**0.0000**	**0.0642**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0227					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0227**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.13 Architectural Coating - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.0000e-005	2.0000e-005	2.4000e-004	0.0000	8.0000e-005	0.0000	8.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0636	0.0636	0.0000	0.0000	0.0642
Total	**3.0000e-005**	**2.0000e-005**	**2.4000e-004**	**0.0000**	**8.0000e-005**	**0.0000**	**8.0000e-005**	**2.0000e-005**	**0.0000**	**2.0000e-005**	**0.0000**	**0.0636**	**0.0636**	**0.0000**	**0.0000**	**0.0642**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	9.1400e-003	0.0111	0.0824	1.7000e-004	0.0174	1.3000e-004	0.0175	4.6500e-003	1.2000e-004	4.7700e-003	0.0000	15.7605	15.7605	1.0700e-003	8.5000e-004	16.0390
Unmitigated	9.1400e-003	0.0111	0.0824	1.7000e-004	0.0174	1.3000e-004	0.0175	4.6500e-003	1.2000e-004	4.7700e-003	0.0000	15.7605	15.7605	1.0700e-003	8.5000e-004	16.0390

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	14.00	70.57	14.00	47,147	47,147
Health Club	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Total	14.00	70.57	14.00	47,147	47,147

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	9.50	7.30	7.30	33.00	48.00	19.00	66	28	6
Health Club	9.50	7.30	7.30	16.90	64.10	19.00	52	39	9
Other Asphalt Surfaces	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484
Health Club	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484
Other Asphalt Surfaces	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	115.6067	115.6067	0.0187	2.2700e-003	116.7499
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	115.6067	115.6067	0.0187	2.2700e-003	116.7499
NaturalGas Mitigated	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	56.5034	56.5034	1.0800e-003	1.0400e-003	56.8392
NaturalGas Unmitigated	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	56.5034	56.5034	1.0800e-003	1.0400e-003	56.8392

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	1.05883e+006	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	56.5034	56.5034	1.0800e-003	1.0400e-003	56.8392
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.7100e-003**	**0.0519**	**0.0436**	**3.1000e-004**		**3.9400e-003**	**3.9400e-003**		**3.9400e-003**	**3.9400e-003**	**0.0000**	**56.5034**	**56.5034**	**1.0800e-003**	**1.0400e-003**	**56.8392**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	1.05883e+006	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	56.5034	56.5034	1.0800e-003	1.0400e-003	56.8392
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.7100e-003**	**0.0519**	**0.0436**	**3.1000e-004**		**3.9400e-003**	**3.9400e-003**		**3.9400e-003**	**3.9400e-003**	**0.0000**	**56.5034**	**56.5034**	**1.0800e-003**	**1.0400e-003**	**56.8392**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	515087	47.6578	7.7100e-003	9.3000e-004	48.1290
Health Club	734395	67.9490	0.0110	1.3300e-003	68.6208
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**115.6067**	**0.0187**	**2.2600e-003**	**116.7499**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	515087	47.6578	7.7100e-003	9.3000e-004	48.1290
Health Club	734395	67.9490	0.0110	1.3300e-003	68.6208
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**115.6067**	**0.0187**	**2.2600e-003**	**116.7499**

6.0 Area Detail

6.1 Mitigation Measures Area

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0181	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Unmitigated	0.0181	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	2.2700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0158					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.0000e-005	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Total	**0.0181**	**0.0000**	**1.9000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**3.7000e-004**	**3.7000e-004**	**0.0000**	**0.0000**	**3.9000e-004**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	2.2700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0158					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.0000e-005	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Total	**0.0181**	**0.0000**	**1.9000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**3.7000e-004**	**3.7000e-004**	**0.0000**	**0.0000**	**3.9000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0424	1.4100e-003	3.0000e-005	0.0879
Unmitigated	0.0424	1.4100e-003	3.0000e-005	0.0879

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 0.02164	7.0100e-003	0.0000	0.0000	7.0800e-003
Health Club	0.04328 / 0	0.0354	1.4100e-003	3.0000e-005	0.0808
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0424**	**1.4100e-003**	**3.0000e-005**	**0.0879**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 0.02164	7.0100e-003	0.0000	0.0000	7.0800e-003
Health Club	0.04328 / 0	0.0354	1.4100e-003	3.0000e-005	0.0808
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0424**	**1.4100e-003**	**3.0000e-005**	**0.0879**

8.0 Waste Detail

8.1 Mitigation Measures Waste

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	9.7436	0.5758	0.0000	24.1393
Unmitigated	9.7436	0.5758	0.0000	24.1393

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Health Club	48	9.7436	0.5758	0.0000	24.1393
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**9.7436**	**0.5758**	**0.0000**	**24.1393**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Health Club	48	9.7436	0.5758	0.0000	24.1393
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**9.7436**	**0.5758**	**0.0000**	**24.1393**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	2	5	70	27	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (25 - 50 HP)	3.1000e-003	0.0162	0.0125	1.0000e-005		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003	0.0000	1.4394	1.4394	2.0000e-004	0.0000	1.4445
Total	**3.1000e-003**	**0.0162**	**0.0125**	**1.0000e-005**		**1.3600e-003**	**1.3600e-003**		**1.3600e-003**	**1.3600e-003**	**0.0000**	**1.4394**	**1.4394**	**2.0000e-004**	**0.0000**	**1.4445**

11.0 Vegetation

ATTACHMENT B-2

Construction Health Risk Assessment

Clark Kerr Campus Beach Volleyball Courts Project
Health Risk Assessment Report

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TABLE OF CONTENTS

Section **Page No.**

SUMMARY V

1. INTRODUCTION 1
   - 1.1 Purpose 1
   - 1.2 Project Description 1
   - 1.3 Toxic Air Contaminants 1
   - 1.4 Cancer Risk 2
   - 1.5 Acute and Chronic Noncancer Health Impacts 2
2. GUIDANCE AND THRESHOLDS 3
   - 2.1 Office of Environmental Health Hazard Assessment's Guidance 3
   - 2.2 Bay Area Air Quality Management District Guidance 4
3. RECEPTORS USED FOR EVALUATING MODELED IMPACTS 5
4. MODELING METHODOLOGY 7
   - 4.1 Dispersion Model 7
   - 4.2 Emission Calculations 9
   - 4.3 Health Risk Assessment Methodology 9
5. HEALTH RISK RESULTS 11
6. CONCLUSIONS 13
7. REFERENCES 15

FIGURE

1 Wind Rose of Meteorological Data – Oakland International Airport 8

TABLES

1 BAAQMD Thresholds of Significance 4

2 Project Annual $PM_{2.5}$ Construction Emissions 9

3 Construction-Related Health Risk 11

APPENDICES

A Emission Calculations

B HARP2 and AERMOD Output Files

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Acronyms and Abbreviations

Acronym/Abbreviation	Definition
AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
ASF	age-sensitivity factor
BAAQMD	Bay Area Air Quality Management District
CalEEMod	California Emissions Estimator Model
CARB	California Air Resources Board
CEQA	California Environmental Quality Act
DBR	daily breathing rate
DPM	diesel particulate matter
EPA	U.S. Environmental Protection Agency
FAH	fraction of time at home
g/s	grams per second
HARP2	Hotspots Analysis and Reporting Program Version 2
HRA	health risk assessment
m E	meters easting
m N	meters northing
MEIR	maximally exposed individual resident
NED	National Elevation Dataset
OEHHA	Office of Environmental Health Hazard Assessment
PM_{10}	particulate matter with a diameter less the 10 microns
Project	Clark Kerr Campus Beach Volleyball Courts Project
REL	reference exposure level
TAC	toxic air contaminant
$\mu g/m^3$	microgram per cubic meter
UTM	Universal Transverse Mercator
VDECS	Verified Diesel Emission Control Strategies

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Summary

The purpose of this health risk assessment (HRA) is to determine the potential cancer risk and noncancer health impacts to existing sensitive residential receptors in proximity to the proposed Clark Kerr Campus Beach Volleyball Courts Project (project) due to toxic air contaminant (TAC) emissions resulting from construction of the project.

Air dispersion modeling was conducted using the American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD) and the Hotspots Analysis and Reporting Program Version 2 (HARP2). The Bay Area Air Quality Management District's (BAAQMD's) *CEQA Air Quality Guidelines* (BAAQMD 2017) and the Office of Environmental Health Hazard Assessment's (OEHHA's) *Air Toxics Hot Spots Program Risk Assessment Guidelines Guidance Manual for Preparation of Health Risk Assessments 2015* (2015 Risk Assessment Guidelines Manual; OEHHA 2015) were used to prepare this HRA. For the residential health risk, the HRA was calculated assuming exposure from construction-generated TAC emissions would generally occur 8 hours per day, 5 days per week, for 9-months.

This HRA finds that unmitigated project construction would result in potential cancer risk at the at the maximally exposed individual resident (MEIR) of 1.99 in 1 million, which would not exceed the BAAQMD threshold of 10 in 1 million. The chronic hazard index would be 0.0027 at the MEIR, which would be below the BAAQMD threshold of 1.0. The maximum annual particulate matter with an aerodynamic resistance diameter of 2.5 micrometers or less ($PM_{2.5}$) concentrations would be 0.021 micrograms per cubic meter ($\mu g/m^3$) at the MEIR, which would be below the BAAQMD threshold of 0.3 $\mu g/m^3$. Project health risk impacts associated with construction would thus be less than significant. No short-term, acute relative exposure values are established and regulated for diesel particulate matter (DPM) and are therefore not addressed in this assessment.

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1. Introduction

1.1 PURPOSE

In support of the initial study preparation for the Clark Kerr Campus Beach Volleyball Courts Project (project), the health risk assessment (HRA) modeling analysis was prepared to estimate health risk impacts to proximate existing sensitive receptors from exposure to toxic air contaminant (TAC) emissions from construction activities at the project site. The analysis in this HRA uses air dispersion modeling and Hotspots Analysis and Reporting Program Version 2 (HARP2) to evaluate potential health risks associated with the project. Results of the modeling analysis are compared with the most recent California Environmental Quality Act (CEQA) significance thresholds established by the Bay Area Air Quality Management District (BAAQMD). Per CEQA Guidelines, Appendix G (14 CCR 15000 et seq.), the HRA directly addresses the criterion: Would the project expose sensitive receptors to substantial pollutant concentrations?

1.2 PROJECT DESCRIPTION

The University of California, Berkeley (UC Berkeley or the university) proposes the conversion of the existing recreational softball field to recreational and Intercollegiate Athletic (IA) beach volleyball courts to improve the training and competition facilities provided to female student athletes, support ongoing gender equity, and comply with Title IX. The project would include four beach volleyball courts and a 3,710-square-foot support building with team rooms, locker rooms, restrooms, and coaches' offices and storage. Improvements to the site would include new lighting, a scoreboard, a public address system, and a refurbished lawn area for spectators to watch matches.

In addition, the project would partially demolish approximately 9,230 square feet of Building 21. After demolition, the area would be landscaped and a new driveway to the building would be paved to allow for loading. The existing western portion of the building would remain and continue to be used for storage.

1.3 TOXIC AIR CONTAMINANTS

A substance is considered toxic if it has the potential to cause adverse health effects in humans, including increasing the risk of cancer upon exposure or acute (short-term) and/or chronic (long-term) noncancer health effects. A toxic substance released into the air is considered a TAC. Examples include certain aromatic and chlorinated hydrocarbons, diesel particulate matter (DPM), certain metals, and asbestos. TACs are generated by a number of sources, including stationary sources such as dry cleaners, gas stations, combustion sources, and laboratories; mobile sources, such as automobiles; and area sources, such as landfills. Adverse health effects associated with exposure to TACs may include carcinogenic (i.e., cancer-causing) and noncarcinogenic effects. Noncarcinogenic effects typically affect one or more target organ systems and may be experienced through either acute or chronic exposure to a given TAC.

California's air toxics control program began in 1983 with the passage of Assembly Bill 1807, the Toxic Air Contaminant Identification and Control Act, better known as the Tanner Bill. The Tanner Bill established a regulatory process for the scientific and public review of individual toxic compounds. When a compound becomes listed as a TAC under the Tanner Bill, the California Air Resources Board (CARB) normally establishes minimum Statewide

emission-control measures to be adopted by air quality management districts and air pollution control districts. By 1992, 18 of the 187 federal hazardous air pollutants had been listed by CARB as State TACs. In April 1993, CARB added 171 substances to the State program to make the State TAC list equal to the federal list of hazardous air pollutants. In 1998, CARB designated DPM as a TAC (CARB 1998). The exhaust from diesel engines is a complex mixture of gases, vapors, and particles, many of which are known human carcinogens.

The second major component of California's air toxics program, supplementing the Tanner process, was provided by the passage of Assembly Bill 2588, the Air Toxics "Hot Spots" Information and Assessment Act of 1987. Assembly Bill 2588 currently regulates over 600 compounds, including all of the Tanner Bill–designated TACs.

1.4 CANCER RISK

Cancer risk is defined as the increase in lifetime probability (chance) of an individual developing cancer due to exposure to a carcinogenic compound, typically expressed as the increased probability in 1 million. The cancer risk from inhalation of a TAC is estimated by calculating the inhalation (and if applicable, ingestion and dermal) dose in units of milligrams per kilogram body weight per day based on an ambient concentration in units of micrograms per cubic meter ($\mu g/m^3$), breathing rate, and exposure period and multiplying the dose by the inhalation cancer potency factor, expressed as (milligrams/kilogram body weight per day)$^{-1}$. Cancer risks are typically calculated for all carcinogenic TACs and summed to calculate the overall increase in cancer risk to an individual. The calculation procedure assumes that cancer risk is proportional to concentrations at any level of exposure and that risks due to different carcinogens are additive. This approach is generally considered a conservative assumption at low doses and is consistent with the current Office of Environmental Health Hazard Assessment (OEHHA) regulatory approach. Exposure to carcinogenic TACs does not imply that the exposed individual would contract cancer; rather, the cancer risk is a probability of developing cancer if other factors (e.g., heredity, exposure to environmental or workplace risks that compromise the immune system, overall health) would result in an increased susceptibility to developing cancer.

The cancer risk calculations were performed by multiplying the predicted dispersion modeled output data by the TAC emissions and the appropriate risk values. The exposure and risk equations that were used to calculate the cancer risk at receptors from project construction and operation are integrated in HARP2, in accordance with the 2015 Risk Assessment Guidelines Manual (OEHHA 2015).

1.5 ACUTE AND CHRONIC NONCANCER HEALTH IMPACTS

The noncancer health impact of an inhaled TAC is measured by the hazard quotient, which is the ratio of the ambient concentration of a TAC in units of $\mu g/m^3$ divided by the reference exposure level (REL), also in units of $\mu g/m^3$. The REL is the concentration at or below which no adverse health effects are anticipated. The REL is typically based on health effects on a particular target organ system, such as the respiratory system, liver, or central nervous system. Hazard quotients of individual TACs are then summed for each target organ system to obtain a hazard index.

2. Guidance and Thresholds

2.1 OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT'S GUIDANCE

OEHHA's most recent guidance is the 2015 Risk Assessment Guidelines Manual (OEHHA 2015), which supersedes the 2003 OEHHA HRA guidance manual, was used to calculate the health risk impacts from project construction and operation. The Children's Environmental Health Protection Act of 1999 (Senate Bill 25), which requires explicit consideration of infants and children in assessing risks from air toxics, requires revisions of the methods for both noncancer and cancer risk assessment and of the exposure assumptions in the 2003 HRA guidance manual (OEHHA 2003). In response to Senate Bill 25, OEHHA released three technical support documents addressing RELs (OEHHA 2008), cancer potency (OEHHA 2009), and exposure assessment and stochastic analysis (OEHHA 2012) and adopted the 2015 Risk Assessment Guidelines Manual (OEHHA 2015). The technical support document for RELs and continuing work to re-evaluate TACs to ensure adequate protection for infants and children has led to revisions of RELs for approximately 10 chemicals and chemical families. The basic methodology for evaluating acute and chronic health effects using the RELs otherwise remained the same as in the previous guidance manual. Moreover, RELs are designed to protect the most sensitive individuals in the population, including infants and children, by selecting appropriate toxicological data and including margins of safety. Accordingly, the evaluation methods are assumed to protect children and other sensitive subpopulations (groups of more highly susceptible individuals) from adverse health effects in the event of exposure (OEHHA 2008).

The cancer risk methodology described in the exposure assessment and stochastic analysis technical support document and the 2015 Risk Assessment Guidelines Manual accounts for the higher sensitivity of infants and children by applying age-specific daily breathing rates (DBRs) and age-sensitivity factors (ASFs). According to the technical support document, "accounting for effects of early-in life exposure requires accounting for both the increased potency of early in life exposure to carcinogens and the greater exposure on a per [kilogram] body weight that occurs early in life due to behavioral and physiological differences between infants and children, and adults" (OEHHA 2012). In the absence of chemical-specific data, OEHHA recommends a default ASF of 10 for the third trimester to age 2 years and an ASF of 3 for ages 2 through 15 years to account for potential increased sensitivity to carcinogens during childhood (OEHHA 2015). The ASF for adults is 1. In addition to the ASFs, children have higher DBRs per unit of body weight than adults. The OEHHA guidance manual considers the age-specific breathing rates in the cancer risk calculations.

In addition, OEHHA and CARB evaluated information from activity patterns databases to estimate the fraction of time at home (FAH) during the day. From the third trimester to age <2 years, 85% of time is spent at home. From age 2 through <16 years, 72% of time is spent at home. From age 16 years and greater, 73% of time is spent at home. However, for facilities with any school within the 1 in a million or greater isopleth, the OEHHA recommends using an FAH of 100% for children under 16 years old (OEHHA 2015). As a conservative assumption, the FAH for children under 16 years old was assumed to be 100% in this analysis. Cancer risk parameters, such as ASFs, DBRs, exposure period, FAH, and cancer potency factors were based on the values and data recommended by OEHHA as implemented in HARP2. Accordingly, this HRA evaluates and reflects conservative, health-protective methodologies to assess health impacts to adults, as well as infants, children, and other sensitive subpopulations.

2.2 BAY AREA AIR QUALITY MANAGEMENT DISTRICT GUIDANCE

The BAAMQD *CEQA Air Quality Guidelines* (BAAQMD 2017) provides cancer and noncancer thresholds to assess health risk significance. The BAAQMD's current health risk thresholds are presented in Table 1.

TABLE 1. BAAQMD THRESHOLDS OF SIGNIFICANCE

Factor	Threshold
Risks and Hazards (Individual Project)	Compliance with Qualified Community Risk Reduction Plan or Increased cancer risk of >10.0 in a million Increased noncancer risk of >1.0 Hazard Index (Chronic or Acute) Ambient $PM_{2.5}$ increase >0.3 μg/m^3 annual average Zone of Influence: 1,000-foot radius from property line of source or receptor
Risks and Hazards (Cumulative)	Compliance with Qualified Community Risk Reduction Plan or Cancer risk of >100 in a million (from all local sources) Noncancer risk of >10.0 Hazard Index (chronic, from all local sources) Ambient $PM_{2.5}$ >0.8 μg/m^3 annual average (from all local sources) Zone of Influence: 1,000-foot radius from property line of source or receptor

Source: BAAQMD 2017
Notes: μg/m^3 = micrograms per cubic meter; $PM_{2.5}$ = fine particulate matter with an aerodynamic resistance diameter of 2.5 micrometers or less

3. Receptors Used for Evaluating Modeled Impacts

Some land uses are considered more sensitive to air pollution than others due to the types of population groups or activities involved. Children, pregnant women, older adults, and people with existing health problems are especially vulnerable to the effects of air pollution. Accordingly, land uses where sensitive-receptor population groups are likely to be located at hospitals, medical clinics, schools, playgrounds, childcare centers, residences, and retirement homes (BAAQMD 2017). There are existing on-campus and off-campus residences proximate to the project site, with the nearest at approximately 50 feet to the south of the Building 21 site boundary.

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4. Modeling Methodology

4.1 DISPERSION MODEL

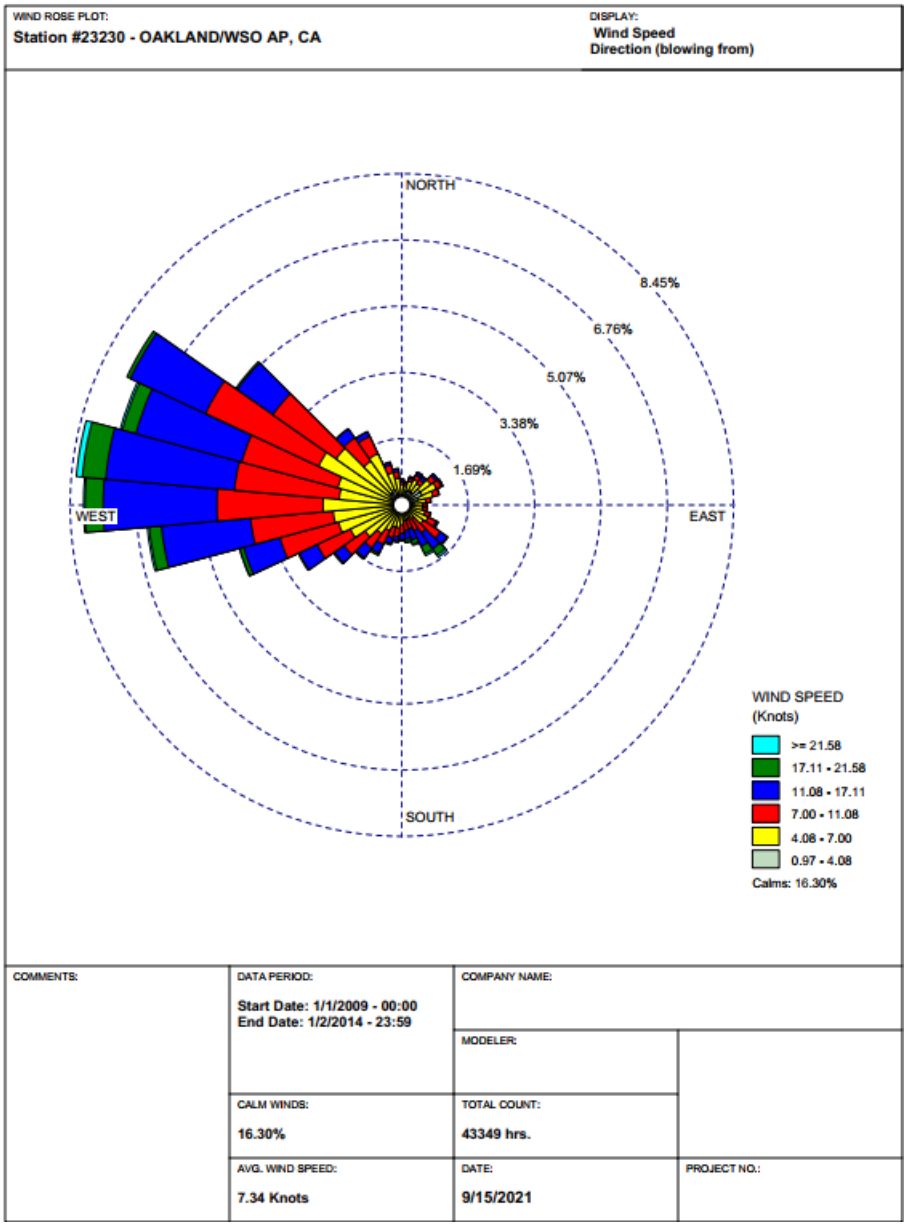
Air dispersion models calculate the atmospheric transport and fate of pollutants from the emission source. The models calculate the concentration of selected pollutants at specific downwind ground-level points, such as residential or school receptors. The transformation (fate) of an airborne pollutant, its movement with the prevailing winds (transport), its crosswind and vertical movement due to atmospheric turbulence (dispersion), and its removal due to dry and wet deposition are influenced by the pollutant's physical and chemical properties and by meteorological and environmental conditions. Factors such as distance from the source to the receptor, meteorological conditions, intervening land use and terrain, pollutant release characteristics, and background pollutant concentrations affect the predicted air concentration of an air pollutant. Air dispersion models have the capability to take all of these factors into consideration when calculating downwind ground-level pollutant concentrations.

A dispersion modeling analysis was conducted of DPM emitted from diesel vehicles and construction equipment on the proposed project site for the HRA to assess the health risk impacts of the project's construction on proximate sensitive receptors. Additionally, dispersion modeling was conducted for fugitive dust particulate matter with an aerodynamic resistance diameter of 2.5 micrometers or less ($PM_{2.5}$). The dispersion modeling was performed using AERMOD, which is the model U.S. Environmental Protection Agency (EPA) approved and BAAQMD recommends for atmospheric dispersion of emissions. AERMOD is a steady-state Gaussian plume model that incorporates air dispersion based on planetary boundary layer turbulence structure and scaling concepts, including treatment of surface and elevated sources, building downwash, and simple and complex terrain. Principal parameters of AERMOD for the project included the following:

- **Dispersion Model:** The air dispersion model used was AERMOD, Version 21112, with the Lakes Environmental Software implementation/user interface, AERMOD View, Version 10.0.1. A unit emission rate (1 gram per second (g/s)) was normalized over the line of adjacent volume sources and area sources for the AERMOD run to obtain the "X/Q" values. X/Q is a dispersion factor that is the average effluent concentration normalized by source strength, and is used as a way to simplify the representation of emissions from many sources. The maximum concentrations were determined for the 1-hour and Period averaging periods.
- **Meteorological Data:** The latest 5-year meteorological data (years 2009-2014) for the Oakland International Airport station were input to AERMOD. A wind rose is provided for this station on Figure 1.
- **Urban and Rural Options:** Typically, urban areas have more surface roughness and structures and low-albedo surfaces that absorb more sunlight, and thus, more heat, relative to rural areas. The urban dispersion option was selected and the Alameda County population for year 2019 (1,671,329 persons) input into AERMOD.
- **Terrain Characteristics:** Digital elevation model files were imported into AERMOD so that complex terrain features were evaluated as appropriate. The National Elevation Dataset (NED) dataset with resolution of 1 arc-second was used.
- **Sensitive Receptors:** This HRA evaluates the risk to existing on-campus and off-campus residential receptors located in proximity to the project. A uniform fine 1.5-kilometer by 1.5-kilometer Cartesian grid with 20-meter spacing was centered over the project site and converted into discrete receptors to capture the maximum point of impact.
- **Source Release Construction Scenario:** Air dispersion modeling of DPM emissions was conducted assuming the equipment and trucks would operate in accordance with the modeling scenario estimated in the California

Emissions Estimator Model (CalEEMod) (Appendix A). The construction equipment and diesel truck DPM emissions were modeled as a line of adjacent volume sources across each project site to represent project construction with a release height of 5 meters, plume height of 2.33 meters, and plume width of 11.63 meters. Additionally, an area source was input on each of the construction sites to represent fugitive dust, with a release height of 2 meters.

Figure 1. Wind Rose of Meteorological Data – Oakland International Airport



Source: CARB 2021.

4.2 EMISSION CALCULATIONS

Construction Emissions Calculations

Emissions from the construction phase of the project were estimated using CalEEMod Version 2020.4.0. Construction would likely begin in April 2022 and take approximately 8 months to complete. For the HRA, we are concerned with DPM emitted from exhaust from on-site construction equipment and diesel vehicles (with $PM_{2.5}$ exhaust used as surrogate). Notably, the default construction on-road vehicle trip lengths were reduced to 0.19 miles (1,000 feet) to account for just localized emissions, such as on-site movement and pass-by emissions. Additionally, to determine total $PM_{2.5}$ concentrations, fugitive dust from earth movement were also estimated. Complete detailed construction assumptions are included in Appendix A.

Table 2 presents the estimated annual $PM_{2.5}$ emissions (exhaust and fugitive dust) generated during construction of the proposed project.

TABLE 2. PROJECT ANNUAL $PM_{2.5}$ CONSTRUCTION EMISSIONS

Year	$PM_{2.5}$ Exhaust[1]	$PM_{2.5}$ Dust[2]
	Tons per year	
2022	2.59E-3	6.70E-4

Notes: The emissions are presented in scientific E-notation, as is common when discussing very large or very small numbers and moving data from one application to another. A value of 1.11E-11, for instance, is equivalent to 0.0000000000111 in decimal notation (or 1.11 × 10−11 in scientific notation).

$PM_{2.5}$ = particulate matter with an aerodynamic resistance diameter of 2.5 micrometers or less.

1 Exhaust emissions are based on the "mitigated" CalEEMod output; however, incorporation of Tier 4 equipment is part of the project and is not considered mitigation.

2 Fugitive dust emissions account for the required BAAQMD best management practices for dust control, as implemented in the UC Berkeley Continuing Best Practice (CBP) AIR-2. As such, the controls are not considered mitigation.

4.3 HEALTH RISK ASSESSMENT METHODOLOGY

In March 2015, the OEHHA approved the 2015 Risk Assessment Guidelines Manual (OEHHA 2015). The construction and operational HRA was prepared following the 2015 Risk Assessment Guidelines Manual. Cancer and noncancer health risk calculations were performed for the project using ground-level unity emission concentration (X/Q) input from AERMOD. This modeling established the emissions dispersion field to the existing sensitive receptors from atmospheric influence of the source emissions. Plot files generated in AERMOD were then imported into HARP2, with ground level concentrations determined by multiplication of emission rates and X/Q values for each source of emissions. HARP2 then assessed resulting cancer and noncancer risk at the existing receptors from exposure to TAC emissions based on the RMP using the Derived Method option.

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5. Health Risk Results

The cancer risk calculations were performed by multiplying the AERMOD-predicted DPM concentrations in $\mu g/m^3$ per unit g/s due to DPM emissions from trucks and construction equipment by the appropriate risk values. The potential exposure pathway for DPM includes inhalation only. The potential exposure through other pathways (e.g., ingestion) requires substance and site-specific data, and the specific parameters for DPM are not known for these pathways (CARB 1998).

The maximally exposed receptor would be the nearest on-campus existing residence (in Building 20), to the south of the Building 21 site. Potential health risk at the maximally exposed individual resident (MEIR) resulting from construction activities are shown in Table 3 below.

TABLE 3. CONSTRUCTION-RELATED HEALTH RISK

Receptor	Cancer Risk (persons per million)[2]	Chronic Impact[2]	$PM_{2.5}$ Concentration ($\mu g/m^3$)[2]
Maximally Exposed Individual Resident (MEIR)[1]	1.99	0.0027	0.021
BAAQMD Significance Criteria	10	1.0	0.3
Exceed Threshold?	**No**	**No**	**No**

Source: Appendix B.
Note: MEIR = maximally exposed individual resident; BAAQMD = Bay Area Air Quality Management District; $PM_{2.5}$ = fine particulate matter; UTM = Universal Transverse Mercator
Diesel exhaust exposure at proximate receptors was modeled with AERMOD, and then input into HARP2 to generate health risk estimates. Construction diesel particulate exposure was assumed to begin in the third trimester of pregnancy for a duration of 0.8 years of active construction. The total $PM_{2.5}$ concentrations include both exhaust and fugitive dust.

1 The MEIR for health risk impacts is located at Building 20, south of the project at UTM coordinates 566389.37meters Easting (m E)/ 4190912.72 meters Northing (m N).

2 Risk values are based on the "mitigated" CalEEMod emissions output; however, incorporation of Tier 4 equipment and fugitive dust controls are part of the project and are not considered mitigation.

As shown in Table 3.2-8, the incremental cancer risk at the MEIR of 1.99 in 1 million (assuming exposure starts in third trimester of pregnancy) from project construction would not exceed the BAAQMD threshold of 10 in 1 million. The chronic hazard index would be 0.0027 at the MEIR, which would be below the BAAQMD threshold of 1.0. The maximum annual $PM_{2.5}$ concentrations would be 0.021 micrograms per cubic meter at the MEIR, which would be below the BAAQMD threshold of 0.3 micrograms per cubic meter. Based on the preceding considerations, project health risk impacts associated with construction would thus be less than significant.

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6. Conclusions

The results determined in this analysis reflect reasonable estimates of source emissions and exhaust characteristics, available meteorological data near the project site, and the use of currently approved air quality models. Given the limits of available tools for such an analysis, the actual impacts may vary from the estimates in this assessment. However, the combined use of the AERMOD dispersion model and the health impact calculations required by OEHHA and BAAQMD tend to overpredict impacts, such that they produce conservative (i.e., health-protective) results. For this reason, the estimated cancer risks and noncancer hazard indices reported in this analysis are likely upper-bound estimates for potential exposure to project-related emissions. In addition, the estimated cancer risks and noncancer hazard indices represent the maximum exposed individual (resident) and do not represent the risk over a broad area. The actual risks of cancer or noncancer effects from the project are likely to be lower than presented herein.

Based on this analysis, project construction would result in potential cancer risk, chronic health risk impacts, and $PM_{2.5}$ concentrations would be less than significant without mitigation.

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7. References

14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.

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APPENDIX A

Emission Calculations

UC Berkeley Beach Volleyball Courts Project

Construction HRA

Project Construction Emissions

BVC Site	**Unmitigated**	**Unmitigated**
Year	**DPM**	**Fugitive PM2.5**
2022	**tons/year**	**tons/year**
Demolition	0.0001	0.0000
Grading	0.0002	0.0001
Utility Trenching	0.0001	0.0000
Building Construction	0.0003	0.0001
Site Preparation	0.0000	0.0001
Paving	0.0000	0.0000
Architectural Coating	0.0001	0.0000
Total	**0.001**	**0.000**
Total Lbs	**1.640**	**0.560**
Lbs/year	**1.640**	**0.560**
Lbs/hour	**0.00078**	**0.00027**

Building 21 Site	**Unmitigated**	**Unmitigated**
Year	**DPM**	**Fugitive PM2.5**
2022	**tons/year**	**tons/year**
Demolition	0.0015	0.0003
Grading	0.0002	0.0000
Patch/Reinforcement	0.0000	0.0000
Paving	0.0000	0.0000
Architectural Coatings	0.0000	0.0000
Total	**0.002**	**0.000**
Total Lbs	**3.480**	**0.740**
Lbs/year	**3.480**	**0.740**
Lbs/hour	**0.00166**	**0.00035**

Conversions:

1 ton =	2,000	lb			
Construction =	8	hours/day	Project Const:	173	days
	2096	hours/year		0.66	years
	262	days/year			
	12	months			

AERMOD Assumptions

Source Name	**Description**	**No. of Sources**	**Release Height m**	**Plume Height m**	**Plume Width m**
SLINE1	BVC Site - Exhaust	52	5.00	2.33	11.63
SLINE2	Bldg 21 Site - Exhaust	40	5.00	2.33	11.63
PAREA1	BVC Site - Fugitive Dust	1	2.00	--	--
PAREA2	Bldg 21 Site - Fugitive Dust	1	2.00	--	--

Receptor Grid

Name	**Grid Size**	**Spacing**
UCART1	1.5 km x 1.5 km	20 m

Meteorological Data

Station Name	Years	Lat	Elev (m)
Oakland International Airport	2009-2014	37.721	1.8

Source: https://www.arb.ca.gov/toxics/harp/metfiles2.htm

Population

County	2019 Population
Alameda	1,671,329

Source: https://www.census.gov/quickfacts/alamedacountycalifornia

Other Model Assumption

Terrain Data	NED 1
Lakes Version	10.0.1
AERMOD Version	21112

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

CKC Beach Volleyball Courts - Const HRA

Alameda County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	8.29	1000sqft	0.19	8,290.00	0
Other Asphalt Surfaces	8.00	1000sqft	0.32	8,000.00	0
City Park	0.64	Acre	0.64	28,009.08	0
Health Club	3.71	1000sqft	0.09	3,710.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	63
Climate Zone	5			**Operational Year**	2023
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 40 ksf site would be graded for BVC: 28 ksf for the courts, 3.71 ksf for the support building, and 8.29 ksf for paved areas. For Building 21, 8 ksf would be paved.

Construction Phase - Adjusted schedule based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Off-road Equipment - Equipment based on campus input

Trips and VMT - 80 CY debris from BVC demo and 320 CY debris from Building 21 demo. Other trip assumptions based on campus input. Trip length reduced to 1,000 feet to account for pass-by

On-road Fugitive Dust - Default

Demolition - 9,230 square feet of Building 21 to be demolished; 80 CY debris off hauled from BVC

Grading - No soils off haul or import anticipated

Architectural Coating - Default

Vehicle Trips - Annual average trip generation

Vehicle Emission Factors - Default

Vehicle Emission Factors - Default

Vehicle Emission Factors - Default

Road Dust - Default

Consumer Products - Default

Area Coating - Default

Landscape Equipment - Default

Energy Use - Campus provided electricity and natural gas

Water And Wastewater - Adjusted water consumption based on campus input

Solid Waste - Adjusted based on campus input

Construction Off-road Equipment Mitigation - BAAQMD BMPs: Watering 2x/day and limiting vehicle speeds on unpaved roads to 15 mph. Tier 4 Final for all equipment >= 50 hp

Fleet Mix - Default

CKC Beach Volleyball Courts - Const HRA - Alameda County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Stationary Sources - Emergency Generators and Fire Pumps - Assumed two 20kW (27 hp) diesel generators operating 5 hours per day on televised event days

Stationary Sources - Emergency Generators and Fire Pumps EF - Default

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	1,855.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	1,855.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	5,565.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	5,565.00	0.00
tblArchitecturalCoating	ConstArea_Parking	977.00	0.00
tblArchitecturalCoating	ConstArea_Parking	977.00	0.00
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	200.00	5.00
tblConstructionPhase	NumDays	200.00	80.00
tblConstructionPhase	NumDays	20.00	135.00
tblConstructionPhase	NumDays	4.00	20.00
tblConstructionPhase	NumDays	4.00	22.00
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	10.00	20.00
tblConstructionPhase	NumDays	2.00	10.00
tblEnergyUse	LightingElect	0.00	18.39
tblEnergyUse	LightingElect	2.99	79.66
tblEnergyUse	NT24E	3.36	89.52
tblEnergyUse	NT24NG	6.90	80.15
tblEnergyUse	T24E	1.08	28.77
tblEnergyUse	T24NG	17.67	205.25
tblGrading	AcresOfGrading	0.00	4.00
tblGrading	AcresOfGrading	0.00	1.00
tblGrading	AcresOfGrading	0.00	4.00
tblLandUse	LandUseSquareFeet	27,878.40	28,009.08
tblLandUse	LotAcreage	0.18	0.32
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	1.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	6.00	4.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblSolidWaste	SolidWasteGenerationRate	0.06	0.00
tblSolidWaste	SolidWasteGenerationRate	21.15	48.00
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripNumber	42.00	32.00
tblTripsAndVMT	HaulingTripNumber	4.00	8.00
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripLength	7.30	0.19
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblTripsAndVMT	WorkerTripLength	10.80	0.19
tblVehicleTrips	ST_TR	1.96	110.27
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	SU_TR	2.19	21.88
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	WD_TR	0.78	21.88
tblVehicleTrips	WD_TR	32.93	0.00
tblWater	IndoorWaterUseRate	219,421.06	43,280.00
tblWater	OutdoorWaterUseRate	762,548.06	21,640.00
tblWater	OutdoorWaterUseRate	134,483.88	0.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.0725	0.6796	1.0229	1.5500e-003	0.0101	0.0321	0.0422	1.3700e-003	0.0297	0.0311	0.0000	135.2910	135.2910	0.0422	2.5000e-004	136.4200
Maximum	**0.0725**	**0.6796**	**1.0229**	**1.5500e-003**	**0.0101**	**0.0321**	**0.0422**	**1.3700e-003**	**0.0297**	**0.0311**	**0.0000**	**135.2910**	**135.2910**	**0.0422**	**2.5000e-004**	**136.4200**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.0270	0.2586	1.1527	1.5500e-003	4.7400e-003	2.5900e-003	7.3300e-003	6.7000e-004	2.5900e-003	3.2600e-003	0.0000	135.2909	135.2909	0.0422	2.5000e-004	136.4198
Maximum	**0.0270**	**0.2586**	**1.1527**	**1.5500e-003**	**4.7400e-003**	**2.5900e-003**	**7.3300e-003**	**6.7000e-004**	**2.5900e-003**	**3.2600e-003**	**0.0000**	**135.2909**	**135.2909**	**0.0422**	**2.5000e-004**	**136.4198**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**62.75**	**61.95**	**-12.69**	**0.00**	**53.07**	**91.94**	**82.64**	**51.09**	**91.28**	**89.51**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**4-20-2022**	**7-19-2022**	0.3453	0.1221
2	**7-20-2022**	**9-30-2022**	0.2513	0.1076
		Highest	0.3453	0.1221

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0181	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Energy	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	172.1102	172.1102	0.0198	3.3000e-003	173.5891
Mobile	9.1400e-003	0.0111	0.0824	1.7000e-004	0.0174	1.3000e-004	0.0175	4.6500e-003	1.2000e-004	4.7700e-003	0.0000	15.7605	15.7605	1.0700e-003	8.5000e-004	16.0390
Stationary	3.1000e-003	0.0162	0.0125	1.0000e-005		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003	0.0000	1.4394	1.4394	2.0000e-004	0.0000	1.4445
Waste						0.0000	0.0000		0.0000	0.0000	9.7436	0.0000	9.7436	0.5758	0.0000	24.1393
Water						0.0000	0.0000		0.0000	0.0000	0.0137	0.0287	0.0424	1.4100e-003	3.0000e-005	0.0879
Total	**0.0361**	**0.0791**	**0.1386**	**4.9000e-004**	**0.0174**	**5.4300e-003**	**0.0228**	**4.6500e-003**	**5.4200e-003**	**0.0101**	**9.7573**	**189.3391**	**199.0964**	**0.5983**	**4.1800e-003**	**215.3001**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0181	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Energy	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	172.1102	172.1102	0.0198	3.3000e-003	173.5891
Mobile	9.1400e-003	0.0111	0.0824	1.7000e-004	0.0174	1.3000e-004	0.0175	4.6500e-003	1.2000e-004	4.7700e-003	0.0000	15.7605	15.7605	1.0700e-003	8.5000e-004	16.0390
Stationary	3.1000e-003	0.0162	0.0125	1.0000e-005		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003	0.0000	1.4394	1.4394	2.0000e-004	0.0000	1.4445
Waste						0.0000	0.0000		0.0000	0.0000	9.7436	0.0000	9.7436	0.5758	0.0000	24.1393
Water						0.0000	0.0000		0.0000	0.0000	0.0137	0.0287	0.0424	1.4100e-003	3.0000e-005	0.0879
Total	**0.0361**	**0.0791**	**0.1386**	**4.9000e-004**	**0.0174**	**5.4300e-003**	**0.0228**	**4.6500e-003**	**5.4200e-003**	**0.0101**	**9.7573**	**189.3391**	**199.0964**	**0.5983**	**4.1800e-003**	**215.3001**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition - Building 21	Demolition	4/20/2022	10/25/2022	5	135	
2	Demolition - BVC	Demolition	4/20/2022	5/17/2022	5	20	

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3	Grading - BVC	Grading	5/18/2022	6/14/2022	5	20	
4	Utility Trenching - BVC	Trenching	6/15/2022	6/28/2022	5	10	
5	Building Construction - BVC	Building Construction	6/29/2022	10/18/2022	5	80	
6	Site Preparation - BVC	Site Preparation	8/10/2022	8/23/2022	5	10	
7	Paving - BVC	Paving	8/24/2022	9/20/2022	5	20	
8	Architectural Coating - BVC	Architectural Coating	10/7/2022	10/20/2022	5	10	
9	Grading - Building 21	Grading	10/28/2022	11/28/2022	5	22	
10	Patch/Reinforcement - Building 21	Building Construction	11/27/2022	12/2/2022	5	5	
11	Paving - Building 21	Paving	12/4/2022	12/9/2022	5	5	
12	Architectural Coating - Building 21	Architectural Coating	12/11/2022	12/16/2022	5	5	

Acres of Grading (Site Preparation Phase): 4

Acres of Grading (Grading Phase): 4

Acres of Paving: 0.51

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition - Building 21	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition - Building 21	Excavators	1	8.00	158	0.38
Demolition - Building 21	Rubber Tired Dozers	0	8.00	247	0.40
Demolition - Building 21	Skid Steer Loaders	1	8.00	65	0.37
Demolition - Building 21	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition - BVC	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition - BVC	Rubber Tired Dozers	0	8.00	247	0.40
Demolition - BVC	Skid Steer Loaders	1	8.00	65	0.37
Demolition - BVC	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading - BVC	Excavators	2	8.00	158	0.38

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Grading - BVC	Graders	0	6.00	187	0.41
Grading - BVC	Rubber Tired Dozers	0	6.00	247	0.40
Grading - BVC	Skid Steer Loaders	1	8.00	65	0.37
Grading - BVC	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Utility Trenching - BVC	Excavators	1	8.00	158	0.38
Utility Trenching - BVC	Skid Steer Loaders	1	8.00	65	0.37
Utility Trenching - BVC	Trenchers	1	8.00	78	0.50
Building Construction - BVC	Aerial Lifts	2	6.00	63	0.31
Building Construction - BVC	Cement and Mortar Mixers	1	1.00	9	0.56
Building Construction - BVC	Cranes	1	1.00	231	0.29
Building Construction - BVC	Forklifts	0	6.00	89	0.20
Building Construction - BVC	Generator Sets	0	8.00	84	0.74
Building Construction - BVC	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Building Construction - BVC	Welders	1	2.00	46	0.45
Site Preparation - BVC	Excavators	1	8.00	158	0.38
Site Preparation - BVC	Graders	0	8.00	187	0.41
Site Preparation - BVC	Rubber Tired Dozers	0	7.00	247	0.40
Site Preparation - BVC	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving - BVC	Cement and Mortar Mixers	0	6.00	9	0.56
Paving - BVC	Pavers	1	4.00	130	0.42
Paving - BVC	Paving Equipment	0	8.00	132	0.36
Paving - BVC	Rollers	0	7.00	80	0.38
Paving - BVC	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating - BVC	Air Compressors	2	8.00	78	0.48
Grading - Building 21	Excavators	2	8.00	158	0.38
Grading - Building 21	Graders	0	6.00	187	0.41
Grading - Building 21	Rubber Tired Dozers	0	6.00	247	0.40
Grading - Building 21	Skid Steer Loaders	1	8.00	65	0.37
Grading - Building 21	Tractors/Loaders/Backhoes	0	7.00	97	0.37

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Patch/Reinforcement - Building 21	Air Compressors	1	2.00	78	0.48
Patch/Reinforcement - Building 21	Cement and Mortar Mixers	1	5.00	9	0.56
Patch/Reinforcement - Building 21	Cranes	0	6.00	231	0.29
Patch/Reinforcement - Building 21	Forklifts	0	6.00	89	0.20
Patch/Reinforcement - Building 21	Generator Sets	0	8.00	84	0.74
Patch/Reinforcement - Building 21	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Patch/Reinforcement - Building 21	Welders	0	8.00	46	0.45
Paving - Building 21	Cement and Mortar Mixers	0	6.00	9	0.56
Paving - Building 21	Pavers	1	4.00	130	0.42
Paving - Building 21	Paving Equipment	0	8.00	132	0.36
Paving - Building 21	Rollers	0	7.00	80	0.38
Paving - Building 21	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating - Building 21	Excavators	0	6.00	158	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition - Building 21	4	10.00	0.00	32.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Demolition - BVC	2	5.00	0.00	8.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Grading - BVC	3	8.00	2.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Utility Trenching - BVC	3	8.00	2.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Building Construction - BVC	5	20.00	8.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Site Preparation - BVC	1	3.00	2.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Paving - BVC	1	3.00	0.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Architectural Coating - BVC	2	4.00	0.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Grading - Building 21	3	8.00	2.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Patch/Reinforcement - Building 21	2	20.00	8.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Paving - Building 21	1	3.00	0.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Architectural Coating - Building 21	0	4.00	0.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.5400e-003	0.0000	4.5400e-003	6.9000e-004	0.0000	6.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0406	0.4088	0.6155	9.1000e-004		0.0203	0.0203		0.0187	0.0187	0.0000	79.7821	79.7821	0.0258	0.0000	80.4272
Total	**0.0406**	**0.4088**	**0.6155**	**9.1000e-004**	**4.5400e-003**	**0.0203**	**0.0248**	**6.9000e-004**	**0.0187**	**0.0194**	**0.0000**	**79.7821**	**79.7821**	**0.0258**	**0.0000**	**80.4272**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0000e-005	3.2000e-004	2.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0503	0.0503	0.0000	1.0000e-005	0.0527
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.6000e-004	3.9000e-004	4.1000e-003	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1943	0.1943	9.0000e-005	4.0000e-005	0.2089
Total	**8.8000e-004**	**7.1000e-004**	**4.3300e-003**	**0.0000**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**0.0000**	**0.2446**	**0.2446**	**9.0000e-005**	**5.0000e-005**	**0.2616**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.0400e-003	0.0000	2.0400e-003	3.1000e-004	0.0000	3.1000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0129	0.1193	0.6866	9.1000e-004		1.4800e-003	1.4800e-003		1.4800e-003	1.4800e-003	0.0000	79.7820	79.7820	0.0258	0.0000	80.4271
Total	**0.0129**	**0.1193**	**0.6866**	**9.1000e-004**	**2.0400e-003**	**1.4800e-003**	**3.5200e-003**	**3.1000e-004**	**1.4800e-003**	**1.7900e-003**	**0.0000**	**79.7820**	**79.7820**	**0.0258**	**0.0000**	**80.4271**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0000e-005	3.2000e-004	2.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0503	0.0503	0.0000	1.0000e-005	0.0527
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.6000e-004	3.9000e-004	4.1000e-003	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1943	0.1943	9.0000e-005	4.0000e-005	0.2089
Total	**8.8000e-004**	**7.1000e-004**	**4.3300e-003**	**0.0000**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**0.0000**	**0.2446**	**0.2446**	**9.0000e-005**	**5.0000e-005**	**0.2616**

3.3 Demolition - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.3000e-004	0.0000	4.3000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.3400e-003	0.0260	0.0363	5.0000e-005		1.2500e-003	1.2500e-003		1.1500e-003	1.1500e-003	0.0000	4.5507	4.5507	1.4700e-003	0.0000	4.5875
Total	**2.3400e-003**	**0.0260**	**0.0363**	**5.0000e-005**	**4.3000e-004**	**1.2500e-003**	**1.6800e-003**	**6.0000e-005**	**1.1500e-003**	**1.2100e-003**	**0.0000**	**4.5507**	**4.5507**	**1.4700e-003**	**0.0000**	**4.5875**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Demolition - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	8.0000e-005	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0126	0.0126	0.0000	0.0000	0.0132
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-005	3.0000e-005	3.0000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0144	0.0144	1.0000e-005	0.0000	0.0155
Total	**6.0000e-005**	**1.1000e-004**	**3.6000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0270**	**0.0270**	**1.0000e-005**	**0.0000**	**0.0287**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.9000e-004	0.0000	1.9000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.9000e-004	0.0133	0.0391	5.0000e-005		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005	0.0000	4.5507	4.5507	1.4700e-003	0.0000	4.5875
Total	**8.9000e-004**	**0.0133**	**0.0391**	**5.0000e-005**	**1.9000e-004**	**8.0000e-005**	**2.7000e-004**	**3.0000e-005**	**8.0000e-005**	**1.1000e-004**	**0.0000**	**4.5507**	**4.5507**	**1.4700e-003**	**0.0000**	**4.5875**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Demolition - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	8.0000e-005	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0126	0.0126	0.0000	0.0000	0.0132
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-005	3.0000e-005	3.0000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0144	0.0144	1.0000e-005	0.0000	0.0155
Total	**6.0000e-005**	**1.1000e-004**	**3.6000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0270**	**0.0270**	**1.0000e-005**	**0.0000**	**0.0287**

3.4 Grading - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.1200e-003	0.0000	2.1200e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7400e-003	0.0448	0.0790	1.2000e-004		2.0600e-003	2.0600e-003		1.9000e-003	1.9000e-003	0.0000	10.8900	10.8900	3.5200e-003	0.0000	10.9781
Total	**4.7400e-003**	**0.0448**	**0.0790**	**1.2000e-004**	**2.1200e-003**	**2.0600e-003**	**4.1800e-003**	**2.3000e-004**	**1.9000e-003**	**2.1300e-003**	**0.0000**	**10.8900**	**10.8900**	**3.5200e-003**	**0.0000**	**10.9781**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.6000e-004	1.7000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0395	0.0395	0.0000	1.0000e-005	0.0413
Worker	1.0000e-004	5.0000e-005	4.9000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0230	0.0230	1.0000e-005	0.0000	0.0248
Total	**1.1000e-004**	**3.1000e-004**	**6.6000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0625**	**0.0625**	**1.0000e-005**	**1.0000e-005**	**0.0661**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.5000e-004	0.0000	9.5000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.7800e-003	0.0171	0.0941	1.2000e-004		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	10.8900	10.8900	3.5200e-003	0.0000	10.9781
Total	**1.7800e-003**	**0.0171**	**0.0941**	**1.2000e-004**	**9.5000e-004**	**2.0000e-004**	**1.1500e-003**	**1.0000e-004**	**2.0000e-004**	**3.0000e-004**	**0.0000**	**10.8900**	**10.8900**	**3.5200e-003**	**0.0000**	**10.9781**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.6000e-004	1.7000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0395	0.0395	0.0000	1.0000e-005	0.0413
Worker	1.0000e-004	5.0000e-005	4.9000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0230	0.0230	1.0000e-005	0.0000	0.0248
Total	**1.1000e-004**	**3.1000e-004**	**6.6000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0625**	**0.0625**	**1.0000e-005**	**1.0000e-005**	**0.0661**

3.5 Utility Trenching - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.1800e-003	0.0304	0.0362	5.0000e-005		1.8000e-003	1.8000e-003		1.6600e-003	1.6600e-003	0.0000	4.6600	4.6600	1.5100e-003	0.0000	4.6977
Total	**3.1800e-003**	**0.0304**	**0.0362**	**5.0000e-005**		**1.8000e-003**	**1.8000e-003**		**1.6600e-003**	**1.6600e-003**	**0.0000**	**4.6600**	**4.6600**	**1.5100e-003**	**0.0000**	**4.6977**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Utility Trenching - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	1.3000e-004	9.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0197	0.0197	0.0000	0.0000	0.0207
Worker	5.0000e-005	2.0000e-005	2.4000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0115	0.0115	1.0000e-005	0.0000	0.0124
Total	**6.0000e-005**	**1.5000e-004**	**3.3000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0313**	**0.0313**	**1.0000e-005**	**0.0000**	**0.0331**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.8000e-004	8.0800e-003	0.0402	5.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	4.6600	4.6600	1.5100e-003	0.0000	4.6977
Total	**7.8000e-004**	**8.0800e-003**	**0.0402**	**5.0000e-005**		**9.0000e-005**	**9.0000e-005**		**9.0000e-005**	**9.0000e-005**	**0.0000**	**4.6600**	**4.6600**	**1.5100e-003**	**0.0000**	**4.6977**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Utility Trenching - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	1.3000e-004	9.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0197	0.0197	0.0000	0.0000	0.0207
Worker	5.0000e-005	2.0000e-005	2.4000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0115	0.0115	1.0000e-005	0.0000	0.0124
Total	**6.0000e-005**	**1.5000e-004**	**3.3000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0313**	**0.0313**	**1.0000e-005**	**0.0000**	**0.0331**

3.6 Building Construction - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0900e-003	0.0710	0.0936	1.6000e-004		2.2000e-003	2.2000e-003		2.0800e-003	2.0800e-003	0.0000	13.4977	13.4977	3.9300e-003	0.0000	13.5960
Total	**7.0900e-003**	**0.0710**	**0.0936**	**1.6000e-004**		**2.2000e-003**	**2.2000e-003**		**2.0800e-003**	**2.0800e-003**	**0.0000**	**13.4977**	**13.4977**	**3.9300e-003**	**0.0000**	**13.5960**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Building Construction - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	4.0900e-003	2.7300e-003	1.0000e-005	6.0000e-005	1.0000e-005	7.0000e-005	2.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.6317	0.6317	1.0000e-005	1.0000e-004	0.6615
Worker	1.0100e-003	4.6000e-004	4.8500e-003	0.0000	1.2000e-004	0.0000	1.2000e-004	3.0000e-005	0.0000	4.0000e-005	0.0000	0.2302	0.2302	1.1000e-004	5.0000e-005	0.2476
Total	**1.2100e-003**	**4.5500e-003**	**7.5800e-003**	**1.0000e-005**	**1.8000e-004**	**1.0000e-005**	**1.9000e-004**	**5.0000e-005**	**1.0000e-005**	**7.0000e-005**	**0.0000**	**0.8620**	**0.8620**	**1.2000e-004**	**1.5000e-004**	**0.9091**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.5700e-003	0.0700	0.1060	1.6000e-004		3.1000e-004	3.1000e-004		3.1000e-004	3.1000e-004	0.0000	13.4977	13.4977	3.9300e-003	0.0000	13.5960
Total	**3.5700e-003**	**0.0700**	**0.1060**	**1.6000e-004**		**3.1000e-004**	**3.1000e-004**		**3.1000e-004**	**3.1000e-004**	**0.0000**	**13.4977**	**13.4977**	**3.9300e-003**	**0.0000**	**13.5960**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Building Construction - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	4.0900e-003	2.7300e-003	1.0000e-005	6.0000e-005	1.0000e-005	7.0000e-005	2.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.6317	0.6317	1.0000e-005	1.0000e-004	0.6615
Worker	1.0100e-003	4.6000e-004	4.8500e-003	0.0000	1.2000e-004	0.0000	1.2000e-004	3.0000e-005	0.0000	4.0000e-005	0.0000	0.2302	0.2302	1.1000e-004	5.0000e-005	0.2476
Total	**1.2100e-003**	**4.5500e-003**	**7.5800e-003**	**1.0000e-005**	**1.8000e-004**	**1.0000e-005**	**1.9000e-004**	**5.0000e-005**	**1.0000e-005**	**7.0000e-005**	**0.0000**	**0.8620**	**0.8620**	**1.2000e-004**	**1.5000e-004**	**0.9091**

3.7 Site Preparation - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.1200e-003	0.0000	2.1200e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.0100e-003	8.8800e-003	0.0163	3.0000e-005		4.3000e-004	4.3000e-004		4.0000e-004	4.0000e-004	0.0000	2.2680	2.2680	7.3000e-004	0.0000	2.2864
Total	**1.0100e-003**	**8.8800e-003**	**0.0163**	**3.0000e-005**	**2.1200e-003**	**4.3000e-004**	**2.5500e-003**	**2.3000e-004**	**4.0000e-004**	**6.3000e-004**	**0.0000**	**2.2680**	**2.2680**	**7.3000e-004**	**0.0000**	**2.2864**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Site Preparation - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	1.3000e-004	9.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0197	0.0197	0.0000	0.0000	0.0207
Worker	2.0000e-005	1.0000e-005	9.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.3200e-003	4.3200e-003	0.0000	0.0000	4.6400e-003
Total	**3.0000e-005**	**1.4000e-004**	**1.8000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0241**	**0.0241**	**0.0000**	**0.0000**	**0.0253**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.5000e-004	0.0000	9.5000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.2000e-004	1.3800e-003	0.0196	3.0000e-005		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	2.2680	2.2680	7.3000e-004	0.0000	2.2864
Total	**3.2000e-004**	**1.3800e-003**	**0.0196**	**3.0000e-005**	**9.5000e-004**	**4.0000e-005**	**9.9000e-004**	**1.0000e-004**	**4.0000e-005**	**1.4000e-004**	**0.0000**	**2.2680**	**2.2680**	**7.3000e-004**	**0.0000**	**2.2864**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Site Preparation - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	1.3000e-004	9.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0197	0.0197	0.0000	0.0000	0.0207
Worker	2.0000e-005	1.0000e-005	9.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.3200e-003	4.3200e-003	0.0000	0.0000	4.6400e-003
Total	**3.0000e-005**	**1.4000e-004**	**1.8000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0241**	**0.0241**	**0.0000**	**0.0000**	**0.0253**

3.8 Paving - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.0300e-003	0.0105	0.0144	2.0000e-005		5.0000e-004	5.0000e-004		4.6000e-004	4.6000e-004	0.0000	2.0650	2.0650	6.7000e-004	0.0000	2.0817
Paving	6.7000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.7000e-003**	**0.0105**	**0.0144**	**2.0000e-005**		**5.0000e-004**	**5.0000e-004**		**4.6000e-004**	**4.6000e-004**	**0.0000**	**2.0650**	**2.0650**	**6.7000e-004**	**0.0000**	**2.0817**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.8 Paving - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.0000e-005	2.0000e-005	1.8000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	8.6300e-003	8.6300e-003	0.0000	0.0000	9.2800e-003
Total	**4.0000e-005**	**2.0000e-005**	**1.8000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**8.6300e-003**	**8.6300e-003**	**0.0000**	**0.0000**	**9.2800e-003**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.9000e-004	1.2500e-003	0.0178	2.0000e-005		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	2.0650	2.0650	6.7000e-004	0.0000	2.0817
Paving	6.7000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.6000e-004**	**1.2500e-003**	**0.0178**	**2.0000e-005**		**4.0000e-005**	**4.0000e-005**		**4.0000e-005**	**4.0000e-005**	**0.0000**	**2.0650**	**2.0650**	**6.7000e-004**	**0.0000**	**2.0817**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.8 Paving - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.0000e-005	2.0000e-005	1.8000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	8.6300e-003	8.6300e-003	0.0000	0.0000	9.2800e-003
Total	**4.0000e-005**	**2.0000e-005**	**1.8000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**8.6300e-003**	**8.6300e-003**	**0.0000**	**0.0000**	**9.2800e-003**

3.9 Architectural Coating - BVC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.7300e-003	0.0188	0.0242	4.0000e-005		1.0900e-003	1.0900e-003		1.0900e-003	1.0900e-003	0.0000	3.4043	3.4043	2.2000e-004	0.0000	3.4099
Total	**2.7300e-003**	**0.0188**	**0.0242**	**4.0000e-005**		**1.0900e-003**	**1.0900e-003**		**1.0900e-003**	**1.0900e-003**	**0.0000**	**3.4043**	**3.4043**	**2.2000e-004**	**0.0000**	**3.4099**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.9 Architectural Coating - BVC - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.0000e-005	1.0000e-005	1.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	5.7600e-003	5.7600e-003	0.0000	0.0000	6.1900e-003
Total	**3.0000e-005**	**1.0000e-005**	**1.2000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**5.7600e-003**	**5.7600e-003**	**0.0000**	**0.0000**	**6.1900e-003**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.0000e-004	1.7200e-003	0.0244	4.0000e-005		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	3.4043	3.4043	2.2000e-004	0.0000	3.4099
Total	**4.0000e-004**	**1.7200e-003**	**0.0244**	**4.0000e-005**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**	**0.0000**	**3.4043**	**3.4043**	**2.2000e-004**	**0.0000**	**3.4099**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.9 Architectural Coating - BVC - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.0000e-005	1.0000e-005	1.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	5.7600e-003	5.7600e-003	0.0000	0.0000	6.1900e-003
Total	**3.0000e-005**	**1.0000e-005**	**1.2000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**5.7600e-003**	**5.7600e-003**	**0.0000**	**0.0000**	**6.1900e-003**

3.10 Grading - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.3000e-004	0.0000	5.3000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.2200e-003	0.0493	0.0869	1.4000e-004		2.2700e-003	2.2700e-003		2.0900e-003	2.0900e-003	0.0000	11.9791	11.9791	3.8700e-003	0.0000	12.0759
Total	**5.2200e-003**	**0.0493**	**0.0869**	**1.4000e-004**	**5.3000e-004**	**2.2700e-003**	**2.8000e-003**	**6.0000e-005**	**2.0900e-003**	**2.1500e-003**	**0.0000**	**11.9791**	**11.9791**	**3.8700e-003**	**0.0000**	**12.0759**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.10 Grading - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.8000e-004	1.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0434	0.0434	0.0000	1.0000e-005	0.0455
Worker	1.1000e-004	5.0000e-005	5.3000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0253	0.0253	1.0000e-005	1.0000e-005	0.0272
Total	**1.2000e-004**	**3.3000e-004**	**7.2000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0688**	**0.0688**	**1.0000e-005**	**2.0000e-005**	**0.0727**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.4000e-004	0.0000	2.4000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9600e-003	0.0188	0.1035	1.4000e-004		2.2000e-004	2.2000e-004		2.2000e-004	2.2000e-004	0.0000	11.9790	11.9790	3.8700e-003	0.0000	12.0759
Total	**1.9600e-003**	**0.0188**	**0.1035**	**1.4000e-004**	**2.4000e-004**	**2.2000e-004**	**4.6000e-004**	**3.0000e-005**	**2.2000e-004**	**2.5000e-004**	**0.0000**	**11.9790**	**11.9790**	**3.8700e-003**	**0.0000**	**12.0759**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.10 Grading - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.8000e-004	1.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0434	0.0434	0.0000	1.0000e-005	0.0455
Worker	1.1000e-004	5.0000e-005	5.3000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0253	0.0253	1.0000e-005	1.0000e-005	0.0272
Total	**1.2000e-004**	**3.3000e-004**	**7.2000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0688**	**0.0688**	**1.0000e-005**	**2.0000e-005**	**0.0727**

3.11 Patch/Reinforcement - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.6000e-004	1.7500e-003	1.9900e-003	0.0000		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	0.2844	0.2844	2.0000e-005	0.0000	0.2849
Total	**2.6000e-004**	**1.7500e-003**	**1.9900e-003**	**0.0000**		**9.0000e-005**	**9.0000e-005**		**9.0000e-005**	**9.0000e-005**	**0.0000**	**0.2844**	**0.2844**	**2.0000e-005**	**0.0000**	**0.2849**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.11 Patch/Reinforcement - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.6000e-004	1.7000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0395	0.0395	0.0000	1.0000e-005	0.0413
Worker	6.0000e-005	3.0000e-005	3.0000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0144	0.0144	1.0000e-005	0.0000	0.0155
Total	**7.0000e-005**	**2.9000e-004**	**4.7000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0539**	**0.0539**	**1.0000e-005**	**1.0000e-005**	**0.0568**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.2000e-004	6.8000e-004	2.0100e-003	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.2844	0.2844	2.0000e-005	0.0000	0.2849
Total	**1.2000e-004**	**6.8000e-004**	**2.0100e-003**	**0.0000**		**3.0000e-005**	**3.0000e-005**		**3.0000e-005**	**3.0000e-005**	**0.0000**	**0.2844**	**0.2844**	**2.0000e-005**	**0.0000**	**0.2849**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.11 Patch/Reinforcement - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.6000e-004	1.7000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0395	0.0395	0.0000	1.0000e-005	0.0413
Worker	6.0000e-005	3.0000e-005	3.0000e-004	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0144	0.0144	1.0000e-005	0.0000	0.0155
Total	**7.0000e-005**	**2.9000e-004**	**4.7000e-004**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0539**	**0.0539**	**1.0000e-005**	**1.0000e-005**	**0.0568**

3.12 Paving - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.6000e-004	2.6200e-003	3.6000e-003	1.0000e-005		1.2000e-004	1.2000e-004		1.1000e-004	1.1000e-004	0.0000	0.5163	0.5163	1.7000e-004	0.0000	0.5204
Paving	6.7000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.3000e-004**	**2.6200e-003**	**3.6000e-003**	**1.0000e-005**		**1.2000e-004**	**1.2000e-004**		**1.1000e-004**	**1.1000e-004**	**0.0000**	**0.5163**	**0.5163**	**1.7000e-004**	**0.0000**	**0.5204**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.12 Paving - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0000e-005	0.0000	5.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.1600e-003	2.1600e-003	0.0000	0.0000	2.3200e-003
Total	**1.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.1600e-003**	**2.1600e-003**	**0.0000**	**0.0000**	**2.3200e-003**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0000e-005	3.1000e-004	4.4500e-003	1.0000e-005		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	0.5163	0.5163	1.7000e-004	0.0000	0.5204
Paving	6.7000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.4000e-004**	**3.1000e-004**	**4.4500e-003**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**0.5163**	**0.5163**	**1.7000e-004**	**0.0000**	**0.5204**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.12 Paving - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0000e-005	0.0000	5.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.1600e-003	2.1600e-003	0.0000	0.0000	2.3200e-003
Total	**1.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.1600e-003**	**2.1600e-003**	**0.0000**	**0.0000**	**2.3200e-003**

3.13 Architectural Coating - Building 21 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.13 Architectural Coating - Building 21 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0000e-005	1.0000e-005	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.8800e-003	2.8800e-003	0.0000	0.0000	3.0900e-003
Total	**1.0000e-005**	**1.0000e-005**	**6.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.8800e-003**	**2.8800e-003**	**0.0000**	**0.0000**	**3.0900e-003**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.13 Architectural Coating - Building 21 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0000e-005	1.0000e-005	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.8800e-003	2.8800e-003	0.0000	0.0000	3.0900e-003
Total	**1.0000e-005**	**1.0000e-005**	**6.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.8800e-003**	**2.8800e-003**	**0.0000**	**0.0000**	**3.0900e-003**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	9.1400e-003	0.0111	0.0824	1.7000e-004	0.0174	1.3000e-004	0.0175	4.6500e-003	1.2000e-004	4.7700e-003	0.0000	15.7605	15.7605	1.0700e-003	8.5000e-004	16.0390
Unmitigated	9.1400e-003	0.0111	0.0824	1.7000e-004	0.0174	1.3000e-004	0.0175	4.6500e-003	1.2000e-004	4.7700e-003	0.0000	15.7605	15.7605	1.0700e-003	8.5000e-004	16.0390

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	14.00	70.57	14.00	47,147	47,147
Health Club	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Total	14.00	70.57	14.00	47,147	47,147

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	9.50	7.30	7.30	33.00	48.00	19.00	66	28	6
Health Club	9.50	7.30	7.30	16.90	64.10	19.00	52	39	9
Other Asphalt Surfaces	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484
Health Club	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484
Other Asphalt Surfaces	0.569121	0.056513	0.180870	0.112593	0.021111	0.005121	0.013190	0.012692	0.000800	0.000580	0.024593	0.000331	0.002484

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	115.6067	115.6067	0.0187	2.2700e-003	116.7499
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	115.6067	115.6067	0.0187	2.2700e-003	116.7499
NaturalGas Mitigated	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	56.5034	56.5034	1.0800e-003	1.0400e-003	56.8392
NaturalGas Unmitigated	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	56.5034	56.5034	1.0800e-003	1.0400e-003	56.8392

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	1.05883e+006	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	56.5034	56.5034	1.0800e-003	1.0400e-003	56.8392
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.7100e-003**	**0.0519**	**0.0436**	**3.1000e-004**		**3.9400e-003**	**3.9400e-003**		**3.9400e-003**	**3.9400e-003**	**0.0000**	**56.5034**	**56.5034**	**1.0800e-003**	**1.0400e-003**	**56.8392**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	1.05883e+006	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9400e-003	3.9400e-003		3.9400e-003	3.9400e-003	0.0000	56.5034	56.5034	1.0800e-003	1.0400e-003	56.8392
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.7100e-003**	**0.0519**	**0.0436**	**3.1000e-004**		**3.9400e-003**	**3.9400e-003**		**3.9400e-003**	**3.9400e-003**	**0.0000**	**56.5034**	**56.5034**	**1.0800e-003**	**1.0400e-003**	**56.8392**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	515087	47.6578	7.7100e-003	9.3000e-004	48.1290
Health Club	734395	67.9490	0.0110	1.3300e-003	68.6208
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**115.6067**	**0.0187**	**2.2600e-003**	**116.7499**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	515087	47.6578	7.7100e-003	9.3000e-004	48.1290
Health Club	734395	67.9490	0.0110	1.3300e-003	68.6208
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**115.6067**	**0.0187**	**2.2600e-003**	**116.7499**

6.0 Area Detail

6.1 Mitigation Measures Area

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0181	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Unmitigated	0.0181	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	2.2700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0158					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.0000e-005	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Total	**0.0181**	**0.0000**	**1.9000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**3.7000e-004**	**3.7000e-004**	**0.0000**	**0.0000**	**3.9000e-004**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	2.2700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0158					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.0000e-005	0.0000	1.9000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	3.7000e-004	3.7000e-004	0.0000	0.0000	3.9000e-004
Total	**0.0181**	**0.0000**	**1.9000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**3.7000e-004**	**3.7000e-004**	**0.0000**	**0.0000**	**3.9000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0424	1.4100e-003	3.0000e-005	0.0879
Unmitigated	0.0424	1.4100e-003	3.0000e-005	0.0879

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 0.02164	7.0100e-003	0.0000	0.0000	7.0800e-003
Health Club	0.04328 / 0	0.0354	1.4100e-003	3.0000e-005	0.0808
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0424**	**1.4100e-003**	**3.0000e-005**	**0.0879**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 0.02164	7.0100e-003	0.0000	0.0000	7.0800e-003
Health Club	0.04328 / 0	0.0354	1.4100e-003	3.0000e-005	0.0808
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0424**	**1.4100e-003**	**3.0000e-005**	**0.0879**

8.0 Waste Detail

8.1 Mitigation Measures Waste

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	9.7436	0.5758	0.0000	24.1393
Unmitigated	9.7436	0.5758	0.0000	24.1393

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Health Club	48	9.7436	0.5758	0.0000	24.1393
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**9.7436**	**0.5758**	**0.0000**	**24.1393**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Health Club	48	9.7436	0.5758	0.0000	24.1393
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**9.7436**	**0.5758**	**0.0000**	**24.1393**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	2	5	70	27	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (25 - 50 HP)	3.1000e-003	0.0162	0.0125	1.0000e-005		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003	0.0000	1.4394	1.4394	2.0000e-004	0.0000	1.4445
Total	**3.1000e-003**	**0.0162**	**0.0125**	**1.0000e-005**		**1.3600e-003**	**1.3600e-003**		**1.3600e-003**	**1.3600e-003**	**0.0000**	**1.4394**	**1.4394**	**2.0000e-004**	**0.0000**	**1.4445**

11.0 Vegetation

APPENDIX B

HARP2 and AERMOD Output Files

UCB BVB Construction HRA
*HARP - HRACalc v21081 9/13/2021 3:51:32 PM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
4340	ALL		566389.4	4190913	1.99E-06	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4339	ALL		566389.4	4190893	8.40E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4338	ALL		566389.4	4190873	4.55E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4337	ALL		566369.4	4190873	4.12E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4336	ALL		566349.4	4190873	3.53E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2698	ALL		566093.5	4191192	3.17E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2666	ALL		566093.5	4191172	3.17E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2763	ALL		566113.5	4191232	3.03E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4335	ALL		566329.4	4190873	2.92E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2634	ALL		566093.5	4191152	2.88E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2730	ALL		566093.5	4191212	2.79E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4333	ALL		566369.4	4190853	2.67E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4332	ALL		566349.4	4190853	2.40E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4334	ALL		566309.4	4190873	2.33E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2602	ALL		566093.5	4191132	2.29E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL		566273.5	4190932	2.13E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2762	ALL		566093.5	4191232	2.13E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4331	ALL		566329.4	4190853	2.12E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2797	ALL		566133.5	4191252	2.06E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2020	ALL		566433.5	4190832	2.04E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL		566413.5	4190832	2.04E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL		566273.5	4190912	2.00E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL		566393.5	4190832	1.99E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL		566473.5	4190832	1.98E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2021	ALL		566453.5	4190832	1.94E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2796	ALL		566113.5	4191252	1.94E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2665	ALL		566073.5	4191172	1.90E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2697	ALL		566073.5	4191192	1.90E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4330	ALL		566309.4	4190853	1.81E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL		566273.5	4190892	1.79E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2798	ALL		566153.5	4191252	1.77E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2633	ALL		566073.5	4191152	1.77E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL		566493.5	4190832	1.74E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2729	ALL		566073.5	4191212	1.73E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL		566253.5	4190932	1.64E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL		566473.5	4190812	1.60E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2795	ALL		566093.5	4191252	1.59E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL		566273.5	4190872	1.55E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL		566253.5	4190912	1.55E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1949	ALL		566433.5	4190812	1.54E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL		566413.5	4190812	1.53E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL		566513.5	4190832	1.53E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2601	ALL		566073.5	4191132	1.52E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL		566453.5	4190812	1.50E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL		566493.5	4190812	1.50E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2761	ALL		566073.5	4191232	1.49E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL		566393.5	4190812	1.47E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL		566373.5	4190812	1.44E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL		566309.4	4190833	1.42E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL		566253.5	4190892	1.41E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL		566353.5	4190812	1.37E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL		566513.5	4190812	1.36E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL		566113.5	4191272	1.33E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL		566233.5	4190932	1.32E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL		566273.5	4190852	1.31E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2664	ALL		566053.5	4191172	1.28E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2696	ALL		566053.5	4191192	1.27E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1944	ALL	566333.5	4190812	1.27E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2570	ALL	566073.5	4191112	1.26E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	566233.5	4190912	1.26E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2799	ALL	566173.5	4191252	1.26E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	566533.5	4190832	1.25E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	566253.5	4190872	1.25E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2632	ALL	566053.5	4191152	1.24E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	566133.5	4191272	1.24E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2794	ALL	566073.5	4191252	1.23E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL	566493.5	4190792	1.21E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	566093.5	4191272	1.21E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL	566513.5	4190792	1.21E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL	566433.5	4190792	1.21E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL	566413.5	4190792	1.20E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4347	ALL	566213.3	4190991	1.20E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2728	ALL	566053.5	4191212	1.20E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL	566453.5	4190792	1.19E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL	566393.5	4190792	1.17E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	566233.5	4190892	1.17E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	566313.5	4190812	1.16E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL	566473.5	4190792	1.15E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL	566373.5	4190792	1.14E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2600	ALL	566053.5	4191132	1.11E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	566273.5	4190832	1.10E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	566253.5	4190852	1.10E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL	566353.5	4190792	1.09E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2760	ALL	566053.5	4191232	1.09E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	566533.5	4190812	1.08E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	566213.5	4190932	1.08E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	566133.5	4191052	1.06E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2539	ALL	566073.5	4191092	1.06E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	566213.5	4190912	1.05E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	566233.5	4190872	1.05E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	566293.5	4190812	1.05E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4346	ALL	566193.3	4190991	1.03E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL	566333.5	4190792	1.02E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	566153.5	4191272	1.01E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	566073.5	4191272	1.01E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	566553.5	4190832	1.00E-07	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4344	ALL	566193.3	4190971	9.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	566213.5	4190892	9.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2898	ALL	566113.5	4191292	9.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL	566533.5	4190792	9.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2569	ALL	566053.5	4191112	9.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	566433.5	4190772	9.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	566413.5	4190772	9.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	566453.5	4190772	9.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2793	ALL	566053.5	4191252	9.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	566253.5	4190832	9.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	566113.5	4191052	9.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	566513.5	4190772	9.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4342	ALL	566193.3	4190951	9.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2897	ALL	566093.5	4191292	9.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	566393.5	4190772	9.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL	566313.5	4190792	9.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	566533.5	4190772	9.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1799	ALL	566473.5	4190772	9.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	566233.5	4190852	9.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	566273.5	4190812	9.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2663	ALL	566033.5	4191172	9.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2695	ALL	566033.5	4191192	9.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1794	ALL	566373.5	4190772	9.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	566493.5	4190772	9.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2800	ALL	566193.5	4191252	9.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	566193.5	4190932	9.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4345	ALL	566173.3	4190991	9.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2631	ALL	566033.5	4191152	9.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	566213.5	4190872	9.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	566133.5	4191032	9.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	566193.5	4190912	8.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	566353.5	4190772	8.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2727	ALL	566033.5	4191212	8.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2508	ALL	566073.5	4191072	8.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL	566293.5	4190792	8.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	566289.4	4190793	8.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4343	ALL	566173.3	4190971	8.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	566553.5	4190812	8.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2538	ALL	566053.5	4191092	8.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	566093.5	4191052	8.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	566193.5	4190892	8.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2599	ALL	566033.5	4191132	8.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	566333.5	4190772	8.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2899	ALL	566133.5	4191292	8.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	566573.5	4190832	8.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2759	ALL	566033.5	4191232	8.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	566233.5	4190832	8.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2896	ALL	566073.5	4191292	8.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	566253.5	4190812	8.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	566053.5	4191272	8.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	566153.5	4190992	8.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4341	ALL	566173.3	4190951	8.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	566113.5	4191032	8.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	566213.5	4190852	8.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	566533.5	4190752	8.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	566133.5	4191012	8.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL	566273.5	4190792	8.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	566433.5	4190752	7.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	566413.5	4190752	7.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	566313.5	4190772	7.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	566453.5	4190752	7.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	566173.5	4190932	7.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	566553.5	4190752	7.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	566393.5	4190752	7.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	566473.5	4190752	7.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	566153.5	4190972	7.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	566193.5	4190872	7.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	566173.5	4190912	7.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2568	ALL	566033.5	4191112	7.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2956	ALL	566093.5	4191312	7.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	566373.5	4190752	7.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL	566553.5	4190792	7.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2957	ALL	566113.5	4191312	7.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	566493.5	4190752	7.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	566073.5	4191052	7.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2507	ALL	566053.5	4191072	7.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2792	ALL	566033.5	4191252	7.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	566513.5	4190752	7.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	566553.5	4190772	7.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	566093.5	4191032	7.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	566293.5	4190772	7.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	566573.5	4190812	7.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	566353.5	4190752	7.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2028	ALL	566593.5	4190832	7.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	566153.5	4190952	7.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	566173.5	4190892	7.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	566133.5	4190992	7.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	566233.5	4190812	7.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	566173.5	4191272	7.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	566213.5	4190832	7.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	566113.5	4191012	7.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2662	ALL	566013.5	4191172	7.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2801	ALL	566213.5	4191252	7.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL	566253.5	4190792	7.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2694	ALL	566013.5	4191192	7.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	566193.5	4190852	7.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	566333.5	4190752	7.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2895	ALL	566053.5	4191292	7.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2537	ALL	566033.5	4191092	7.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2630	ALL	566013.5	4191152	7.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	566153.5	4190932	7.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2726	ALL	566013.5	4191212	6.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2955	ALL	566073.5	4191312	6.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	566273.5	4190772	6.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	566133.5	4190972	6.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	566573.5	4190732	6.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	566173.5	4190872	6.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	566153.5	4190912	6.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2598	ALL	566013.5	4191132	6.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	566313.5	4190752	6.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	566073.5	4191032	6.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	566113.5	4190992	6.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	566053.5	4191052	6.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	566093.5	4191012	6.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1880	ALL	566573.5	4190792	6.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	566593.5	4190812	6.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	566413.5	4190732	6.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	566033.5	4191272	6.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	566433.5	4190732	6.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	566453.5	4190732	6.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	566393.5	4190732	6.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2758	ALL	566013.5	4191232	6.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	566613.5	4190832	6.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	566473.5	4190732	6.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	566213.5	4190812	6.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	566133.5	4190952	6.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL	566233.5	4190792	6.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	566193.5	4190832	6.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	566373.5	4190732	6.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	566153.5	4190892	6.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2900	ALL	566153.5	4191292	6.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2506	ALL	566033.5	4191072	6.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2567	ALL	566013.5	4191112	6.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	566293.5	4190752	6.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	566493.5	4190732	6.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3019	ALL	566093.5	4191332	6.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	566353.5	4190732	6.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	566253.5	4190772	6.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	566513.5	4190732	6.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	566113.5	4190972	6.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	566173.5	4190852	6.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	566533.5	4190732	6.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	566573.5	4190772	6.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	566193.5	4191272	6.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2263	ALL	566133.5	4190932	6.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	566093.5	4190992	6.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	566553.5	4190732	6.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	566073.5	4191012	6.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	566613.5	4190812	6.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2791	ALL	566013.5	4191252	6.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	566573.5	4190752	6.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	566333.5	4190732	6.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2954	ALL	566053.5	4191312	6.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	566053.5	4191032	6.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2958	ALL	566133.5	4191312	6.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2802	ALL	566233.5	4191252	6.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL	566593.5	4190792	6.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	566153.5	4190872	6.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	566273.5	4190752	6.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3020	ALL	566113.5	4191332	6.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2894	ALL	566033.5	4191292	5.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2536	ALL	566013.5	4191092	5.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	566633.5	4190832	5.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3018	ALL	566073.5	4191332	5.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	566133.5	4190912	5.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2303	ALL	566113.5	4190952	5.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL	566213.5	4190792	5.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	566033.5	4191052	5.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2661	ALL	565993.5	4191172	5.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	566193.5	4190812	5.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	566593.5	4190712	5.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	566313.5	4190732	5.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2693	ALL	565993.5	4191192	5.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	566093.5	4190972	5.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2629	ALL	565993.5	4191152	5.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	566233.5	4190772	5.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	566173.5	4190832	5.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	566413.5	4190712	5.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	566073.5	4190992	5.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	566433.5	4190712	5.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2725	ALL	565993.5	4191212	5.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	566393.5	4190712	5.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL	566613.5	4190792	5.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	566453.5	4190712	5.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	566633.5	4190812	5.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2597	ALL	565993.5	4191132	5.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	566133.5	4190892	5.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	566053.5	4191012	5.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	566013.5	4191272	5.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	566153.5	4190852	5.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	566293.5	4190732	5.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	566473.5	4190712	5.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	566113.5	4190932	5.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	566373.5	4190712	5.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	566253.5	4190752	5.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2505	ALL	566013.5	4191072	5.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	566593.5	4190772	5.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	566493.5	4190712	5.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	566353.5	4190712	5.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2757	ALL	565993.5	4191232	5.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	566593.5	4190732	5.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2901	ALL	566173.5	4191292	5.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	566093.5	4190952	5.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	566033.5	4191032	5.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	566653.5	4190832	5.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1573	ALL	566513.5	4190712	5.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2566	ALL	565993.5	4191112	5.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL	566193.5	4190792	5.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3082	ALL	566093.5	4191352	5.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	566073.5	4190972	5.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2953	ALL	566033.5	4191312	5.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	566333.5	4190712	5.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	566133.5	4190872	5.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	566533.5	4190712	5.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	566113.5	4190912	5.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	566213.5	4190772	5.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3017	ALL	566053.5	4191332	5.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	566573.5	4190712	5.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	566173.5	4190812	5.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL	566633.5	4190792	5.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	566273.5	4190732	5.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	566553.5	4190712	5.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2803	ALL	566253.5	4191252	5.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	566593.5	4190752	5.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	566053.5	4190992	5.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	566613.5	4190772	5.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	566213.5	4191272	5.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	566653.5	4190812	5.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	566153.5	4190832	5.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	566593.5	4190692	5.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	566233.5	4190752	5.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3081	ALL	566073.5	4191352	5.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	566013.5	4191052	5.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2790	ALL	565993.5	4191252	5.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	566313.5	4190712	5.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2893	ALL	566013.5	4191292	5.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	566613.5	4190692	5.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2535	ALL	565993.5	4191092	5.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	566093.5	4190932	5.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	566113.5	4190892	5.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3083	ALL	566113.5	4191352	5.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	566033.5	4191012	5.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	566073.5	4190952	5.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	566133.5	4190852	4.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	566413.5	4190692	4.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	566433.5	4190692	4.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	566393.5	4190692	4.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	566253.5	4190732	4.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	566293.5	4190712	4.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL	566653.5	4190792	4.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2660	ALL	565973.5	4191172	4.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	566453.5	4190692	4.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	566673.5	4190832	4.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	566053.5	4190972	4.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	566613.5	4190752	4.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	566633.5	4190772	4.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2692	ALL	565973.5	4191192	4.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	566193.5	4190772	4.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL	566173.5	4190792	4.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2628	ALL	565973.5	4191152	4.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	566373.5	4190692	4.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	566473.5	4190692	4.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	566093.5	4190912	4.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2504	ALL	565993.5	4191072	4.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	566013.5	4191032	4.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	565993.5	4191272	4.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2130	ALL	566113.5	4190872	4.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	566153.5	4190812	4.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	566613.5	4190712	4.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2724	ALL	565973.5	4191212	4.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3016	ALL	566033.5	4191332	4.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	566213.5	4190752	4.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	566353.5	4190692	4.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	566493.5	4190692	4.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	566673.5	4190812	4.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2596	ALL	565973.5	4191132	4.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3080	ALL	566053.5	4191352	4.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3021	ALL	566133.5	4191332	4.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2959	ALL	566153.5	4191312	4.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2952	ALL	566013.5	4191312	4.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	566033.5	4190992	4.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	566513.5	4190692	4.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	566633.5	4190672	4.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	566273.5	4190712	4.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	566333.5	4190692	4.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	566073.5	4190932	4.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	566613.5	4190732	4.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	566133.5	4190832	4.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2902	ALL	566193.5	4191292	4.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	566233.5	4190732	4.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2756	ALL	565973.5	4191232	4.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	566533.5	4190692	4.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2565	ALL	565973.5	4191112	4.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	566093.5	4190892	4.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	566653.5	4190772	4.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL	566673.5	4190792	4.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	566053.5	4190952	4.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	566553.5	4190692	4.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	566573.5	4190692	4.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2804	ALL	566273.5	4191252	4.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	566613.5	4190672	4.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	566313.5	4190692	4.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	565993.5	4191052	4.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	566633.5	4190752	4.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	566113.5	4190852	4.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3144	ALL	566073.5	4191372	4.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	566013.5	4191012	4.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2892	ALL	565993.5	4191292	4.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	566173.5	4190772	4.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	566693.5	4190832	4.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	566233.5	4191272	4.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL	566153.5	4190792	4.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	566633.5	4190692	4.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	566073.5	4190912	4.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	566193.5	4190752	4.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	566693.5	4190812	4.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2534	ALL	565973.5	4191092	4.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2789	ALL	565973.5	4191252	4.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	566253.5	4190712	4.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	566293.5	4190692	4.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3145	ALL	566093.5	4191372	4.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	566413.5	4190672	4.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	566093.5	4190872	4.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	566753.5	4190692	4.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	566033.5	4190972	4.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	566133.5	4190812	4.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	566393.5	4190672	4.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1417	ALL	566433.5	4190672	4.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	566653.5	4190672	4.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	566213.5	4190732	4.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3079	ALL	566033.5	4191352	4.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	566673.5	4190772	4.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3015	ALL	566013.5	4191332	4.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	566453.5	4190672	4.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	566373.5	4190672	4.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL	566693.5	4190792	4.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	565993.5	4191032	4.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	566653.5	4190652	4.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	566053.5	4190932	4.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	566113.5	4190832	4.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	566633.5	4190732	4.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	566773.5	4190712	4.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	566653.5	4190752	4.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3143	ALL	566053.5	4191372	4.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	566013.5	4190992	4.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	566473.5	4190672	4.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	566673.5	4190672	4.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2503	ALL	565973.5	4191072	4.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	566793.5	4190712	4.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	566353.5	4190672	4.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	566733.5	4190692	4.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	566633.5	4190712	4.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	566073.5	4190892	4.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	566773.5	4190692	4.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	566733.5	4190672	4.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2951	ALL	565993.5	4191312	4.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	566673.5	4190652	4.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2659	ALL	565953.5	4191172	4.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	566493.5	4190672	4.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	566273.5	4190692	4.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	566233.5	4190712	4.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	565973.5	4191272	4.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2627	ALL	565953.5	4191152	4.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	566693.5	4190672	4.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2691	ALL	565953.5	4191192	4.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3084	ALL	566133.5	4191352	4.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	566333.5	4190672	4.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	566093.5	4190852	4.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	566713.5	4190672	4.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	566713.5	4190832	4.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	566153.5	4190772	4.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	566713.5	4190812	4.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	566513.5	4190672	4.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	566693.5	4190772	4.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2299	ALL	566033.5	4190952	4.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2960	ALL	566173.5	4191312	4.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	566173.5	4190752	4.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2723	ALL	565953.5	4191212	4.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2595	ALL	565953.5	4191132	4.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	566693.5	4190652	4.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL	566133.5	4190792	4.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	566653.5	4190692	4.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	565993.5	4191012	4.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	566813.5	4190712	4.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	566313.5	4190672	4.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	566053.5	4190912	4.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	566533.5	4190672	4.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	566193.5	4190732	4.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1733	ALL	566673.5	4190752	4.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	565973.5	4191052	4.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	566793.5	4190692	4.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	566633.5	4190652	4.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	566753.5	4190672	4.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL	566713.5	4190792	4.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	566753.5	4190712	4.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	566553.5	4190672	4.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2755	ALL	565953.5	4191232	4.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	566653.5	4190732	4.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2564	ALL	565953.5	4191112	4.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	566113.5	4190812	4.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	566013.5	4190972	4.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	566073.5	4190872	4.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	566573.5	4190672	4.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	566593.5	4190672	3.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2891	ALL	565973.5	4191292	3.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2903	ALL	566213.5	4191292	3.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	566713.5	4190652	3.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2805	ALL	566293.5	4191252	3.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3078	ALL	566013.5	4191352	3.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	566253.5	4190692	3.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3142	ALL	566033.5	4191372	3.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	566213.5	4190712	3.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	566673.5	4190692	3.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1410	ALL	566293.5	4190672	3.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	566833.5	4190712	3.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	566813.5	4190692	3.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	566253.5	4191272	3.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	566773.5	4190672	3.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	566093.5	4190832	3.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3014	ALL	565993.5	4191332	3.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	566833.5	4190732	3.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	566713.5	4190772	3.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	566653.5	4190712	3.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	566693.5	4190752	3.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	566033.5	4190932	3.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	566413.5	4190652	3.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2533	ALL	565953.5	4191092	3.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	566393.5	4190652	3.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	566693.5	4190692	3.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	566433.5	4190652	3.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2788	ALL	565953.5	4191252	3.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	566813.5	4190732	3.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	566793.5	4190732	3.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	565993.5	4190992	3.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	565973.5	4191032	3.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	566053.5	4190892	3.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	566373.5	4190652	3.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	566853.5	4190732	3.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	566713.5	4190692	3.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	566733.5	4190812	3.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	566453.5	4190652	3.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	566153.5	4190752	3.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	566733.5	4190832	3.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	566673.5	4190732	3.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	566133.5	4190772	3.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL	566733.5	4190792	3.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	566793.5	4190672	3.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	566233.5	4190692	3.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	566073.5	4190852	3.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1632	ALL	566173.5	4190732	3.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	566013.5	4190952	3.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2950	ALL	565973.5	4191312	3.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	566353.5	4190652	3.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	566833.5	4190692	3.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	566273.5	4190672	3.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3146	ALL	566113.5	4191372	3.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	566473.5	4190652	3.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2502	ALL	565953.5	4191072	3.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL	566113.5	4190792	3.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	566713.5	4190752	3.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	566853.5	4190712	3.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	566773.5	4190732	3.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	566033.5	4190912	3.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	566193.5	4190712	3.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	566493.5	4190652	3.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	566333.5	4190652	3.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	566673.5	4190712	3.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	566733.5	4190772	3.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	566693.5	4190732	3.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	565953.5	4191272	3.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	566733.5	4190712	3.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	566873.5	4190732	3.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	566773.5	4190652	3.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3206	ALL	566053.5	4191392	3.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	566093.5	4190812	3.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	566513.5	4190652	3.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	565973.5	4191012	3.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3141	ALL	566013.5	4191372	3.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	565993.5	4190972	3.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	566053.5	4190872	3.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	566313.5	4190652	3.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2658	ALL	565933.5	4191172	3.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	566533.5	4190652	3.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3077	ALL	565993.5	4191352	3.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	566693.5	4190712	3.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2690	ALL	565933.5	4191192	3.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2626	ALL	565933.5	4191152	3.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3207	ALL	566073.5	4191392	3.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	565953.5	4191052	3.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2961	ALL	566193.5	4191312	3.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	566553.5	4190652	3.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	566213.5	4190692	3.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3205	ALL	566033.5	4191392	3.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	566713.5	4190732	3.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	566013.5	4190932	3.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	566253.5	4190672	3.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	566073.5	4190832	3.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2594	ALL	565933.5	4191132	3.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2722	ALL	565933.5	4191212	3.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	566713.5	4190712	3.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	566733.5	4190652	3.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL	566753.5	4190792	3.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	566753.5	4190812	3.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	566733.5	4190752	3.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2890	ALL	565953.5	4191292	3.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	566573.5	4190652	3.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	566613.5	4190652	3.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3013	ALL	565973.5	4191332	3.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	566033.5	4190892	3.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	566133.5	4190752	3.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1334	ALL	566293.5	4190652	3.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	566753.5	4190732	3.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	566153.5	4190732	3.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	566753.5	4190832	3.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2806	ALL	566313.5	4191252	3.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	566593.5	4190652	3.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	566753.5	4190632	3.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	566753.5	4190772	3.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2563	ALL	565933.5	4191112	3.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	566113.5	4190772	3.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3022	ALL	566153.5	4191332	3.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	566733.5	4190732	3.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	566273.5	4191272	3.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2754	ALL	565933.5	4191232	3.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2904	ALL	566233.5	4191292	3.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	565973.5	4190992	3.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	566873.5	4190752	3.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	566753.5	4190652	3.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	566173.5	4190712	3.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	566833.5	4190752	3.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	566853.5	4190752	3.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	566053.5	4190852	3.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	565993.5	4190952	3.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	566393.5	4190632	3.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	566873.5	4190712	3.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	566893.5	4190752	3.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	566813.5	4190672	3.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	566893.5	4190732	3.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	566413.5	4190632	3.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL	566093.5	4190792	3.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	565953.5	4191032	3.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	566813.5	4190752	3.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	566373.5	4190632	3.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	566433.5	4190632	3.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	566233.5	4190672	3.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2532	ALL	565933.5	4191092	3.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	566013.5	4190912	3.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	566753.5	4190752	3.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	566853.5	4190692	3.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	566453.5	4190632	3.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	566873.5	4190772	3.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	566273.5	4190652	3.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	566893.5	4190772	3.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2787	ALL	565933.5	4191252	3.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	566193.5	4190692	3.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	566353.5	4190632	3.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2949	ALL	565953.5	4191312	3.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	566073.5	4190812	3.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3140	ALL	565993.5	4191372	3.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	566033.5	4190872	3.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3204	ALL	566013.5	4191392	3.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL	566773.5	4190792	3.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	566773.5	4190772	3.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	566473.5	4190632	3.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	566773.5	4190752	3.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1739	ALL	566793.5	4190752	3.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2501	ALL	565933.5	4191072	3.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	566773.5	4190812	3.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	565973.5	4190972	3.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	566333.5	4190632	3.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	566733.5	4190612	3.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1270	ALL	566533.5	4190632	3.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	566513.5	4190632	3.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3076	ALL	565973.5	4191352	3.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	566913.5	4190752	3.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	565953.5	4191012	3.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	566053.5	4190832	3.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2256	ALL	565993.5	4190932	3.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	566493.5	4190632	3.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	566553.5	4190632	3.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	566133.5	4190732	3.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	566113.5	4190752	3.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	566773.5	4190832	3.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	566913.5	4190772	3.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	566213.5	4190672	3.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	565933.5	4191272	3.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	566153.5	4190712	3.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	566013.5	4190892	3.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	566313.5	4190632	3.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	566253.5	4190652	3.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	566793.5	4190772	3.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	566093.5	4190772	3.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1818	ALL	566853.5	4190772	3.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL	566873.5	4190792	3.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	566573.5	4190632	3.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3085	ALL	566153.5	4191352	3.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	565933.5	4191052	3.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL	566893.5	4190792	3.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	566033.5	4190852	3.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2657	ALL	565913.5	4191172	3.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3012	ALL	565953.5	4191332	3.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	566793.5	4190652	3.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	566173.5	4190692	3.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2625	ALL	565913.5	4191152	3.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL	566793.5	4190792	3.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL	566073.5	4190792	3.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2689	ALL	565913.5	4191192	3.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	566593.5	4190632	3.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	565973.5	4190952	3.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	566713.5	4190592	3.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	566293.5	4190632	3.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	566813.5	4190772	3.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	565953.5	4190992	3.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2593	ALL	565913.5	4191132	3.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	566653.5	4190632	3.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2889	ALL	565933.5	4191292	3.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2721	ALL	565913.5	4191212	3.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2962	ALL	566213.5	4191312	3.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	565993.5	4190912	3.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	566293.5	4191272	3.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3203	ALL	565993.5	4191392	3.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	566613.5	4190632	3.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	566633.5	4190632	3.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	566793.5	4190812	3.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	566233.5	4190652	3.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	566193.5	4190672	3.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	566053.5	4190812	3.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	566773.5	4190632	3.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	565933.5	4191032	3.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	566893.5	4190712	3.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	566833.5	4190772	3.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2562	ALL	565913.5	4191112	3.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1187	ALL	566393.5	4190612	3.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	566713.5	4190612	3.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	566413.5	4190612	3.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	566673.5	4190632	3.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	566013.5	4190872	3.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3023	ALL	566173.5	4191332	3.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3139	ALL	565973.5	4191372	3.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2753	ALL	565913.5	4191232	3.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	566833.5	4190672	3.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2905	ALL	566253.5	4191292	3.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	566433.5	4190612	3.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	566373.5	4190612	3.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	566793.5	4190832	3.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	566273.5	4190632	3.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	566113.5	4190732	3.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL	566913.5	4190792	3.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	566133.5	4190712	3.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	566933.5	4190772	3.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	566033.5	4190832	3.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	566353.5	4190612	3.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	566093.5	4190752	3.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2531	ALL	565913.5	4191092	3.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	566453.5	4190612	3.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	566913.5	4190732	3.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3281	ALL	566033.5	4191412	3.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2948	ALL	565933.5	4191312	3.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL	566853.5	4190792	3.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL	566813.5	4190792	3.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	565953.5	4190972	3.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	566153.5	4190692	3.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	565973.5	4190932	3.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3147	ALL	566133.5	4191372	3.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2786	ALL	565913.5	4191252	3.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	566073.5	4190772	3.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	566333.5	4190612	3.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3075	ALL	565953.5	4191352	3.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	565993.5	4190892	3.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2399	ALL	565933.5	4191012	3.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	566213.5	4190652	3.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	566533.5	4190612	3.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3280	ALL	566013.5	4191412	3.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	566513.5	4190612	3.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	566473.5	4190612	3.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	566693.5	4190632	3.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	566693.5	4190572	3.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	566553.5	4190612	3.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2500	ALL	565913.5	4191072	3.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	566173.5	4190672	3.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	566493.5	4190612	3.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	566253.5	4190632	3.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	566933.5	4190752	3.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	566013.5	4190852	2.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL	566053.5	4190792	2.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	566313.5	4190612	2.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	566873.5	4190812	2.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	566893.5	4190812	2.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	566813.5	4190812	2.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	566573.5	4190612	2.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL	566833.5	4190792	2.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	566873.5	4190692	2.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3208	ALL	566093.5	4191392	2.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2836	ALL	565913.5	4191272	2.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3011	ALL	565933.5	4191332	2.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	566813.5	4190832	2.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	565953.5	4190952	2.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	565913.5	4191052	2.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	566713.5	4190632	2.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	565973.5	4190912	2.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	565933.5	4190992	2.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL	566933.5	4190792	2.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3202	ALL	565973.5	4191392	2.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	566753.5	4190612	2.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	566193.5	4190652	2.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	566033.5	4190812	2.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3279	ALL	565993.5	4191412	2.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	566593.5	4190612	2.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	566133.5	4190692	2.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	566293.5	4190612	2.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	566113.5	4190712	2.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	565993.5	4190872	2.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	566813.5	4190852	2.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	566093.5	4190732	2.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	566233.5	4190632	2.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	566733.5	4190632	2.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	566313.5	4191272	2.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2656	ALL	565893.5	4191172	2.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2624	ALL	565893.5	4191152	2.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2688	ALL	565893.5	4191192	2.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	566613.5	4190612	2.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	566073.5	4190752	2.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	566153.5	4190672	2.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	566853.5	4190812	2.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	566833.5	4190812	2.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3282	ALL	566053.5	4191412	2.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3138	ALL	565953.5	4191372	2.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2888	ALL	565913.5	4191292	2.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	566013.5	4190832	2.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2592	ALL	565893.5	4191132	2.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	565913.5	4191032	2.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	566633.5	4190612	2.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2963	ALL	566233.5	4191312	2.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	566813.5	4190872	2.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2720	ALL	565893.5	4191212	2.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	566273.5	4190612	2.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3024	ALL	566193.5	4191332	2.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	566053.5	4190772	2.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	566713.5	4190572	2.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	566413.5	4190592	2.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	566393.5	4190592	2.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	566653.5	4190612	2.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	565933.5	4190972	2.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	566173.5	4190652	2.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	565953.5	4190932	2.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	566353.5	4190592	2.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2561	ALL	565893.5	4191112	2.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	566433.5	4190592	2.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	565973.5	4190892	2.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	566833.5	4190832	2.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	566373.5	4190592	2.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2752	ALL	565893.5	4191232	2.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	566213.5	4190632	2.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	566673.5	4190612	2.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3074	ALL	565933.5	4191352	2.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1899	ALL	566953.5	4190792	2.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	566733.5	4190592	2.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	566333.5	4190592	2.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	565993.5	4190852	2.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	566953.5	4190772	2.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL	566033.5	4190792	2.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	566453.5	4190592	2.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	566853.5	4190672	2.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2906	ALL	566273.5	4191292	2.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2530	ALL	565893.5	4191092	2.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	566113.5	4190692	2.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	565913.5	4191012	2.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	566253.5	4190612	2.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	566133.5	4190672	2.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2947	ALL	565913.5	4191312	2.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	566833.5	4190852	2.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3086	ALL	566173.5	4191352	2.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	566533.5	4190592	2.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	566693.5	4190612	2.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	566093.5	4190712	2.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2785	ALL	565893.5	4191252	2.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	566553.5	4190592	2.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	566513.5	4190592	2.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	566493.5	4190592	2.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	566313.5	4190592	2.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3278	ALL	565973.5	4191412	2.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	566713.5	4190552	2.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	566193.5	4190632	2.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	566153.5	4190652	2.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	566853.5	4190832	2.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	566473.5	4190592	2.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	566813.5	4190652	2.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	566073.5	4190732	2.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	565933.5	4190952	2.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	566013.5	4190812	2.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	566833.5	4190872	2.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2499	ALL	565893.5	4191072	2.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3201	ALL	565953.5	4191392	2.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	565953.5	4190912	2.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	566573.5	4190592	2.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	566913.5	4190812	2.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	566913.5	4190712	2.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	565973.5	4190872	2.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	566233.5	4190612	2.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	566053.5	4190752	2.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	566173.5	4190632	2.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	565913.5	4190992	2.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	566293.5	4190592	2.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3148	ALL	566153.5	4191372	2.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	565893.5	4191272	2.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	566593.5	4190592	2.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	565993.5	4190832	2.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3355	ALL	565993.5	4191432	2.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3010	ALL	565913.5	4191332	2.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	565893.5	4191052	2.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	566873.5	4190832	2.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	566113.5	4190672	2.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL	566973.5	4190792	2.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	566033.5	4190772	2.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	566133.5	4190652	2.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3137	ALL	565933.5	4191372	2.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	566153.5	4190632	2.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	566613.5	4190592	2.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	566853.5	4190852	2.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	566093.5	4190692	2.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	566713.5	4190532	2.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	566213.5	4190612	2.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	565933.5	4190932	2.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	566273.5	4190592	2.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2655	ALL	565873.5	4191172	2.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	566133.5	4190632	2.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2623	ALL	565873.5	4191152	2.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	565953.5	4190892	2.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	566633.5	4190592	2.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	565913.5	4190972	2.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3356	ALL	566013.5	4191432	2.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL	566013.5	4190792	2.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2687	ALL	565873.5	4191192	2.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2887	ALL	565893.5	4191292	2.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	565893.5	4191032	2.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3025	ALL	566213.5	4191332	2.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	566073.5	4190712	2.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	565973.5	4190852	2.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2591	ALL	565873.5	4191132	2.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	566893.5	4190692	2.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	566393.5	4190572	2.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	566413.5	4190572	2.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	566653.5	4190592	2.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	566193.5	4190612	2.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	566353.5	4190572	2.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	566693.5	4190592	2.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2719	ALL	565873.5	4191212	2.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	566373.5	4190572	2.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	566113.5	4190652	2.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	566933.5	4190732	2.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	566053.5	4190732	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	566253.5	4190592	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2907	ALL	566293.5	4191292	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	566173.5	4190612	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3277	ALL	565953.5	4191412	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	566853.5	4190872	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	566433.5	4190572	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	566673.5	4190592	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2560	ALL	565873.5	4191112	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	566153.5	4190612	2.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	566953.5	4190752	2.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3354	ALL	565973.5	4191432	2.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	566333.5	4190572	2.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2964	ALL	566253.5	4191312	2.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	566693.5	4190552	2.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3073	ALL	565913.5	4191352	2.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	566893.5	4190832	2.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	566093.5	4190672	2.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1927	ALL	565993.5	4190812	2.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	566113.5	4190632	2.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2751	ALL	565873.5	4191232	2.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3283	ALL	566073.5	4191412	2.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2397	ALL	565893.5	4191012	2.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	566453.5	4190572	2.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	566033.5	4190752	2.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	565933.5	4190912	2.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1031	ALL	566313.5	4190572	2.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2529	ALL	565873.5	4191092	2.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	565913.5	4190952	2.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	566233.5	4190592	2.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2946	ALL	565893.5	4191312	2.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3200	ALL	565933.5	4191392	2.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	566133.5	4190612	2.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	565953.5	4190872	2.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	566513.5	4190572	2.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	566973.5	4190772	2.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	566073.5	4190692	2.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	566493.5	4190572	2.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	566533.5	4190572	2.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	566873.5	4190852	2.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	566013.5	4190772	2.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2784	ALL	565873.5	4191252	2.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	566553.5	4190572	2.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	566093.5	4190652	2.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	565973.5	4190832	2.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	566473.5	4190572	2.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	566293.5	4190572	2.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	566833.5	4190652	2.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2498	ALL	565873.5	4191072	2.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	566873.5	4190672	2.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	566793.5	4190632	2.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	565893.5	4190992	2.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	566053.5	4190712	2.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	566213.5	4190592	2.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	566573.5	4190572	2.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1974	ALL	566933.5	4190812	2.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	566173.5	4190592	2.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	566153.5	4190592	2.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	566093.5	4190632	2.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	566073.5	4190672	2.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	565933.5	4190892	2.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	566713.5	4190512	2.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	566273.5	4190572	2.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	566733.5	4190532	2.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	566193.5	4190592	2.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	566033.5	4190732	2.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL	565993.5	4190792	2.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	566113.5	4190612	2.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3136	ALL	565913.5	4191372	2.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	565873.5	4191052	2.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	565913.5	4190932	2.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	565873.5	4191272	2.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	566593.5	4190572	2.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	566613.5	4190572	2.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3009	ALL	565893.5	4191332	2.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	565953.5	4190852	2.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	566873.5	4190872	2.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3353	ALL	565953.5	4191432	2.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	566733.5	4190512	2.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	566633.5	4190572	2.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	566253.5	4190572	2.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	566913.5	4190832	2.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	565893.5	4190972	2.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	566053.5	4190692	2.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2908	ALL	566313.5	4191292	2.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	566953.5	4190812	2.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	566673.5	4190572	2.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1323	ALL	566073.5	4190652	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	566653.5	4190572	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	566013.5	4190752	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3431	ALL	565993.5	4191452	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2622	ALL	565853.5	4191152	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3276	ALL	565933.5	4191412	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3087	ALL	566193.5	4191352	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3430	ALL	565973.5	4191452	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	565873.5	4191032	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2654	ALL	565853.5	4191172	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	565973.5	4190812	2.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	566133.5	4190592	2.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	566733.5	4190552	2.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	566773.5	4190612	2.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3149	ALL	566173.5	4191372	2.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	566393.5	4190552	2.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2886	ALL	565873.5	4191292	2.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2590	ALL	565853.5	4191132	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	566373.5	4190552	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	566733.5	4190572	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3026	ALL	566233.5	4191332	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2686	ALL	565853.5	4191192	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	566353.5	4190552	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	566413.5	4190552	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	566233.5	4190572	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	566893.5	4190852	2.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	565913.5	4190912	2.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	566033.5	4190712	2.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	566333.5	4190552	2.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	566973.5	4190812	2.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2121	ALL	565933.5	4190872	2.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	566913.5	4190692	2.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2559	ALL	565853.5	4191112	2.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	566433.5	4190552	2.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2718	ALL	565853.5	4191212	2.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	566053.5	4190672	2.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3072	ALL	565893.5	4191352	2.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	565993.5	4190772	2.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	566313.5	4190552	2.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3357	ALL	566033.5	4191432	2.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	566093.5	4190612	2.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	565893.5	4190952	2.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	565873.5	4191012	2.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	566213.5	4190572	2.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	565953.5	4190832	2.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2807	ALL	566413.5	4191252	2.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3199	ALL	565913.5	4191392	2.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	566933.5	4190712	2.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	566073.5	4190632	2.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	566453.5	4190552	2.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2528	ALL	565853.5	4191092	2.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	566293.5	4190552	2.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	566753.5	4190592	2.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2750	ALL	565853.5	4191232	2.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	566193.5	4190572	2.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2945	ALL	565873.5	4191312	2.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	566113.5	4190592	2.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	566013.5	4190732	2.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	566173.5	4190572	2.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	566853.5	4190652	2.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	566733.5	4190492	2.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1473	ALL	566033.5	4190692	2.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	566893.5	4190872	2.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL	565973.5	4190792	2.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	566273.5	4190552	2.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3209	ALL	566113.5	4191392	2.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	565913.5	4190892	2.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	566473.5	4190552	2.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2497	ALL	565853.5	4191072	2.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2965	ALL	566273.5	4191312	2.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	565873.5	4190992	2.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	566153.5	4190572	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	566493.5	4190552	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3429	ALL	565953.5	4191452	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	566053.5	4190652	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2783	ALL	565853.5	4191252	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	566553.5	4190552	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	565933.5	4190852	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	566513.5	4190552	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	566533.5	4190552	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	566573.5	4190552	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	566253.5	4190552	2.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	565893.5	4190932	2.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3352	ALL	565933.5	4191432	2.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	566933.5	4190832	2.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3135	ALL	565893.5	4191372	2.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	566913.5	4190852	2.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	566953.5	4190732	2.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	565993.5	4190752	2.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	566893.5	4190672	2.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	565853.5	4191052	2.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	566593.5	4190552	2.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	565953.5	4190812	2.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	566753.5	4190512	2.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	566613.5	4190552	2.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	566633.5	4190552	2.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	566233.5	4190552	2.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3008	ALL	565873.5	4191332	2.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	566133.5	4190572	2.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	565873.5	4190972	2.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3275	ALL	565913.5	4191412	2.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	566033.5	4190672	2.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	566013.5	4190712	2.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	566973.5	4190752	2.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	565853.5	4191272	2.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	566073.5	4190612	2.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	566093.5	4190592	2.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	566653.5	4190552	2.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	566673.5	4190552	2.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	566213.5	4190552	2.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	565973.5	4190772	2.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	565913.5	4190872	2.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	565853.5	4191032	2.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	565893.5	4190912	2.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	566373.5	4190532	2.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	566393.5	4190532	2.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	566753.5	4190492	2.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	566353.5	4190532	2.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	566813.5	4190632	2.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	565933.5	4190832	2.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2653	ALL	565833.5	4191172	2.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	566333.5	4190532	2.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2621	ALL	565833.5	4191152	2.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2808	ALL	566433.5	4191252	2.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	566413.5	4190532	2.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	566193.5	4190552	2.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2589	ALL	565833.5	4191132	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	566313.5	4190532	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	566913.5	4190872	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3504	ALL	565973.5	4191472	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	566053.5	4190632	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2685	ALL	565833.5	4191192	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3088	ALL	566213.5	4191352	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3198	ALL	565893.5	4191392	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	566953.5	4190832	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2885	ALL	565853.5	4191292	2.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	565873.5	4190952	2.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	566293.5	4190532	2.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	566433.5	4190532	2.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	565993.5	4190732	2.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2558	ALL	565833.5	4191112	2.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3071	ALL	565873.5	4191352	2.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	566933.5	4190692	2.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	566753.5	4190532	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1849	ALL	565953.5	4190792	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	566113.5	4190572	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	565853.5	4191012	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	566013.5	4190692	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2717	ALL	565833.5	4191212	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	566933.5	4190852	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	566273.5	4190532	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3027	ALL	566253.5	4191332	2.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	566173.5	4190552	2.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3428	ALL	565933.5	4191452	2.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	566873.5	4190652	2.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	566733.5	4190472	2.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	566033.5	4190652	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2527	ALL	565833.5	4191092	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	566453.5	4190532	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	566253.5	4190532	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3432	ALL	566013.5	4191452	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3503	ALL	565953.5	4191472	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2966	ALL	566293.5	4191312	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	565893.5	4190892	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	565913.5	4190852	2.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2749	ALL	565833.5	4191232	2.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	566973.5	4190832	2.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3351	ALL	565913.5	4191432	2.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	565973.5	4190752	2.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	566753.5	4190472	2.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2944	ALL	565853.5	4191312	2.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	566833.5	4190632	2.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	565853.5	4190992	2.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3150	ALL	566193.5	4191372	2.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2496	ALL	565833.5	4191072	2.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	565873.5	4190932	2.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	566473.5	4190532	2.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	565933.5	4190812	2.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	566153.5	4190552	2.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	566233.5	4190532	2.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	566573.5	4190532	2.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	566073.5	4190592	2.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3134	ALL	565873.5	4191372	2.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

874	ALL	566213.5	4190532	2.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2782	ALL	565833.5	4191252	2.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	566953.5	4190712	2.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	566553.5	4190532	2.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	566593.5	4190532	2.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	565993.5	4190712	2.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	566493.5	4190532	2.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	565953.5	4190772	2.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3274	ALL	565893.5	4191412	2.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	566913.5	4190672	2.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	565833.5	4191052	2.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	566613.5	4190532	2.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	566753.5	4190552	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	566933.5	4190872	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	566533.5	4190532	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	566093.5	4190572	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	566513.5	4190532	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	566013.5	4190672	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	566633.5	4190532	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	565853.5	4190972	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	566413.5	4191272	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	565893.5	4190872	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	566693.5	4190532	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	566753.5	4190572	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	566793.5	4190612	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	566053.5	4190612	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2809	ALL	566453.5	4191252	2.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3007	ALL	565853.5	4191332	2.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1999	ALL	565913.5	4190832	2.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	566193.5	4190532	2.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	566653.5	4190532	2.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	566133.5	4190552	2.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	565873.5	4190912	2.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	566953.5	4190852	2.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	566673.5	4190532	2.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	565833.5	4191272	2.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	566353.5	4190512	2.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	566333.5	4190512	2.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	565833.5	4191032	2.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	566313.5	4190512	2.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	566373.5	4190512	2.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	566753.5	4190452	2.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	565973.5	4190732	2.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	566393.5	4190512	2.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL	565933.5	4190792	2.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3502	ALL	565933.5	4191472	2.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	566293.5	4190512	2.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3197	ALL	565873.5	4191392	2.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3505	ALL	565993.5	4191472	2.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	566413.5	4190512	2.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2620	ALL	565813.5	4191152	2.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	566773.5	4190592	2.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2967	ALL	566313.5	4191312	2.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3427	ALL	565913.5	4191452	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	566973.5	4190732	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2652	ALL	565813.5	4191172	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	566893.5	4190652	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	565853.5	4190952	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	566033.5	4190632	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2588	ALL	565813.5	4191132	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	566853.5	4190632	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3089	ALL	566233.5	4191352	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	566273.5	4190512	2.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2884	ALL	565833.5	4191292	1.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3358	ALL	566053.5	4191432	1.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2684	ALL	565813.5	4191192	1.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	565993.5	4190692	1.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	566433.5	4190512	1.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3213	ALL	566193.5	4191392	1.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	565833.5	4191012	1.99E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	565893.5	4190852	1.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2557	ALL	565813.5	4191112	1.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	565953.5	4190752	1.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3070	ALL	565853.5	4191352	1.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	566173.5	4190532	1.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	566113.5	4190552	1.98E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	566253.5	4190512	1.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2716	ALL	565813.5	4191212	1.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	565873.5	4190892	1.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3350	ALL	565893.5	4191432	1.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	566453.5	4190512	1.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	566713.5	4190492	1.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	566973.5	4190852	1.97E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2526	ALL	565813.5	4191092	1.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	565913.5	4190812	1.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	566933.5	4190672	1.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	566953.5	4190872	1.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	566953.5	4190692	1.96E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3284	ALL	566093.5	4191412	1.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	566013.5	4190652	1.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	566073.5	4190572	1.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2249	ALL	565853.5	4190932	1.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL	566233.5	4190512	1.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	565833.5	4190992	1.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2748	ALL	565813.5	4191232	1.95E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	565933.5	4190772	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3210	ALL	566133.5	4191392	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2943	ALL	565833.5	4191312	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	566773.5	4190492	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	566813.5	4190612	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3577	ALL	565953.5	4191492	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	566473.5	4190512	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2495	ALL	565813.5	4191072	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	566433.5	4191272	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	565973.5	4190712	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2810	ALL	566473.5	4191252	1.94E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	566773.5	4190472	1.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3028	ALL	566273.5	4191332	1.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	566053.5	4190592	1.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3578	ALL	565973.5	4191492	1.93E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3273	ALL	565873.5	4191412	1.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	566773.5	4190512	1.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	566213.5	4190512	1.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	566493.5	4190512	1.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	566593.5	4190512	1.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3133	ALL	565853.5	4191372	1.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	565893.5	4190832	1.92E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	565873.5	4190872	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	566573.5	4190512	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2781	ALL	565813.5	4191252	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	566153.5	4190532	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	565813.5	4191052	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2968	ALL	566333.5	4191312	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	566553.5	4190512	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	566513.5	4190512	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	566693.5	4190512	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	565833.5	4190972	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3576	ALL	565933.5	4191492	1.91E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	566613.5	4190512	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	566533.5	4190512	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	566773.5	4190452	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	565953.5	4190732	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	566913.5	4190652	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	565993.5	4190672	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3501	ALL	565913.5	4191472	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	566873.5	4190632	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	566093.5	4190552	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	566333.5	4190492	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL	565913.5	4190792	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	566973.5	4190712	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	566353.5	4190492	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	565853.5	4190912	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	566633.5	4190512	1.90E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	566313.5	4190492	1.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	566653.5	4190512	1.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	566973.5	4190872	1.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	566033.5	4190612	1.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	566193.5	4190512	1.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	566833.5	4190612	1.89E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	566753.5	4190432	1.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3006	ALL	565833.5	4191332	1.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3426	ALL	565893.5	4191452	1.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	566673.5	4190512	1.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	565813.5	4191032	1.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3212	ALL	566173.5	4191392	1.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	566373.5	4190492	1.88E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	565813.5	4191272	1.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	566293.5	4190492	1.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	566773.5	4190432	1.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	566393.5	4190492	1.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	566773.5	4190572	1.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	565933.5	4190752	1.87E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	566413.5	4190492	1.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	565833.5	4190952	1.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2068	ALL	565873.5	4190852	1.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3196	ALL	565853.5	4191392	1.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	566773.5	4190532	1.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2619	ALL	565793.5	4191152	1.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	565973.5	4190692	1.86E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2587	ALL	565793.5	4191132	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	566953.5	4190672	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3151	ALL	566213.5	4191372	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	566433.5	4190492	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2651	ALL	565793.5	4191172	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	565893.5	4190812	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	565813.5	4191012	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	566273.5	4190492	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	565853.5	4190892	1.85E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	566793.5	4190592	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3349	ALL	565873.5	4191432	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	566013.5	4190632	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2556	ALL	565793.5	4191112	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2811	ALL	566493.5	4191252	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

870	ALL	566133.5	4190532	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	566453.5	4191272	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3090	ALL	566253.5	4191352	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2683	ALL	565793.5	4191192	1.84E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2883	ALL	565813.5	4191292	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	566773.5	4190552	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	565913.5	4190772	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	566933.5	4190652	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3069	ALL	565833.5	4191352	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	566053.5	4190572	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	566173.5	4190512	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	566733.5	4190452	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	566893.5	4190632	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2969	ALL	566353.5	4191312	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	566453.5	4190492	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	565953.5	4190712	1.83E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	566973.5	4190692	1.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	565833.5	4190932	1.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2525	ALL	565793.5	4191092	1.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	566253.5	4190492	1.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2715	ALL	565793.5	4191212	1.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3211	ALL	566153.5	4191392	1.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	566853.5	4190612	1.82E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2909	ALL	566413.5	4191292	1.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	565813.5	4190992	1.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	566073.5	4190552	1.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	565993.5	4190652	1.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3575	ALL	565913.5	4191492	1.81E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	566473.5	4190492	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3029	ALL	566293.5	4191332	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2494	ALL	565793.5	4191072	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	565873.5	4190832	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	566773.5	4190412	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3648	ALL	565933.5	4191512	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	565933.5	4190732	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2747	ALL	565793.5	4191232	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3500	ALL	565893.5	4191472	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	566113.5	4190532	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	566233.5	4190492	1.80E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	565853.5	4190872	1.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2942	ALL	565813.5	4191312	1.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	566493.5	4190492	1.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL	565893.5	4190792	1.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3272	ALL	565853.5	4191412	1.79E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	566813.5	4190592	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	566033.5	4190592	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	566333.5	4190472	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	566513.5	4190492	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	566913.5	4190632	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	565833.5	4190912	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2323	ALL	565813.5	4190972	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	565793.5	4191052	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3132	ALL	565833.5	4191372	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	566353.5	4190472	1.78E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	565973.5	4190672	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	566533.5	4190492	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	566593.5	4190492	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2780	ALL	565793.5	4191252	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3425	ALL	565873.5	4191452	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	566313.5	4190472	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	566553.5	4190492	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1695	ALL	565913.5	4190752	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	566213.5	4190492	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	566693.5	4190492	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3649	ALL	565953.5	4191512	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	566573.5	4190492	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	566613.5	4190492	1.77E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	566633.5	4190492	1.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	566653.5	4190492	1.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2812	ALL	566513.5	4191252	1.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	566673.5	4190492	1.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3359	ALL	566073.5	4191432	1.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	566873.5	4190612	1.76E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2970	ALL	566373.5	4191312	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	566973.5	4190672	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	566953.5	4190652	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	566153.5	4190512	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	565793.5	4191032	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	566473.5	4191272	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	566793.5	4190432	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	566013.5	4190612	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	566093.5	4190532	1.75E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	566373.5	4190472	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3005	ALL	565813.5	4191332	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	565853.5	4190852	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	565953.5	4190692	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	566793.5	4190572	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	565813.5	4190952	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	565873.5	4190812	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	566393.5	4190472	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	565793.5	4191272	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	566293.5	4190472	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	566413.5	4190472	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	566793.5	4190452	1.74E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	565833.5	4190892	1.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	566833.5	4190592	1.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	566193.5	4190492	1.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	565893.5	4190772	1.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	566793.5	4190412	1.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2910	ALL	566433.5	4191292	1.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	565933.5	4190712	1.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	566933.5	4190632	1.73E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3433	ALL	566033.5	4191452	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	566433.5	4190472	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3195	ALL	565833.5	4191392	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	565793.5	4191012	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3348	ALL	565853.5	4191432	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3030	ALL	566313.5	4191332	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3647	ALL	565913.5	4191512	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2618	ALL	565773.5	4191152	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2586	ALL	565773.5	4191132	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3574	ALL	565893.5	4191492	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	565993.5	4190632	1.72E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2650	ALL	565773.5	4191172	1.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2555	ALL	565773.5	4191112	1.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	566053.5	4190552	1.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	565913.5	4190732	1.71E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	565813.5	4190932	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	566893.5	4190612	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2882	ALL	565793.5	4191292	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3499	ALL	565873.5	4191472	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2682	ALL	565773.5	4191192	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3068	ALL	565813.5	4191352	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	566773.5	4190392	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	566453.5	4190472	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3152	ALL	566233.5	4191372	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	566793.5	4190472	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2813	ALL	566533.5	4191252	1.70E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	565973.5	4190652	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	566273.5	4190472	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2524	ALL	565773.5	4191092	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	565853.5	4190832	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	565793.5	4190992	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	565833.5	4190872	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	566133.5	4190512	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	566033.5	4190572	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3091	ALL	566273.5	4191352	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	565873.5	4190792	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2714	ALL	565773.5	4191212	1.69E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	566793.5	4190552	1.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	566793.5	4190392	1.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	566853.5	4190592	1.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	566473.5	4190472	1.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2971	ALL	566393.5	4191312	1.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2493	ALL	565773.5	4191072	1.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	565893.5	4190752	1.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	566973.5	4190652	1.68E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	566173.5	4190492	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	566813.5	4190572	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	566493.5	4191272	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3650	ALL	565973.5	4191512	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	566073.5	4190532	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	566793.5	4190492	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	565953.5	4190672	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2746	ALL	565773.5	4191232	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3720	ALL	565933.5	4191532	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	566493.5	4190472	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3271	ALL	565833.5	4191412	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	565813.5	4190912	1.67E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	566253.5	4190472	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2941	ALL	565793.5	4191312	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	565793.5	4190972	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	566513.5	4190472	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	566013.5	4190592	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	566953.5	4190632	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	566793.5	4190532	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3424	ALL	565853.5	4191452	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	566713.5	4190472	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	566533.5	4190472	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	566793.5	4190512	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	565773.5	4191052	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3131	ALL	565813.5	4191372	1.66E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	565933.5	4190692	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3031	ALL	566333.5	4191332	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2911	ALL	566453.5	4191292	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	566913.5	4190612	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	566653.5	4190472	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	566813.5	4190412	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	566693.5	4190472	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	566633.5	4190472	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	566553.5	4190472	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2779	ALL	565773.5	4191252	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	566113.5	4190512	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2066	ALL	565833.5	4190852	1.65E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3214	ALL	566213.5	4191392	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	566673.5	4190472	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	565853.5	4190812	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	566613.5	4190472	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	566573.5	4190472	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	565913.5	4190712	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	566233.5	4190472	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3646	ALL	565893.5	4191512	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3719	ALL	565913.5	4191532	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	566593.5	4190472	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	565873.5	4190772	1.64E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	566873.5	4190592	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	565773.5	4191032	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	566353.5	4190452	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	566333.5	4190452	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	565793.5	4190952	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3573	ALL	565873.5	4191492	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	565993.5	4190612	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	566813.5	4190432	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	565813.5	4190892	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	566373.5	4190452	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3004	ALL	565793.5	4191332	1.63E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	566813.5	4190392	1.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	566393.5	4190452	1.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	566213.5	4190472	1.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	566313.5	4190452	1.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	566773.5	4190372	1.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	565773.5	4191272	1.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	566833.5	4190572	1.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	565893.5	4190732	1.62E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	566413.5	4190452	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	565973.5	4190632	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3285	ALL	566113.5	4191412	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3194	ALL	565813.5	4191392	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	566793.5	4190372	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	565773.5	4191012	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3347	ALL	565833.5	4191432	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2972	ALL	566413.5	4191312	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	566933.5	4190612	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	566813.5	4190552	1.61E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	566513.5	4191272	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	565953.5	4190652	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	566433.5	4190452	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	566753.5	4190412	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	566153.5	4190492	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	565833.5	4190832	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	566093.5	4190512	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	565793.5	4190932	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2617	ALL	565753.5	4191152	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2585	ALL	565753.5	4191132	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3498	ALL	565853.5	4191472	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3032	ALL	566353.5	4191332	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	566033.5	4190552	1.60E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	565853.5	4190792	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	566973.5	4190632	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3067	ALL	565793.5	4191352	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2649	ALL	565753.5	4191172	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	566893.5	4190592	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	566293.5	4190452	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3153	ALL	566253.5	4191372	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2554	ALL	565753.5	4191112	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3721	ALL	565953.5	4191532	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2115	ALL	565813.5	4190872	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	565933.5	4190672	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	566713.5	4190452	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3506	ALL	566013.5	4191472	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	566453.5	4190452	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	565873.5	4190752	1.59E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3092	ALL	566293.5	4191352	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2881	ALL	565773.5	4191292	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	565773.5	4190992	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2912	ALL	566473.5	4191292	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2681	ALL	565753.5	4191192	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	566053.5	4190532	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2523	ALL	565753.5	4191092	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	566193.5	4190472	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	565913.5	4190692	1.58E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	566813.5	4190452	1.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	566013.5	4190572	1.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	566473.5	4190452	1.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	566853.5	4190572	1.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2713	ALL	565753.5	4191212	1.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	565793.5	4190912	1.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2492	ALL	565753.5	4191072	1.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	566813.5	4190372	1.57E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3270	ALL	565813.5	4191412	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3718	ALL	565893.5	4191532	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	566953.5	4190612	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3645	ALL	565873.5	4191512	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	566813.5	4190532	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	566493.5	4190452	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	565773.5	4190972	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	566693.5	4190452	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3791	ALL	565913.5	4191552	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	566273.5	4190452	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3423	ALL	565833.5	4191452	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	565893.5	4190712	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3130	ALL	565793.5	4191372	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2745	ALL	565753.5	4191232	1.56E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1919	ALL	565833.5	4190812	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	566513.5	4190452	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2940	ALL	565773.5	4191312	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	566773.5	4190352	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	566653.5	4190452	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	566133.5	4190492	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	565813.5	4190852	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	565753.5	4191052	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	566913.5	4190592	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	565853.5	4190772	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	566633.5	4190452	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	566673.5	4190452	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	565993.5	4190592	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	566533.5	4190452	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2973	ALL	566433.5	4191312	1.55E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	566533.5	4191272	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3033	ALL	566373.5	4191332	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	566073.5	4190512	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3579	ALL	565993.5	4191492	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	566833.5	4190552	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3792	ALL	565933.5	4191552	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	565973.5	4190612	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3572	ALL	565853.5	4191492	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	566613.5	4190452	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	566553.5	4190452	1.54E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2778	ALL	565753.5	4191252	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	565793.5	4190892	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	565953.5	4190632	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	565873.5	4190732	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	565773.5	4190952	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	566793.5	4190352	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	566753.5	4190392	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	566873.5	4190572	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2424	ALL	565753.5	4191032	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	565933.5	4190652	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	566253.5	4190452	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	566593.5	4190452	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	566573.5	4190452	1.53E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3003	ALL	565773.5	4191332	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	566173.5	4190472	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	566373.5	4190432	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2913	ALL	566493.5	4191292	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	566353.5	4190432	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3346	ALL	565813.5	4191432	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	566393.5	4190432	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	565913.5	4190672	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	566973.5	4190612	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	566813.5	4190512	1.52E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	566813.5	4190472	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3193	ALL	565793.5	4191392	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	566333.5	4190432	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3093	ALL	566313.5	4191352	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	566933.5	4190592	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	565833.5	4190792	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	565813.5	4190832	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	565753.5	4191012	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	566113.5	4190492	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	566033.5	4190532	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3289	ALL	566193.5	4191412	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2828	ALL	565753.5	4191272	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	566413.5	4190432	1.51E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3497	ALL	565833.5	4191472	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	565773.5	4190932	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	565853.5	4190752	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	565893.5	4190692	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	566233.5	4190452	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	566813.5	4190352	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	566813.5	4190492	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	565793.5	4190872	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	566313.5	4190432	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	566433.5	4190432	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3717	ALL	565873.5	4191532	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3066	ALL	565773.5	4191352	1.50E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	566013.5	4190552	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3790	ALL	565893.5	4191552	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	566893.5	4190572	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	566853.5	4190552	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	566553.5	4191272	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2616	ALL	565733.5	4191152	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2584	ALL	565733.5	4191132	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3034	ALL	566393.5	4191332	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	566733.5	4190432	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2974	ALL	566453.5	4191312	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3154	ALL	566273.5	4191372	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	566453.5	4190432	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	565753.5	4190992	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2648	ALL	565733.5	4191172	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2553	ALL	565733.5	4191112	1.49E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	566833.5	4190532	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3290	ALL	566213.5	4191412	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3644	ALL	565853.5	4191512	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	566713.5	4190432	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3434	ALL	566053.5	4191452	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	565873.5	4190712	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2880	ALL	565753.5	4191292	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	566213.5	4190452	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2680	ALL	565733.5	4191192	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	566053.5	4190512	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2522	ALL	565733.5	4191092	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3860	ALL	565913.5	4191572	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	566773.5	4190332	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	566953.5	4190592	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	565773.5	4190912	1.48E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	566473.5	4190432	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	566293.5	4190432	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	565993.5	4190572	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3269	ALL	565793.5	4191412	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3422	ALL	565813.5	4191452	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL	565813.5	4190812	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	565833.5	4190772	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	566093.5	4190492	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2491	ALL	565733.5	4191072	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2712	ALL	565733.5	4191212	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	565953.5	4190612	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	566493.5	4190432	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	565933.5	4190632	1.47E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	566793.5	4190332	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	565753.5	4190972	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	565973.5	4190592	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	565793.5	4190852	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2914	ALL	566513.5	4191292	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3129	ALL	565773.5	4191372	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	566693.5	4190432	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	566153.5	4190472	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	565913.5	4190652	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	566513.5	4190432	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	566753.5	4190372	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	566913.5	4190572	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	566653.5	4190432	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	565853.5	4190732	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2939	ALL	565753.5	4191312	1.46E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3094	ALL	566333.5	4191352	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	566673.5	4190432	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2744	ALL	565733.5	4191232	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	565733.5	4191052	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3571	ALL	565833.5	4191492	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	566533.5	4190432	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	566193.5	4190452	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	566873.5	4190552	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	566633.5	4190432	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	565893.5	4190672	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3793	ALL	565953.5	4191552	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	566273.5	4190432	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3360	ALL	566093.5	4191432	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2163	ALL	565773.5	4190892	1.45E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	566833.5	4190392	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	566813.5	4190332	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3861	ALL	565933.5	4191572	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	566833.5	4190372	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	565753.5	4190952	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	566833.5	4190512	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	566973.5	4190592	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	566553.5	4190432	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3035	ALL	566413.5	4191332	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	566573.5	4191272	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	566613.5	4190432	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3215	ALL	566233.5	4191392	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	565733.5	4191032	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2777	ALL	565733.5	4191252	1.44E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2975	ALL	566473.5	4191312	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	566833.5	4190412	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3789	ALL	565873.5	4191552	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	565873.5	4190692	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3345	ALL	565793.5	4191432	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3002	ALL	565753.5	4191332	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	566373.5	4190412	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	566573.5	4190432	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	565813.5	4190792	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	566593.5	4190432	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	565833.5	4190752	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	565793.5	4190832	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	566833.5	4190352	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	566933.5	4190572	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3859	ALL	565893.5	4191572	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	566853.5	4190532	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3496	ALL	565813.5	4191472	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	566073.5	4190492	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	566013.5	4190532	1.43E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	566353.5	4190412	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	566393.5	4190412	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	566133.5	4190472	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3716	ALL	565853.5	4191532	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3192	ALL	565773.5	4191392	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3286	ALL	566133.5	4191412	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	565733.5	4191012	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3155	ALL	566293.5	4191372	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	566333.5	4190412	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	566253.5	4190432	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	565753.5	4190932	1.42E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	565733.5	4191272	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	565773.5	4190872	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	566413.5	4190412	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	566893.5	4190552	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	566033.5	4190512	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	566173.5	4190452	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2915	ALL	566533.5	4191292	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	565853.5	4190712	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3095	ALL	566353.5	4191352	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	565993.5	4190552	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	566793.5	4190312	1.41E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3065	ALL	565753.5	4191352	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	565933.5	4190612	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	566433.5	4190412	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	565913.5	4190632	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	566313.5	4190412	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1089	ALL	565953.5	4190592	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3643	ALL	565833.5	4191512	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2583	ALL	565713.5	4191132	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2615	ALL	565713.5	4191152	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	566773.5	4190312	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	565733.5	4190992	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	565973.5	4190572	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	566453.5	4190412	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2552	ALL	565713.5	4191112	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	566953.5	4190572	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	566833.5	4190332	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	566833.5	4190492	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	565893.5	4190652	1.40E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2647	ALL	565713.5	4191172	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	566233.5	4190432	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	565813.5	4190772	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL	565793.5	4190812	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	566813.5	4190312	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	565753.5	4190912	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	566833.5	4190432	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3722	ALL	565973.5	4191532	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2879	ALL	565733.5	4191292	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3268	ALL	565773.5	4191412	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3421	ALL	565793.5	4191452	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	566473.5	4190412	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2521	ALL	565713.5	4191092	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3036	ALL	566433.5	4191332	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	566113.5	4190472	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	566753.5	4190352	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3291	ALL	566233.5	4191412	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	565833.5	4190732	1.39E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2679	ALL	565713.5	4191192	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2976	ALL	566493.5	4191312	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3288	ALL	566173.5	4191412	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	565873.5	4190672	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	566493.5	4190412	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	565773.5	4190852	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	566913.5	4190552	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3570	ALL	565813.5	4191492	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	566293.5	4190412	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	565733.5	4190972	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2490	ALL	565713.5	4191072	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	566873.5	4190532	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	566693.5	4190412	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	566053.5	4190492	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	566513.5	4190412	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3128	ALL	565753.5	4191372	1.38E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	566733.5	4190412	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	566853.5	4190512	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3926	ALL	565913.5	4191592	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	566713.5	4190412	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2711	ALL	565713.5	4191212	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	566673.5	4190412	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	566213.5	4190432	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3858	ALL	565873.5	4191572	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3096	ALL	566373.5	4191352	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	565713.5	4191052	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	566153.5	4190452	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	566653.5	4190412	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3788	ALL	565853.5	4191552	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	566533.5	4190412	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2938	ALL	565733.5	4191312	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	566973.5	4190572	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	565853.5	4190692	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2916	ALL	566553.5	4191292	1.37E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2162	ALL	565753.5	4190892	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3507	ALL	566033.5	4191472	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3925	ALL	565893.5	4191592	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	566833.5	4190452	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	566833.5	4190472	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	566833.5	4190312	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2743	ALL	565713.5	4191232	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	565733.5	4190952	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3216	ALL	566253.5	4191392	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	566273.5	4190412	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	566633.5	4190412	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3287	ALL	566153.5	4191412	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	565813.5	4190752	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	565793.5	4190792	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	566553.5	4190412	1.36E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	565713.5	4191032	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3344	ALL	565773.5	4191432	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	566093.5	4190472	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	566933.5	4190552	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	566573.5	4190412	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3495	ALL	565793.5	4191472	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	565773.5	4190832	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3156	ALL	566313.5	4191372	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3715	ALL	565833.5	4191532	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	566613.5	4190412	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	565913.5	4190612	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3001	ALL	565733.5	4191332	1.35E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	566193.5	4190432	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2776	ALL	565713.5	4191252	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	566593.5	4190412	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	565993.5	4190532	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	565933.5	4190592	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3191	ALL	565753.5	4191392	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	565833.5	4190712	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	565893.5	4190632	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	566893.5	4190532	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	565953.5	4190572	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3642	ALL	565813.5	4191512	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	566373.5	4190392	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3037	ALL	566453.5	4191332	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	566013.5	4190512	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	565733.5	4190932	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	565713.5	4191012	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	565753.5	4190872	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	565973.5	4190552	1.34E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	566393.5	4190392	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	565873.5	4190652	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	566253.5	4190412	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2977	ALL	566513.5	4191312	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	566353.5	4190392	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	566133.5	4190452	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3064	ALL	565733.5	4191352	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	566413.5	4190392	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3097	ALL	566393.5	4191352	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	565713.5	4191272	1.33E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	566953.5	4190552	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	566333.5	4190392	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1765	ALL	565793.5	4190772	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2917	ALL	566573.5	4191292	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	566433.5	4190392	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	566853.5	4190492	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	566073.5	4190472	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	566033.5	4190492	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	566733.5	4190392	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	565853.5	4190672	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	566873.5	4190512	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	565713.5	4190992	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	565813.5	4190732	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL	565773.5	4190812	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3420	ALL	565773.5	4191452	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	566173.5	4190432	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	566453.5	4190392	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	565733.5	4190912	1.32E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3267	ALL	565753.5	4191412	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2582	ALL	565693.5	4191132	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2551	ALL	565693.5	4191112	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	566913.5	4190532	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	566313.5	4190392	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3857	ALL	565853.5	4191572	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	566473.5	4190392	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3924	ALL	565873.5	4191592	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2614	ALL	565693.5	4191152	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3569	ALL	565793.5	4191492	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	565753.5	4190852	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3927	ALL	565933.5	4191592	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	566233.5	4190412	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	566493.5	4190392	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2646	ALL	565693.5	4191172	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2878	ALL	565713.5	4191292	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2520	ALL	565693.5	4191092	1.31E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	566753.5	4190332	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	566853.5	4190332	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	565713.5	4190972	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	566513.5	4190392	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	565833.5	4190692	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3580	ALL	566013.5	4191492	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3127	ALL	565733.5	4191372	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	566693.5	4190392	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	566853.5	4190352	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	566113.5	4190452	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2678	ALL	565693.5	4191192	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	566713.5	4190392	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3787	ALL	565833.5	4191552	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	566853.5	4190312	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2489	ALL	565693.5	4191072	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	566973.5	4190552	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	566293.5	4190392	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	566533.5	4190392	1.30E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3217	ALL	566273.5	4191392	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3157	ALL	566333.5	4191372	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	566673.5	4190392	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3367	ALL	566233.5	4191432	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3714	ALL	565813.5	4191532	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	565733.5	4190892	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3038	ALL	566473.5	4191332	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	565913.5	4190592	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2710	ALL	565693.5	4191212	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	565893.5	4190612	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2978	ALL	566533.5	4191312	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	565793.5	4190752	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	566653.5	4190392	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	565933.5	4190572	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2937	ALL	565713.5	4191312	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	565693.5	4191052	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	565713.5	4190952	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	565773.5	4190792	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3990	ALL	565893.5	4191612	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	566933.5	4190532	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3292	ALL	566253.5	4191412	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	566213.5	4190412	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3098	ALL	566413.5	4191352	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3651	ALL	565993.5	4191512	1.29E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	566153.5	4190432	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	566553.5	4190392	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3343	ALL	565753.5	4191432	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	565873.5	4190632	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3494	ALL	565773.5	4191472	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	566053.5	4190472	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	565953.5	4190552	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	565753.5	4190832	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	565813.5	4190712	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	566893.5	4190512	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	566273.5	4190392	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2742	ALL	565693.5	4191232	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2918	ALL	566593.5	4191292	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	565973.5	4190532	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	566633.5	4190392	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	565693.5	4191032	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	565993.5	4190512	1.28E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	566573.5	4190392	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	565853.5	4190652	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3435	ALL	566073.5	4191452	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	566853.5	4190472	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	566853.5	4190372	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3641	ALL	565793.5	4191512	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	566593.5	4190392	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3000	ALL	565713.5	4191332	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	566613.5	4190392	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	566093.5	4190452	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	565733.5	4190872	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3190	ALL	565733.5	4191392	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	565713.5	4190932	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	566873.5	4190492	1.27E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2775	ALL	565693.5	4191252	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	565693.5	4191012	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	565833.5	4190672	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	566193.5	4190412	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	566013.5	4190492	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	566953.5	4190532	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	566253.5	4190392	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3989	ALL	565873.5	4191612	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	566373.5	4190372	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	565773.5	4190772	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3923	ALL	565853.5	4191592	1.26E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	566393.5	4190372	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	565793.5	4190732	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3856	ALL	565833.5	4191572	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3158	ALL	566353.5	4191372	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3039	ALL	566493.5	4191332	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

292	ALL	566733.5	4190372	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3419	ALL	565753.5	4191452	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	566133.5	4190432	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	566913.5	4190512	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	566353.5	4190372	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	566413.5	4190372	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL	565753.5	4190812	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2979	ALL	566553.5	4191312	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3366	ALL	566213.5	4191432	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	565693.5	4191272	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3063	ALL	565713.5	4191352	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	566433.5	4190372	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3568	ALL	565773.5	4191492	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	565693.5	4190992	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	565713.5	4190912	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3786	ALL	565813.5	4191552	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	565813.5	4190692	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3218	ALL	566293.5	4191392	1.25E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	566853.5	4190392	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	566333.5	4190372	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	566453.5	4190372	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	565733.5	4190852	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3099	ALL	566433.5	4191352	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3266	ALL	565733.5	4191412	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	566473.5	4190372	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	566493.5	4190372	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	565893.5	4190592	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	565913.5	4190572	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3862	ALL	565953.5	4191572	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3991	ALL	565913.5	4191612	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	566233.5	4190392	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	565873.5	4190612	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	566073.5	4190452	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	565693.5	4190972	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	566173.5	4190412	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	566513.5	4190372	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	566033.5	4190472	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2581	ALL	565673.5	4191132	1.24E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2550	ALL	565673.5	4191112	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	565933.5	4190552	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2613	ALL	565673.5	4191152	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	566313.5	4190372	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	566973.5	4190532	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2877	ALL	565693.5	4191292	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3361	ALL	566113.5	4191432	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2919	ALL	566613.5	4191292	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3713	ALL	565793.5	4191532	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	566853.5	4190452	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	565853.5	4190632	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2519	ALL	565673.5	4191092	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2645	ALL	565673.5	4191172	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	566533.5	4190372	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	566853.5	4190412	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	566693.5	4190372	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	565773.5	4190752	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	566933.5	4190512	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	566713.5	4190372	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	566113.5	4190432	1.23E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	565953.5	4190532	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	565713.5	4190892	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2677	ALL	565673.5	4191192	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3126	ALL	565713.5	4191372	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	566893.5	4190492	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	566673.5	4190372	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	565673.5	4191072	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	565753.5	4190792	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3493	ALL	565753.5	4191472	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3159	ALL	566373.5	4191372	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	565693.5	4190952	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	566293.5	4190372	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	565973.5	4190512	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	565833.5	4190652	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	565793.5	4190712	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	566653.5	4190372	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	566553.5	4190372	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	565733.5	4190832	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	566213.5	4190392	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	566853.5	4190432	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2709	ALL	565673.5	4191212	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	566873.5	4190472	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2936	ALL	565693.5	4191312	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3342	ALL	565733.5	4191432	1.22E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2980	ALL	566573.5	4191312	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	565673.5	4191052	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3040	ALL	566513.5	4191332	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	565993.5	4190492	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	566153.5	4190412	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4053	ALL	565893.5	4191632	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	566633.5	4190372	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3640	ALL	565773.5	4191512	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	565813.5	4190672	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3922	ALL	565833.5	4191592	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	566273.5	4190372	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	566573.5	4190372	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4052	ALL	565873.5	4191632	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	565673.5	4191032	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2741	ALL	565673.5	4191232	1.21E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3988	ALL	565853.5	4191612	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	566593.5	4190372	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	566053.5	4190452	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3368	ALL	566253.5	4191432	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3855	ALL	565813.5	4191572	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	566613.5	4190372	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	565713.5	4190872	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	566873.5	4190312	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	565693.5	4190932	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3100	ALL	566453.5	4191352	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3189	ALL	565713.5	4191392	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	566953.5	4190512	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3219	ALL	566313.5	4191392	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2999	ALL	565693.5	4191332	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	566093.5	4190432	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	565773.5	4190732	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	566193.5	4190392	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	565753.5	4190772	1.20E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	566913.5	4190492	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	565673.5	4191012	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	565873.5	4190592	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	565893.5	4190572	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2774	ALL	565673.5	4191252	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3293	ALL	566273.5	4191412	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	566013.5	4190472	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

268	ALL	566253.5	4190372	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3567	ALL	565753.5	4191492	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	565913.5	4190552	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL	565733.5	4190812	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3785	ALL	565793.5	4191552	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3160	ALL	566393.5	4191372	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	565853.5	4190612	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2920	ALL	566633.5	4191292	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3418	ALL	565733.5	4191452	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3794	ALL	565973.5	4191552	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3992	ALL	565933.5	4191612	1.19E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	565793.5	4190692	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	566393.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	566373.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	566133.5	4190412	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	566413.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	565933.5	4190532	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	566733.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	566433.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	565693.5	4190912	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3062	ALL	565693.5	4191352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	566353.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	565833.5	4190632	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	565713.5	4190852	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	566873.5	4190332	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	565673.5	4190992	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	565673.5	4191272	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	566453.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2981	ALL	566593.5	4191312	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3041	ALL	566533.5	4191332	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3265	ALL	565713.5	4191412	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	566473.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	566493.5	4190352	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	566973.5	4190512	1.18E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	566893.5	4190472	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	566233.5	4190372	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	566173.5	4190392	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	566333.5	4190352	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	565953.5	4190512	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	566513.5	4190352	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3508	ALL	566053.5	4191472	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3712	ALL	565773.5	4191532	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	565673.5	4190972	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	566933.5	4190492	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	565813.5	4190652	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	565753.5	4190752	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	566533.5	4190352	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	566033.5	4190452	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	566073.5	4190432	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2580	ALL	565653.5	4191132	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	565673.5	4191292	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	565973.5	4190492	1.17E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	565733.5	4190792	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2612	ALL	565653.5	4191152	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3928	ALL	565953.5	4191592	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4051	ALL	565853.5	4191632	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2549	ALL	565653.5	4191112	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	565773.5	4190712	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	566313.5	4190352	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3101	ALL	566473.5	4191352	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	566873.5	4190452	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3987	ALL	565833.5	4191612	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	566673.5	4190352	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	565693.5	4190892	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2644	ALL	565653.5	4191172	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2518	ALL	565653.5	4191092	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	566713.5	4190352	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	566653.5	4190352	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3921	ALL	565813.5	4191592	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3492	ALL	565733.5	4191472	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3125	ALL	565693.5	4191372	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	566113.5	4190412	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	566693.5	4190352	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	566553.5	4190352	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	565673.5	4190952	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	565713.5	4190832	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2676	ALL	565653.5	4191192	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	565653.5	4191072	1.16E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	566213.5	4190372	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3639	ALL	565753.5	4191512	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3341	ALL	565713.5	4191432	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4114	ALL	565873.5	4191652	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	566293.5	4190352	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	566873.5	4190352	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	566633.5	4190352	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3161	ALL	566413.5	4191372	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	565993.5	4190472	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2935	ALL	565673.5	4191312	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3854	ALL	565793.5	4191572	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	566153.5	4190392	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3220	ALL	566333.5	4191392	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2708	ALL	565653.5	4191212	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4054	ALL	565913.5	4191632	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	565873.5	4190572	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	565853.5	4190592	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	565793.5	4190672	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	565653.5	4191052	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	565893.5	4190552	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3436	ALL	566093.5	4191452	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2921	ALL	566653.5	4191292	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	566573.5	4190352	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3042	ALL	566553.5	4191332	1.15E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	566953.5	4190492	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	566613.5	4190352	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	565913.5	4190532	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4115	ALL	565893.5	4191652	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3723	ALL	565993.5	4191532	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	566273.5	4190352	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	566913.5	4190472	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	566593.5	4190352	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	565753.5	4190732	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	565833.5	4190612	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	565693.5	4190872	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3294	ALL	566293.5	4191412	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	565653.5	4191032	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	565673.5	4190932	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	565733.5	4190772	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2982	ALL	566613.5	4191312	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2740	ALL	565653.5	4191232	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3993	ALL	565953.5	4191612	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3188	ALL	565693.5	4191392	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3784	ALL	565773.5	4191552	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

265	ALL	566193.5	4190372	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	566053.5	4190432	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2998	ALL	565673.5	4191332	1.14E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	565933.5	4190512	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	566093.5	4190412	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL	565713.5	4190812	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3102	ALL	566493.5	4191352	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4055	ALL	565933.5	4191632	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	565813.5	4190632	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	566013.5	4190452	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3365	ALL	566193.5	4191432	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3566	ALL	565733.5	4191492	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	565653.5	4191012	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3417	ALL	565713.5	4191452	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	566253.5	4190352	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2773	ALL	565653.5	4191252	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	566873.5	4190432	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	565773.5	4190692	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	566133.5	4190392	1.13E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	565953.5	4190492	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3581	ALL	566033.5	4191492	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3362	ALL	566133.5	4191432	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	566973.5	4190492	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	566393.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3652	ALL	566013.5	4191512	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	566413.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4113	ALL	565853.5	4191652	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	566893.5	4190452	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	565673.5	4190912	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	566493.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	566473.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	566873.5	4190372	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	566373.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	565693.5	4190852	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3061	ALL	565673.5	4191352	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	566433.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3711	ALL	565753.5	4191532	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3986	ALL	565813.5	4191612	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3264	ALL	565693.5	4191412	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	566353.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	566513.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	566453.5	4190332	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	566933.5	4190472	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2350	ALL	565653.5	4190992	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4050	ALL	565833.5	4191632	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3863	ALL	565973.5	4191572	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	565733.5	4190752	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	566173.5	4190372	1.12E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3043	ALL	566573.5	4191332	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	565653.5	4191272	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3162	ALL	566433.5	4191372	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	566233.5	4190352	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	565753.5	4190712	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	566533.5	4190332	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	565973.5	4190472	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3920	ALL	565793.5	4191592	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3221	ALL	566353.5	4191392	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	566333.5	4190332	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	565793.5	4190652	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	565713.5	4190792	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4176	ALL	565893.5	4191672	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

131	ALL	566553.5	4190332	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2922	ALL	566673.5	4191292	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	565653.5	4190972	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	565853.5	4190572	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	565873.5	4190552	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	566873.5	4190412	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	566073.5	4190412	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	566733.5	4190332	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	566033.5	4190432	1.11E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	565893.5	4190532	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	566873.5	4190392	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	565833.5	4190592	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4116	ALL	565913.5	4191652	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	565673.5	4190892	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3103	ALL	566513.5	4191352	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	566573.5	4190332	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	566113.5	4190392	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	565653.5	4191292	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3491	ALL	565713.5	4191472	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	566313.5	4190332	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2579	ALL	565633.5	4191132	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2983	ALL	566633.5	4191312	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3853	ALL	565773.5	4191572	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4177	ALL	565913.5	4191672	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2548	ALL	565633.5	4191112	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	566673.5	4190332	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3124	ALL	565673.5	4191372	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2611	ALL	565633.5	4191152	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	565693.5	4190832	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	566653.5	4190332	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3638	ALL	565733.5	4191512	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	566693.5	4190332	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2517	ALL	565633.5	4191092	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4175	ALL	565873.5	4191672	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	566213.5	4190352	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2643	ALL	565633.5	4191172	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	565913.5	4190512	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3340	ALL	565693.5	4191432	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	565993.5	4190452	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	565813.5	4190612	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	565653.5	4190952	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3295	ALL	566313.5	4191412	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	566633.5	4190332	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	566593.5	4190332	1.10E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	566153.5	4190372	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	566953.5	4190472	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	565633.5	4191072	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2675	ALL	565633.5	4191192	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	565773.5	4190672	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	566613.5	4190332	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	566293.5	4190332	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	566713.5	4190332	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2934	ALL	565653.5	4191312	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	565733.5	4190732	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	566913.5	4190452	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	565933.5	4190492	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	565633.5	4191052	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3783	ALL	565753.5	4191552	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	566893.5	4190312	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	565713.5	4190772	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2707	ALL	565633.5	4191212	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3369	ALL	566273.5	4191432	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4117	ALL	565933.5	4191652	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	565673.5	4190872	1.09E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3044	ALL	566593.5	4191332	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3222	ALL	566373.5	4191392	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	566753.5	4190312	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	565793.5	4190632	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	565653.5	4190932	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4056	ALL	565953.5	4191632	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	566273.5	4190332	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4112	ALL	565833.5	4191652	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	565753.5	4190692	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	565633.5	4191032	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	566053.5	4190412	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	566193.5	4190352	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	566093.5	4190392	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL	565693.5	4190812	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3163	ALL	566453.5	4191372	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2997	ALL	565653.5	4191332	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3187	ALL	565673.5	4191392	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3363	ALL	566153.5	4191432	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2739	ALL	565633.5	4191232	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	566893.5	4190432	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4174	ALL	565853.5	4191672	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	565953.5	4190472	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3104	ALL	566533.5	4191352	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	566013.5	4190432	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2923	ALL	566693.5	4191292	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4049	ALL	565813.5	4191632	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3985	ALL	565793.5	4191612	1.08E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3565	ALL	565713.5	4191492	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3416	ALL	565693.5	4191452	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	566133.5	4190372	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	566973.5	4190472	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	565633.5	4191012	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3710	ALL	565733.5	4191532	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	566253.5	4190332	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	565853.5	4190552	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	566493.5	4190312	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2772	ALL	565633.5	4191252	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3364	ALL	566173.5	4191432	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	565833.5	4190572	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL	566413.5	4190312	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	566933.5	4190452	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	565873.5	4190532	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	565673.5	4190852	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	565653.5	4190912	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3919	ALL	565773.5	4191592	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL	566393.5	4190312	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	565733.5	4190712	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	566513.5	4190312	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	566473.5	4190312	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	565713.5	4190752	1.07E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	566553.5	4190312	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL	566433.5	4190312	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3060	ALL	565653.5	4191352	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2984	ALL	566653.5	4191312	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL	566373.5	4190312	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	565973.5	4190452	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	566533.5	4190312	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	565773.5	4190652	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1082	ALL	565813.5	4190592	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	566573.5	4190312	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	565893.5	4190512	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2349	ALL	565633.5	4190992	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3223	ALL	566393.5	4191392	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	566453.5	4190312	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	566173.5	4190352	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL	566353.5	4190312	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3263	ALL	565673.5	4191412	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	565693.5	4190792	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	565633.5	4191272	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3852	ALL	565753.5	4191572	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	566073.5	4190392	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	566233.5	4190332	1.06E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL	566333.5	4190312	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	566593.5	4190312	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	565793.5	4190612	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3795	ALL	565993.5	4191552	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	565913.5	4190492	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3045	ALL	566613.5	4191332	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	566033.5	4190412	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4178	ALL	565933.5	4191672	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	566893.5	4190332	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	566113.5	4190372	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	565653.5	4190892	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	565633.5	4190972	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3296	ALL	566333.5	4191412	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	565753.5	4190672	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3105	ALL	566553.5	4191352	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3164	ALL	566473.5	4191372	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3490	ALL	565693.5	4191472	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3637	ALL	565713.5	4191512	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3929	ALL	565973.5	4191592	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	565673.5	4190832	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	566913.5	4190432	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	566613.5	4190312	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4173	ALL	565833.5	4191672	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL	566313.5	4190312	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2547	ALL	565613.5	4191112	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2578	ALL	565613.5	4191132	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2924	ALL	566713.5	4191292	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	565993.5	4190432	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3123	ALL	565653.5	4191372	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	566633.5	4190312	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	566653.5	4190312	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	565633.5	4191292	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	566953.5	4190452	1.05E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	566673.5	4190312	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2610	ALL	565613.5	4191152	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2516	ALL	565613.5	4191092	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	565933.5	4190472	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	566693.5	4190312	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	566153.5	4190352	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	565713.5	4190732	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4111	ALL	565813.5	4191652	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	566213.5	4190332	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3339	ALL	565673.5	4191432	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3782	ALL	565733.5	4191552	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	565613.5	4191072	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	566893.5	4190412	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2642	ALL	565613.5	4191172	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1458	ALL	565733.5	4190692	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	566733.5	4190312	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	565633.5	4190952	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	565773.5	4190632	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3224	ALL	566413.5	4191392	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	565693.5	4190772	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL	566293.5	4190312	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4048	ALL	565793.5	4191632	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3370	ALL	566293.5	4191432	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	566713.5	4190312	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2674	ALL	565613.5	4191192	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	565613.5	4191052	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2933	ALL	565633.5	4191312	1.04E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	565653.5	4190872	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3984	ALL	565773.5	4191612	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	566053.5	4190392	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	565953.5	4190452	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	565833.5	4190552	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	565853.5	4190532	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	566893.5	4190352	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	566093.5	4190372	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2706	ALL	565613.5	4191212	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3509	ALL	566073.5	4191472	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL	565673.5	4190812	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2985	ALL	566673.5	4191312	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	565633.5	4190932	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	565813.5	4190572	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	565873.5	4190512	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL	566273.5	4190312	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	566013.5	4190412	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	566193.5	4190332	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	565613.5	4191032	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3165	ALL	566493.5	4191372	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3186	ALL	565653.5	4191392	1.03E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	566973.5	4190452	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2996	ALL	565633.5	4191332	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3918	ALL	565753.5	4191592	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3437	ALL	566113.5	4191452	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3564	ALL	565693.5	4191492	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3106	ALL	566573.5	4191352	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2738	ALL	565613.5	4191232	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	566133.5	4190352	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	565793.5	4190592	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3415	ALL	565673.5	4191452	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	566933.5	4190432	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3709	ALL	565713.5	4191532	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	565753.5	4190652	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3046	ALL	566633.5	4191332	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	566893.5	4190392	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	565893.5	4190492	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	565713.5	4190712	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	565693.5	4190752	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	565653.5	4190852	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	565613.5	4191012	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	565973.5	4190432	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	566893.5	4190372	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3851	ALL	565733.5	4191572	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL	566253.5	4190312	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	565633.5	4190912	1.02E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3724	ALL	566013.5	4191532	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2771	ALL	565613.5	4191252	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1382	ALL	565733.5	4190672	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	565773.5	4190612	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	565913.5	4190472	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3297	ALL	566353.5	4191412	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	566913.5	4190412	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4172	ALL	565813.5	4191672	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3059	ALL	565633.5	4191352	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	565613.5	4190992	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	565673.5	4190792	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	566173.5	4190332	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	566073.5	4190372	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3225	ALL	566433.5	4191392	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3653	ALL	566033.5	4191512	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	566033.5	4190392	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3262	ALL	565653.5	4191412	1.01E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3166	ALL	566513.5	4191372	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4110	ALL	565793.5	4191652	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2821	ALL	565613.5	4191272	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	566113.5	4190352	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL	566233.5	4190312	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	565933.5	4190452	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	565633.5	4190892	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	565653.5	4190832	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	565613.5	4190972	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3636	ALL	565693.5	4191512	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	565993.5	4190412	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	566953.5	4190432	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4047	ALL	565773.5	4191632	1.00E-08	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3371	ALL	566313.5	4191432	9.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3489	ALL	565673.5	4191472	9.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	565753.5	4190632	9.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	565693.5	4190732	9.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3107	ALL	566593.5	4191352	9.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	565713.5	4190692	9.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2986	ALL	566693.5	4191312	9.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	565833.5	4190532	9.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3781	ALL	565713.5	4191552	9.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3122	ALL	565633.5	4191372	9.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	565813.5	4190552	9.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	565853.5	4190512	9.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2546	ALL	565593.5	4191112	9.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	565613.5	4191292	9.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2515	ALL	565593.5	4191092	9.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	566153.5	4190332	9.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3983	ALL	565753.5	4191612	9.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2577	ALL	565593.5	4191132	9.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	565673.5	4190772	9.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	565613.5	4190952	9.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	565793.5	4190572	9.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2609	ALL	565593.5	4191152	9.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	565593.5	4191072	9.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL	566213.5	4190312	9.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	565953.5	4190432	9.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	565873.5	4190492	9.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3047	ALL	566653.5	4191332	9.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3338	ALL	565653.5	4191432	9.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	565633.5	4190872	9.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2641	ALL	565593.5	4191172	9.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	566053.5	4190372	9.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	565733.5	4190652	9.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL	565653.5	4190812	9.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3917	ALL	565733.5	4191592	9.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	565773.5	4190592	9.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	565593.5	4191052	9.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3167	ALL	566533.5	4191372	9.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	566093.5	4190352	9.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2932	ALL	565613.5	4191312	9.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	566013.5	4190392	9.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3298	ALL	566373.5	4191412	9.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	566933.5	4190412	9.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	565893.5	4190472	9.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	566913.5	4190392	9.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2673	ALL	565593.5	4191192	9.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	566973.5	4190432	9.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	565613.5	4190932	9.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	566913.5	4190312	9.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3226	ALL	566453.5	4191392	9.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3708	ALL	565693.5	4191532	9.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL	566193.5	4190312	9.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	565693.5	4190712	9.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3582	ALL	566053.5	4191492	9.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3994	ALL	565973.5	4191612	9.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3563	ALL	565673.5	4191492	9.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4118	ALL	565953.5	4191652	9.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3185	ALL	565633.5	4191392	9.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	565593.5	4191032	9.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3864	ALL	565993.5	4191572	9.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4171	ALL	565793.5	4191672	9.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	566133.5	4190332	9.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	565973.5	4190412	9.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2705	ALL	565593.5	4191212	9.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	565713.5	4190672	9.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2995	ALL	565613.5	4191332	9.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	565753.5	4190612	9.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	565673.5	4190752	9.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	565913.5	4190452	9.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	565633.5	4190852	9.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3414	ALL	565653.5	4191452	9.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3108	ALL	566613.5	4191352	9.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2987	ALL	566713.5	4191312	9.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4109	ALL	565773.5	4191652	9.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2737	ALL	565593.5	4191232	9.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	565593.5	4191012	9.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3850	ALL	565713.5	4191572	9.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	565613.5	4190912	9.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	565653.5	4190792	9.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	566033.5	4190372	9.65E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	566073.5	4190352	9.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3372	ALL	566333.5	4191432	9.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL	566173.5	4190312	9.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	565933.5	4190432	9.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	565833.5	4190512	9.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	565593.5	4190992	9.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2770	ALL	565593.5	4191252	9.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4046	ALL	565753.5	4191632	9.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3168	ALL	566553.5	4191372	9.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	565813.5	4190532	9.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	565733.5	4190632	9.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3299	ALL	566393.5	4191412	9.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	566913.5	4190372	9.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3058	ALL	565613.5	4191352	9.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	565993.5	4190392	9.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

929	ALL	565793.5	4190552	9.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	566953.5	4190412	9.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	565853.5	4190492	9.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3261	ALL	565633.5	4191412	9.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	566113.5	4190332	9.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL	566913.5	4190332	9.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	565633.5	4190832	9.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3048	ALL	566673.5	4191332	9.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3635	ALL	565673.5	4191512	9.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	565693.5	4190692	9.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	565613.5	4190892	9.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	565773.5	4190572	9.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3227	ALL	566473.5	4191392	9.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	565673.5	4190732	9.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3780	ALL	565693.5	4191552	9.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	565593.5	4190972	9.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	565873.5	4190472	9.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3982	ALL	565733.5	4191612	9.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3488	ALL	565653.5	4191472	9.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	566913.5	4190352	9.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	566933.5	4190392	9.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	565713.5	4190652	9.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	565653.5	4190772	9.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	565953.5	4190412	9.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2820	ALL	565593.5	4191272	9.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL	566153.5	4190312	9.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	565753.5	4190592	9.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3121	ALL	565613.5	4191372	9.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3109	ALL	566633.5	4191352	9.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	565893.5	4190452	9.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	565593.5	4190952	9.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	566053.5	4190352	9.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	566013.5	4190372	9.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL	565633.5	4190812	9.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2545	ALL	565573.5	4191112	9.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2514	ALL	565573.5	4191092	9.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2576	ALL	565573.5	4191132	9.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	565613.5	4190872	9.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3337	ALL	565633.5	4191432	9.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3916	ALL	565713.5	4191592	9.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2608	ALL	565573.5	4191152	9.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	566093.5	4190332	9.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3300	ALL	566413.5	4191412	9.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	566973.5	4190412	9.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3438	ALL	566133.5	4191452	9.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	565573.5	4191072	9.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3169	ALL	566573.5	4191372	9.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3510	ALL	566093.5	4191472	9.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4170	ALL	565773.5	4191672	9.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2640	ALL	565573.5	4191172	9.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	565733.5	4190612	9.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	565973.5	4190392	9.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3228	ALL	566493.5	4191392	9.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	565913.5	4190432	9.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3707	ALL	565673.5	4191532	9.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	565673.5	4190712	9.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2449	ALL	565573.5	4191052	9.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	565693.5	4190672	9.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	565593.5	4190932	9.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2672	ALL	565573.5	4191192	9.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4108	ALL	565753.5	4191652	9.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3796	ALL	566013.5	4191552	9.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3562	ALL	565653.5	4191492	9.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	565813.5	4190512	9.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	565653.5	4190752	9.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL	566133.5	4190312	9.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	565833.5	4190492	9.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3184	ALL	565613.5	4191392	9.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	565793.5	4190532	9.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	565573.5	4191032	9.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3373	ALL	566353.5	4191432	9.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	565613.5	4190852	9.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3849	ALL	565693.5	4191572	9.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3049	ALL	566693.5	4191332	9.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2704	ALL	565573.5	4191212	9.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	565773.5	4190552	9.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1833	ALL	565633.5	4190792	9.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	565713.5	4190632	9.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	566933.5	4190372	9.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	565933.5	4190412	9.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	565853.5	4190472	9.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4045	ALL	565733.5	4191632	9.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3413	ALL	565633.5	4191452	9.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	566953.5	4190392	9.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	566033.5	4190352	9.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	565593.5	4190912	9.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	565573.5	4191012	9.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	566073.5	4190332	9.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	565993.5	4190372	9.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	565753.5	4190572	9.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3443	ALL	566233.5	4191452	9.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3229	ALL	566513.5	4191392	9.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	565873.5	4190452	9.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3110	ALL	566653.5	4191352	9.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3170	ALL	566593.5	4191372	9.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2994	ALL	565593.5	4191332	9.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3301	ALL	566433.5	4191412	9.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	565573.5	4190992	9.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL	566113.5	4190312	9.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2736	ALL	565573.5	4191232	9.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	565673.5	4190692	9.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3981	ALL	565713.5	4191612	9.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	565653.5	4190732	9.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3634	ALL	565653.5	4191512	9.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	565613.5	4190832	9.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3779	ALL	565673.5	4191552	9.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4231	ALL	565773.5	4191692	9.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	565693.5	4190652	9.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	565953.5	4190392	9.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3444	ALL	566253.5	4191452	9.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3260	ALL	565613.5	4191412	9.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	565733.5	4190592	9.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2769	ALL	565573.5	4191252	9.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	565593.5	4190892	9.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3057	ALL	565593.5	4191352	9.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	565893.5	4190432	9.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	565593.5	4191292	9.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	565573.5	4190972	9.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	565633.5	4190772	9.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3487	ALL	565633.5	4191472	9.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4169	ALL	565753.5	4191672	9.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2931	ALL	565593.5	4191312	9.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

226	ALL	566933.5	4190352	9.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	566053.5	4190332	9.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	566013.5	4190352	9.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	566973.5	4190392	9.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3442	ALL	566213.5	4191452	9.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3725	ALL	566033.5	4191532	9.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	565813.5	4190492	9.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3915	ALL	565693.5	4191592	9.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	565713.5	4190612	9.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3230	ALL	566533.5	4191392	9.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	565793.5	4190512	9.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3050	ALL	566713.5	4191332	9.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	565573.5	4190952	9.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2819	ALL	565573.5	4191272	9.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL	566093.5	4190312	9.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	565913.5	4190412	9.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3120	ALL	565593.5	4191372	9.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	565973.5	4190372	9.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL	565613.5	4190812	9.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	9.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4107	ALL	565733.5	4191652	8.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	565593.5	4190872	8.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	565773.5	4190532	8.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	565653.5	4190712	8.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	565833.5	4190472	8.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3374	ALL	566373.5	4191432	8.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3439	ALL	566153.5	4191452	8.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3171	ALL	566613.5	4191372	8.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3336	ALL	565613.5	4191432	8.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	565673.5	4190672	8.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3930	ALL	565993.5	4191592	8.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2513	ALL	565553.5	4191092	8.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2544	ALL	565553.5	4191112	8.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2575	ALL	565553.5	4191132	8.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3302	ALL	566453.5	4191412	8.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3706	ALL	565653.5	4191532	8.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4044	ALL	565713.5	4191632	8.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	565753.5	4190552	8.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2607	ALL	565553.5	4191152	8.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	566953.5	4190372	8.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	565553.5	4191072	8.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	565853.5	4190452	8.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	565633.5	4190752	8.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2639	ALL	565553.5	4191172	8.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	565573.5	4190932	8.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2671	ALL	565553.5	4191192	8.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3111	ALL	566673.5	4191352	8.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3654	ALL	566053.5	4191512	8.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3561	ALL	565633.5	4191492	8.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3848	ALL	565673.5	4191572	8.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	565933.5	4190392	8.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	566933.5	4190332	8.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	565693.5	4190632	8.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	565553.5	4191052	8.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	566933.5	4190312	8.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	565733.5	4190572	8.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3441	ALL	566193.5	4191452	8.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4247	ALL	565773.5	4191712	8.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3183	ALL	565593.5	4191392	8.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	565873.5	4190432	8.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	565593.5	4190852	8.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2703	ALL	565553.5	4191212	8.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

105	ALL	566033.5	4190332	8.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	565553.5	4191032	8.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	565613.5	4190792	8.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	565993.5	4190352	8.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL	566073.5	4190312	8.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3231	ALL	566553.5	4191392	8.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	565573.5	4190912	8.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3412	ALL	565613.5	4191452	8.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	565553.5	4191012	8.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	565653.5	4190692	8.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4230	ALL	565753.5	4191692	8.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3583	ALL	566073.5	4191492	8.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	565713.5	4190592	8.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	565953.5	4190372	8.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	565633.5	4190732	8.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	565893.5	4190412	8.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4057	ALL	565973.5	4191632	8.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3980	ALL	565693.5	4191612	8.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	565673.5	4190652	8.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3440	ALL	566173.5	4191452	8.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3172	ALL	566633.5	4191372	8.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3633	ALL	565633.5	4191512	8.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	565553.5	4190992	8.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4168	ALL	565733.5	4191672	8.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3303	ALL	566473.5	4191412	8.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3375	ALL	566393.5	4191432	8.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3778	ALL	565653.5	4191552	8.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	565593.5	4190832	8.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	565793.5	4190492	8.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3259	ALL	565593.5	4191412	8.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3445	ALL	566273.5	4191452	8.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	565813.5	4190472	8.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2735	ALL	565553.5	4191232	8.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	565773.5	4190512	8.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	565573.5	4190892	8.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	566973.5	4190372	8.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4106	ALL	565713.5	4191652	8.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	565613.5	4190772	8.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	565833.5	4190452	8.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	565553.5	4190972	8.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	565693.5	4190612	8.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	566013.5	4190332	8.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	565753.5	4190532	8.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL	566053.5	4190312	8.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	566953.5	4190352	8.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	565913.5	4190392	8.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2768	ALL	565553.5	4191252	8.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3486	ALL	565613.5	4191472	8.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3914	ALL	565673.5	4191592	8.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3112	ALL	566693.5	4191352	8.65E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	565973.5	4190352	8.65E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	565633.5	4190712	8.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	565733.5	4190552	8.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3232	ALL	566573.5	4191392	8.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	565853.5	4190432	8.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	565653.5	4190672	8.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4263	ALL	565773.5	4191732	8.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL	565593.5	4190812	8.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	565553.5	4190952	8.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	565573.5	4190872	8.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	565573.5	4191292	8.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3511	ALL	566113.5	4191472	8.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2818	ALL	565553.5	4191272	8.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3335	ALL	565593.5	4191432	8.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	565933.5	4190372	8.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3304	ALL	566493.5	4191412	8.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3705	ALL	565633.5	4191532	8.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	565713.5	4190572	8.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3056	ALL	565573.5	4191352	8.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	565673.5	4190632	8.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4246	ALL	565753.5	4191712	8.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4043	ALL	565693.5	4191632	8.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	565613.5	4190752	8.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3119	ALL	565573.5	4191372	8.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	565873.5	4190412	8.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3446	ALL	566293.5	4191452	8.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3376	ALL	566413.5	4191432	8.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3560	ALL	565613.5	4191492	8.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2543	ALL	565533.5	4191112	8.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2512	ALL	565533.5	4191092	8.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3847	ALL	565653.5	4191572	8.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2574	ALL	565533.5	4191132	8.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3173	ALL	566653.5	4191372	8.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	565553.5	4190932	8.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2606	ALL	565533.5	4191152	8.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	565533.5	4191072	8.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2670	ALL	565533.5	4191192	8.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4229	ALL	565733.5	4191692	8.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL	566033.5	4190312	8.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	565993.5	4190332	8.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2638	ALL	565533.5	4191172	8.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2993	ALL	565573.5	4191332	8.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	565573.5	4190852	8.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2702	ALL	565533.5	4191212	8.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2930	ALL	565573.5	4191312	8.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	565533.5	4191052	8.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	565693.5	4190592	8.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	565633.5	4190692	8.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	565593.5	4190792	8.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3182	ALL	565573.5	4191392	8.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	565893.5	4190392	8.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	565953.5	4190352	8.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3233	ALL	566593.5	4191392	8.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	565773.5	4190492	8.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	565793.5	4190472	8.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	565533.5	4191032	8.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4167	ALL	565713.5	4191672	8.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	565653.5	4190652	8.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3979	ALL	565673.5	4191612	8.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	565813.5	4190452	8.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	565753.5	4190512	8.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	565553.5	4190912	8.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3411	ALL	565593.5	4191452	8.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3305	ALL	566513.5	4191412	8.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	565613.5	4190732	8.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3447	ALL	566313.5	4191452	8.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	566953.5	4190332	8.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3632	ALL	565613.5	4191512	8.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	565533.5	4191012	8.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3113	ALL	566713.5	4191352	8.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	566973.5	4190352	8.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	565833.5	4190432	8.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

850	ALL	565733.5	4190532	8.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3777	ALL	565633.5	4191552	8.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3377	ALL	566433.5	4191432	8.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	565573.5	4190832	8.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	565673.5	4190612	8.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	565773.5	4191752	8.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	565913.5	4190372	8.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2734	ALL	565533.5	4191232	8.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	565533.5	4190992	8.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4105	ALL	565693.5	4191652	8.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3913	ALL	565653.5	4191592	8.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL	566013.5	4190312	8.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3258	ALL	565573.5	4191412	8.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	565713.5	4190552	8.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	565593.5	4190772	8.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	565553.5	4190892	8.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4262	ALL	565753.5	4191732	8.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	565853.5	4190412	8.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	565973.5	4190332	8.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	565633.5	4190672	8.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3448	ALL	566333.5	4191452	8.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3865	ALL	566013.5	4191572	8.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	565533.5	4190972	8.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3174	ALL	566673.5	4191372	8.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	565613.5	4190712	8.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4179	ALL	565953.5	4191672	8.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3485	ALL	565593.5	4191472	8.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2767	ALL	565533.5	4191252	8.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3234	ALL	566613.5	4191392	8.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3306	ALL	566533.5	4191412	8.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4245	ALL	565733.5	4191712	8.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	565693.5	4190572	8.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	565933.5	4190352	8.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	565653.5	4190632	8.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL	565573.5	4190812	8.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	565873.5	4190392	8.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	566953.5	4190312	8.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3704	ALL	565613.5	4191532	8.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	565553.5	4190872	8.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4228	ALL	565713.5	4191692	8.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	565533.5	4190952	8.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4042	ALL	565673.5	4191632	8.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3378	ALL	566453.5	4191432	8.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2870	ALL	565553.5	4191292	8.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3334	ALL	565573.5	4191432	8.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	565593.5	4190752	8.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	565773.5	4190472	8.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3995	ALL	565993.5	4191612	8.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	565753.5	4190492	8.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2817	ALL	565533.5	4191272	8.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3846	ALL	565633.5	4191572	8.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	565793.5	4190452	8.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL	565993.5	4190312	8.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	565673.5	4190592	8.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3118	ALL	565553.5	4191372	8.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3559	ALL	565593.5	4191492	8.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3978	ALL	565653.5	4191612	8.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	565893.5	4190372	8.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	565733.5	4190512	8.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	565813.5	4190432	8.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	565613.5	4190692	8.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2233	ALL	565533.5	4190932	8.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2542	ALL	565513.5	4191112	8.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	565633.5	4190652	8.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2573	ALL	565513.5	4191132	8.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	565953.5	4190332	8.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4166	ALL	565693.5	4191672	8.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2511	ALL	565513.5	4191092	8.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2669	ALL	565513.5	4191192	8.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2605	ALL	565513.5	4191152	8.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	565553.5	4190852	8.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3055	ALL	565553.5	4191352	8.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2701	ALL	565513.5	4191212	8.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	565573.5	4190792	8.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	565513.5	4191072	8.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2637	ALL	565513.5	4191172	8.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3449	ALL	566353.5	4191452	8.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3235	ALL	566633.5	4191392	8.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	565833.5	4190412	8.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3307	ALL	566553.5	4191412	8.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	565773.5	4191772	8.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	565713.5	4190532	8.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	566973.5	4190332	8.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	565513.5	4191052	8.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	565753.5	4191752	8.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3181	ALL	565553.5	4191392	8.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	565593.5	4190732	8.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3410	ALL	565573.5	4191452	8.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	565533.5	4190912	8.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	565653.5	4190612	8.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3175	ALL	566693.5	4191372	8.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	565513.5	4191032	8.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3797	ALL	566033.5	4191552	8.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3776	ALL	565613.5	4191552	8.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	565913.5	4190352	8.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3912	ALL	565633.5	4191592	8.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2929	ALL	565553.5	4191312	8.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	565693.5	4190552	8.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3631	ALL	565593.5	4191512	8.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3379	ALL	566473.5	4191432	8.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	565853.5	4190392	8.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3512	ALL	566133.5	4191472	8.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4104	ALL	565673.5	4191652	8.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2733	ALL	565513.5	4191232	8.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	565513.5	4191012	8.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4261	ALL	565733.5	4191732	8.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	565553.5	4190832	8.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4244	ALL	565713.5	4191712	8.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL	565973.5	4190312	8.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	565613.5	4190672	8.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	565573.5	4190772	8.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2992	ALL	565553.5	4191332	8.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	565533.5	4190892	7.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3257	ALL	565553.5	4191412	7.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	565513.5	4190992	7.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	565673.5	4190572	7.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4041	ALL	565653.5	4191632	7.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	565633.5	4190632	7.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	565593.5	4190712	7.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	565873.5	4190372	7.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	565933.5	4190332	7.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	565753.5	4190472	7.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4227	ALL	565693.5	4191692	7.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3308	ALL	566573.5	4191412	7.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3584	ALL	566093.5	4191492	7.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	565773.5	4190452	7.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3484	ALL	565573.5	4191472	7.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2766	ALL	565513.5	4191252	7.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	565513.5	4190972	7.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	565733.5	4190492	7.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3236	ALL	566653.5	4191392	7.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3977	ALL	565633.5	4191612	7.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3703	ALL	565593.5	4191532	7.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	565793.5	4190432	7.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL	565553.5	4190812	7.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3655	ALL	566073.5	4191512	7.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	565533.5	4190872	7.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	565713.5	4190512	7.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	565813.5	4190412	7.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	565533.5	4191292	7.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	565653.5	4190592	7.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	565893.5	4190352	7.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3726	ALL	566053.5	4191532	7.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3450	ALL	566373.5	4191452	7.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3845	ALL	565613.5	4191572	7.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	565513.5	4190952	7.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	565573.5	4190752	7.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3333	ALL	565553.5	4191432	7.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3380	ALL	566493.5	4191432	7.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	565753.5	4191772	7.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	566973.5	4190312	7.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4165	ALL	565673.5	4191672	7.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	565613.5	4190652	7.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	565773.5	4191792	7.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3176	ALL	566713.5	4191372	7.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL	565953.5	4190312	7.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	565593.5	4190692	7.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2816	ALL	565513.5	4191272	7.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3117	ALL	565533.5	4191372	7.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	565693.5	4190532	7.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	565833.5	4190392	7.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3558	ALL	565573.5	4191492	7.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4277	ALL	565733.5	4191752	7.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4119	ALL	565973.5	4191652	7.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	565513.5	4190932	7.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3309	ALL	566593.5	4191412	7.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3054	ALL	565533.5	4191352	7.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4260	ALL	565713.5	4191732	7.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	565553.5	4190792	7.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	565533.5	4190852	7.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2541	ALL	565493.5	4191112	7.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	565633.5	4190612	7.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2572	ALL	565493.5	4191132	7.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2510	ALL	565493.5	4191092	7.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4103	ALL	565653.5	4191652	7.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	565673.5	4190552	7.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2604	ALL	565493.5	4191152	7.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	565493.5	4191072	7.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	565913.5	4190332	7.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	565853.5	4190372	7.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3775	ALL	565593.5	4191552	7.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3451	ALL	566393.5	4191452	7.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3180	ALL	565533.5	4191392	7.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1602	ALL	565573.5	4190732	7.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	565493.5	4191052	7.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4243	ALL	565693.5	4191712	7.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3409	ALL	565553.5	4191452	7.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3237	ALL	566673.5	4191392	7.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	565513.5	4190912	7.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2636	ALL	565493.5	4191172	7.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3513	ALL	566153.5	4191472	7.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4040	ALL	565633.5	4191632	7.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3911	ALL	565613.5	4191592	7.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2928	ALL	565533.5	4191312	7.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	565493.5	4191032	7.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3381	ALL	566513.5	4191432	7.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	565753.5	4190452	7.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3630	ALL	565573.5	4191512	7.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	565733.5	4190472	7.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2668	ALL	565493.5	4191192	7.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	565593.5	4190672	7.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	565533.5	4190832	7.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	565773.5	4190432	7.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	565653.5	4190572	7.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	565873.5	4190352	7.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	565493.5	4191012	7.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	565553.5	4190772	7.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	565613.5	4190632	7.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4226	ALL	565673.5	4191692	7.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL	565933.5	4190312	7.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	565713.5	4190492	7.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3256	ALL	565533.5	4191412	7.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	565513.5	4190892	7.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2700	ALL	565493.5	4191212	7.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2991	ALL	565533.5	4191332	7.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	565493.5	4190992	7.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3310	ALL	566613.5	4191412	7.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	565793.5	4190412	7.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	565513.5	4191292	7.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3452	ALL	566413.5	4191452	7.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	565573.5	4190712	7.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	565753.5	4191792	7.65E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3483	ALL	565553.5	4191472	7.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	565813.5	4190392	7.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2732	ALL	565493.5	4191232	7.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	565693.5	4190512	7.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	565633.5	4190592	7.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	565893.5	4190332	7.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	565493.5	4190972	7.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	565733.5	4191772	7.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3382	ALL	566533.5	4191432	7.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3844	ALL	565593.5	4191572	7.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3702	ALL	565573.5	4191532	7.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL	565533.5	4190812	7.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4276	ALL	565713.5	4191752	7.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3976	ALL	565613.5	4191612	7.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4164	ALL	565653.5	4191672	7.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	565773.5	4191812	7.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	565673.5	4190532	7.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	565513.5	4190872	7.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	565833.5	4190372	7.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	565553.5	4190752	7.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3514	ALL	566173.5	4191472	7.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2765	ALL	565493.5	4191252	7.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1299	ALL	565593.5	4190652	7.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3332	ALL	565533.5	4191432	7.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3517	ALL	566233.5	4191472	7.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4259	ALL	565693.5	4191732	7.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3518	ALL	566253.5	4191472	7.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3238	ALL	566693.5	4191392	7.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	565493.5	4190952	7.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4102	ALL	565633.5	4191652	7.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3515	ALL	566193.5	4191472	7.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	565573.5	4190692	7.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3116	ALL	565513.5	4191372	7.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3557	ALL	565553.5	4191492	7.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3311	ALL	566633.5	4191412	7.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3516	ALL	566213.5	4191472	7.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	565613.5	4190612	7.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3453	ALL	566433.5	4191452	7.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	565653.5	4190552	7.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4058	ALL	565993.5	4191632	7.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	565853.5	4190352	7.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4242	ALL	565673.5	4191712	7.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL	565913.5	4190312	7.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	565533.5	4190792	7.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	565513.5	4190852	7.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3179	ALL	565513.5	4191392	7.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	565733.5	4190452	7.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	565753.5	4190432	7.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2927	ALL	565513.5	4191312	7.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3053	ALL	565513.5	4191352	7.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	565493.5	4190932	7.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3774	ALL	565573.5	4191552	7.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2815	ALL	565493.5	4191272	7.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	565713.5	4190472	7.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3383	ALL	566553.5	4191432	7.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	565553.5	4190732	7.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3931	ALL	566013.5	4191592	7.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	565773.5	4190412	7.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2509	ALL	565473.5	4191092	7.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3910	ALL	565593.5	4191592	7.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2571	ALL	565473.5	4191132	7.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2540	ALL	565473.5	4191112	7.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2603	ALL	565473.5	4191152	7.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	565473.5	4191072	7.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	565633.5	4190572	7.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3408	ALL	565533.5	4191452	7.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	565873.5	4190332	7.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	565493.5	4190912	7.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4225	ALL	565653.5	4191692	7.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4039	ALL	565613.5	4191632	7.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	565693.5	4190492	7.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2635	ALL	565473.5	4191172	7.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	565793.5	4190392	7.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3629	ALL	565553.5	4191512	7.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2444	ALL	565473.5	4191052	7.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	565593.5	4190632	7.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	565733.5	4191792	7.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	565573.5	4190672	7.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	565513.5	4190832	7.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	565753.5	4191812	7.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	565713.5	4191772	7.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	565473.5	4191032	7.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3454	ALL	566453.5	4191452	7.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2667	ALL	565473.5	4191192	7.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3255	ALL	565513.5	4191412	7.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	565673.5	4190512	7.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	565533.5	4190772	7.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4275	ALL	565693.5	4191752	7.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	565813.5	4190372	7.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3312	ALL	566653.5	4191412	7.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3519	ALL	566273.5	4191472	7.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3585	ALL	566113.5	4191492	7.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	565473.5	4191012	7.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2149	ALL	565493.5	4190892	7.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2990	ALL	565513.5	4191332	7.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	565553.5	4190712	7.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	565613.5	4190592	7.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3239	ALL	566713.5	4191392	7.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2699	ALL	565473.5	4191212	7.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	565473.5	4190992	7.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL	565893.5	4190312	7.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3482	ALL	565533.5	4191472	7.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4163	ALL	565633.5	4191672	7.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3384	ALL	566573.5	4191432	7.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	565653.5	4190532	7.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3843	ALL	565573.5	4191572	7.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	565833.5	4190352	7.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4258	ALL	565673.5	4191732	7.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3701	ALL	565553.5	4191532	7.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL	565513.5	4190812	7.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2867	ALL	565493.5	4191292	7.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3975	ALL	565593.5	4191612	7.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2731	ALL	565473.5	4191232	7.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3520	ALL	566293.5	4191472	7.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	565473.5	4190972	7.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3455	ALL	566473.5	4191452	7.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	565533.5	4190752	7.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	565573.5	4190652	7.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2099	ALL	565493.5	4190872	7.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3331	ALL	565513.5	4191432	7.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	565733.5	4190432	7.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3521	ALL	566313.5	4191472	7.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4241	ALL	565653.5	4191712	7.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	565633.5	4190552	7.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	565853.5	4190332	7.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	565753.5	4190412	7.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	565713.5	4190452	7.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4101	ALL	565613.5	4191652	7.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	565593.5	4190612	7.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1449	ALL	565553.5	4190692	7.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3522	ALL	566333.5	4191472	7.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3556	ALL	565533.5	4191492	7.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2764	ALL	565473.5	4191252	7.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	565473.5	4190952	7.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3115	ALL	565493.5	4191372	7.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	565773.5	4190392	7.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	565693.5	4190472	7.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3385	ALL	566593.5	4191432	7.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3313	ALL	566673.5	4191412	7.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3178	ALL	565493.5	4191392	7.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	565713.5	4191792	7.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	565693.5	4191772	7.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	565673.5	4190492	7.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	565513.5	4190792	7.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3773	ALL	565553.5	4191552	7.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3052	ALL	565493.5	4191352	7.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	565733.5	4191812	7.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2049	ALL	565493.5	4190852	7.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2926	ALL	565493.5	4191312	7.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	565793.5	4190372	7.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	565613.5	4190572	7.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3909	ALL	565573.5	4191592	7.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3523	ALL	566353.5	4191472	7.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL	565873.5	4190312	7.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	565533.5	4190732	7.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3456	ALL	566493.5	4191452	7.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2814	ALL	565473.5	4191272	7.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4224	ALL	565633.5	4191692	7.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	565473.5	4190932	7.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4274	ALL	565673.5	4191752	7.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3240	ALL	566733.5	4191392	7.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	565653.5	4190512	7.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3628	ALL	565533.5	4191512	7.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	565813.5	4190352	7.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4038	ALL	565593.5	4191632	7.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	565553.5	4190672	7.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	565573.5	4190632	7.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3407	ALL	565513.5	4191452	7.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3254	ALL	565493.5	4191412	7.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2989	ALL	565493.5	4191332	7.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	565473.5	4190912	7.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	565493.5	4190832	7.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4257	ALL	565653.5	4191732	7.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	565513.5	4190772	7.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3386	ALL	566613.5	4191432	7.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	565593.5	4190592	7.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	565833.5	4190332	7.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	565473.5	4191292	7.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	565633.5	4190532	7.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4162	ALL	565613.5	4191672	7.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	565533.5	4190712	7.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3842	ALL	565553.5	4191572	7.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3524	ALL	566373.5	4191472	7.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3700	ALL	565533.5	4191532	7.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	565473.5	4190892	7.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3457	ALL	566513.5	4191452	7.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	565733.5	4190412	7.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	565713.5	4190432	7.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3314	ALL	566693.5	4191412	7.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3481	ALL	565513.5	4191472	7.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3974	ALL	565573.5	4191612	7.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	565753.5	4190392	7.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	565693.5	4190452	7.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	565693.5	4191792	7.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4240	ALL	565633.5	4191712	7.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	565553.5	4190652	7.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	565613.5	4190552	7.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2925	ALL	565473.5	4191312	7.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL	565853.5	4190312	7.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3586	ALL	566133.5	4191492	7.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4324	ALL	565713.5	4191812	7.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	565673.5	4190472	7.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL	565493.5	4190812	7.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4120	ALL	565993.5	4191652	7.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	565673.5	4191772	7.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3330	ALL	565493.5	4191432	7.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	565513.5	4190752	7.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	565773.5	4190372	7.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4180	ALL	565973.5	4191672	7.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	565573.5	4190612	7.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	565533.5	4190692	7.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3656	ALL	566093.5	4191512	7.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4100	ALL	565593.5	4191652	7.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	565473.5	4190872	7.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3387	ALL	566633.5	4191432	7.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	565653.5	4190492	7.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3866	ALL	566033.5	4191572	7.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3525	ALL	566393.5	4191472	6.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	565793.5	4190352	6.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2988	ALL	565473.5	4191332	6.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3241	ALL	566753.5	4191392	6.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3458	ALL	566533.5	4191452	6.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3772	ALL	565533.5	4191552	6.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3555	ALL	565513.5	4191492	6.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4273	ALL	565653.5	4191752	6.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3051	ALL	565473.5	4191352	6.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	565593.5	4190572	6.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3908	ALL	565553.5	4191592	6.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4223	ALL	565613.5	4191692	6.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	565633.5	4190512	6.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3727	ALL	566073.5	4191532	6.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	565493.5	4190792	6.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	565813.5	4190332	6.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3114	ALL	565473.5	4191372	6.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4037	ALL	565573.5	4191632	6.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	565473.5	4190852	6.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	565513.5	4190732	6.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	565553.5	4190632	6.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4256	ALL	565633.5	4191732	6.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3798	ALL	566053.5	4191552	6.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	565533.5	4190672	6.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3315	ALL	566713.5	4191412	6.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3177	ALL	565473.5	4191392	6.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3627	ALL	565513.5	4191512	6.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3459	ALL	566553.5	4191452	6.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3388	ALL	566653.5	4191432	6.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL	565833.5	4190312	6.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	565613.5	4190532	6.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3526	ALL	566413.5	4191472	6.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	565693.5	4191812	6.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	565573.5	4190592	6.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3406	ALL	565493.5	4191452	6.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	565713.5	4190412	6.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	565733.5	4190392	6.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	565693.5	4190432	6.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	565673.5	4191792	6.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	565493.5	4190772	6.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	565673.5	4190452	6.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4161	ALL	565593.5	4191672	6.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	565473.5	4190832	6.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3841	ALL	565533.5	4191572	6.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3253	ALL	565473.5	4191412	6.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	565753.5	4190372	6.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	565513.5	4190712	6.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3587	ALL	566153.5	4191492	6.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3973	ALL	565553.5	4191612	6.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

618	ALL	565653.5	4190472	6.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4239	ALL	565613.5	4191712	6.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	565653.5	4191772	6.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	565773.5	4190352	6.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	565593.5	4190552	6.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3699	ALL	565513.5	4191532	6.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3242	ALL	566773.5	4191392	6.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	565533.5	4190652	6.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3460	ALL	566573.5	4191452	6.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	565553.5	4190612	6.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3480	ALL	565493.5	4191472	6.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	565633.5	4190492	6.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4099	ALL	565573.5	4191652	6.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	565793.5	4190332	6.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3527	ALL	566433.5	4191472	6.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3996	ALL	566013.5	4191612	6.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL	565473.5	4190812	6.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	565493.5	4190752	6.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4272	ALL	565633.5	4191752	6.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3389	ALL	566673.5	4191432	6.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4222	ALL	565593.5	4191692	6.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	565513.5	4190692	6.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3329	ALL	565473.5	4191432	6.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3316	ALL	566733.5	4191412	6.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	565613.5	4190512	6.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	565573.5	4190572	6.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL	565813.5	4190312	6.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3907	ALL	565533.5	4191592	6.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3771	ALL	565513.5	4191552	6.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3554	ALL	565493.5	4191492	6.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	565673.5	4191812	6.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3461	ALL	566593.5	4191452	6.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4255	ALL	565613.5	4191732	6.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4036	ALL	565553.5	4191632	6.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3588	ALL	566173.5	4191492	6.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3528	ALL	566453.5	4191472	6.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	565533.5	4190632	6.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	565473.5	4190792	6.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	565693.5	4190412	6.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	565713.5	4190392	6.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	565673.5	4190432	6.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4181	ALL	565993.5	4191672	6.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	565493.5	4190732	6.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	565733.5	4190372	6.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	565593.5	4190532	6.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	565513.5	4190672	6.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	565653.5	4191792	6.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	565653.5	4190452	6.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	565553.5	4190592	6.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	565753.5	4190352	6.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3243	ALL	566793.5	4191392	6.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4160	ALL	565573.5	4191672	6.65E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3626	ALL	565493.5	4191512	6.65E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	565633.5	4190472	6.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4238	ALL	565593.5	4191712	6.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3529	ALL	566473.5	4191472	6.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3405	ALL	565473.5	4191452	6.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	565773.5	4190332	6.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3589	ALL	566193.5	4191492	6.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3390	ALL	566693.5	4191432	6.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3840	ALL	565513.5	4191572	6.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3462	ALL	566613.5	4191452	6.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	565633.5	4191772	6.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	565473.5	4190772	6.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3972	ALL	565533.5	4191612	6.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	565573.5	4190552	6.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	565493.5	4190712	6.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	565613.5	4190492	6.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4271	ALL	565613.5	4191752	6.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4098	ALL	565553.5	4191652	6.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	565533.5	4190612	6.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3317	ALL	566753.5	4191412	6.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3698	ALL	565493.5	4191532	6.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL	565793.5	4190312	6.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3590	ALL	566213.5	4191492	6.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	565513.5	4190652	6.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3657	ALL	566113.5	4191512	6.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3591	ALL	566233.5	4191492	6.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3530	ALL	566493.5	4191472	6.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3479	ALL	565473.5	4191472	6.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3592	ALL	566253.5	4191492	6.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4221	ALL	565573.5	4191692	6.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	565553.5	4190572	6.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	565653.5	4191812	6.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	565593.5	4190512	6.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	565473.5	4190752	6.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	565493.5	4190692	6.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	565693.5	4190392	6.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3244	ALL	566813.5	4191392	6.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	565673.5	4190412	6.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3463	ALL	566633.5	4191452	6.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	565713.5	4190372	6.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	565653.5	4190432	6.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	565733.5	4190352	6.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4254	ALL	565593.5	4191732	6.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3770	ALL	565493.5	4191552	6.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3906	ALL	565513.5	4191592	6.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3391	ALL	566713.5	4191432	6.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	565633.5	4190452	6.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3553	ALL	565473.5	4191492	6.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4035	ALL	565533.5	4191632	6.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	565753.5	4190332	6.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	565633.5	4191792	6.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	565513.5	4190632	6.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	565573.5	4190532	6.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3593	ALL	566273.5	4191492	6.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3531	ALL	566513.5	4191472	6.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3597	ALL	566353.5	4191492	6.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	565533.5	4190592	6.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4159	ALL	565553.5	4191672	6.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	565473.5	4190732	6.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	565613.5	4190472	6.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	565613.5	4191772	6.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3596	ALL	566333.5	4191492	6.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3598	ALL	566373.5	4191492	6.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	565493.5	4190672	6.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL	565773.5	4190312	6.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4237	ALL	565573.5	4191712	6.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3595	ALL	566313.5	4191492	6.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3594	ALL	566293.5	4191492	6.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3318	ALL	566773.5	4191412	6.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3464	ALL	566653.5	4191452	6.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3625	ALL	565473.5	4191512	6.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	565553.5	4190552	6.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	565593.5	4190492	6.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3532	ALL	566533.5	4191472	6.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3245	ALL	566833.5	4191392	6.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3839	ALL	565493.5	4191572	6.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4270	ALL	565593.5	4191752	6.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	565473.5	4190712	6.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3971	ALL	565513.5	4191612	6.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	565513.5	4190612	6.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3392	ALL	566733.5	4191432	6.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3599	ALL	566393.5	4191492	6.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	565493.5	4190652	6.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	565693.5	4190372	6.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	565673.5	4190392	6.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4097	ALL	565533.5	4191652	6.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3697	ALL	565473.5	4191532	6.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	565653.5	4190412	6.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3533	ALL	566553.5	4191472	6.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	565713.5	4190352	6.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	565533.5	4190572	6.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	565573.5	4190512	6.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3658	ALL	566133.5	4191512	6.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	565633.5	4190432	6.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	565733.5	4190332	6.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4220	ALL	565553.5	4191692	6.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3465	ALL	566673.5	4191452	6.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	565633.5	4191812	6.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4253	ALL	565573.5	4191732	6.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	565473.5	4190692	6.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	565613.5	4190452	6.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	565613.5	4191792	6.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL	565753.5	4190312	6.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3246	ALL	566853.5	4191392	6.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3534	ALL	566573.5	4191472	6.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3319	ALL	566793.5	4191412	6.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3769	ALL	565473.5	4191552	6.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	565553.5	4190532	6.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	565593.5	4190472	6.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	565513.5	4190592	6.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	565493.5	4190632	6.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3905	ALL	565493.5	4191592	6.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	565593.5	4191772	6.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4034	ALL	565513.5	4191632	6.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4158	ALL	565533.5	4191672	6.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4059	ALL	566013.5	4191632	6.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3600	ALL	566413.5	4191492	6.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3932	ALL	566033.5	4191592	6.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	565473.5	4190672	6.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3728	ALL	566093.5	4191532	6.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3535	ALL	566593.5	4191472	6.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3393	ALL	566753.5	4191432	6.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3466	ALL	566693.5	4191452	6.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4236	ALL	565553.5	4191712	6.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	565533.5	4190552	6.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	565573.5	4190492	6.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3838	ALL	565473.5	4191572	6.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	565673.5	4190372	6.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4269	ALL	565573.5	4191752	6.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	565693.5	4190352	6.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	565653.5	4190392	6.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3247	ALL	566873.5	4191392	6.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	565633.5	4190412	6.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	565713.5	4190332	6.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3659	ALL	566153.5	4191512	6.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4096	ALL	565513.5	4191652	6.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	565493.5	4190612	6.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	565553.5	4190512	6.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3601	ALL	566433.5	4191492	6.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	565613.5	4190432	6.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	565613.5	4191812	6.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL	565733.5	4190312	6.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3320	ALL	566813.5	4191412	6.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3536	ALL	566613.5	4191472	6.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	565473.5	4190652	6.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	565513.5	4190572	6.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4219	ALL	565533.5	4191692	6.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3970	ALL	565493.5	4191612	6.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	565593.5	4190452	6.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4252	ALL	565553.5	4191732	6.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3467	ALL	566713.5	4191452	6.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	565593.5	4191792	6.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3799	ALL	566073.5	4191552	6.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3867	ALL	566053.5	4191572	6.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3602	ALL	566453.5	4191492	6.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3904	ALL	565473.5	4191592	6.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	565533.5	4190532	6.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	565573.5	4190472	6.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3394	ALL	566773.5	4191432	6.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4157	ALL	565513.5	4191672	6.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3537	ALL	566633.5	4191472	6.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3248	ALL	566893.5	4191392	6.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	565573.5	4191772	6.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	565493.5	4190592	6.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	565473.5	4190632	6.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3660	ALL	566173.5	4191512	6.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	565673.5	4190352	6.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3603	ALL	566473.5	4191492	6.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	565653.5	4190372	6.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	565553.5	4190492	6.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	565633.5	4190392	6.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3321	ALL	566833.5	4191412	6.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	565693.5	4190332	6.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4235	ALL	565533.5	4191712	6.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	565513.5	4190552	6.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4182	ALL	566013.5	4191672	6.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4033	ALL	565493.5	4191632	6.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	565613.5	4190412	6.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL	565713.5	4190312	6.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3468	ALL	566733.5	4191452	6.00E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4268	ALL	565553.5	4191752	5.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4121	ALL	566013.5	4191652	5.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	565593.5	4190432	5.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3969	ALL	565473.5	4191612	5.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3538	ALL	566653.5	4191472	5.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4218	ALL	565513.5	4191692	5.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3604	ALL	566493.5	4191492	5.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	565533.5	4190512	5.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	565593.5	4191812	5.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	565473.5	4190612	5.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3661	ALL	566193.5	4191512	5.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3249	ALL	566913.5	4191392	5.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

990	ALL	565493.5	4190572	5.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	565573.5	4190452	5.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	565573.5	4191792	5.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4095	ALL	565493.5	4191652	5.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3395	ALL	566793.5	4191432	5.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3322	ALL	566853.5	4191412	5.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4251	ALL	565533.5	4191732	5.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	565553.5	4190472	5.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3605	ALL	566513.5	4191492	5.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3539	ALL	566673.5	4191472	5.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	565513.5	4190532	5.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	565653.5	4190352	5.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	565673.5	4190332	5.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	565633.5	4190372	5.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	565553.5	4191772	5.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3469	ALL	566753.5	4191452	5.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4156	ALL	565493.5	4191672	5.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	565613.5	4190392	5.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4234	ALL	565513.5	4191712	5.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4032	ALL	565473.5	4191632	5.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL	565693.5	4190312	5.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	565473.5	4190592	5.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3662	ALL	566213.5	4191512	5.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	565533.5	4190492	5.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3606	ALL	566533.5	4191492	5.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3250	ALL	566933.5	4191392	5.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	565593.5	4190412	5.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	565493.5	4190552	5.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3729	ALL	566113.5	4191532	5.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3540	ALL	566693.5	4191472	5.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3670	ALL	566373.5	4191512	5.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	565573.5	4190432	5.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3663	ALL	566233.5	4191512	5.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3323	ALL	566873.5	4191412	5.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3607	ALL	566553.5	4191492	5.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4217	ALL	565493.5	4191692	5.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3669	ALL	566353.5	4191512	5.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3396	ALL	566813.5	4191432	5.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4267	ALL	565533.5	4191752	5.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3664	ALL	566253.5	4191512	5.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	565573.5	4191812	5.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	565513.5	4190512	5.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3671	ALL	566393.5	4191512	5.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4094	ALL	565473.5	4191652	5.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	565553.5	4190452	5.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3608	ALL	566573.5	4191492	5.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3665	ALL	566273.5	4191512	5.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	565553.5	4191792	5.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	565473.5	4190572	5.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3668	ALL	566333.5	4191512	5.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3541	ALL	566713.5	4191472	5.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4250	ALL	565513.5	4191732	5.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	565653.5	4190332	5.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3251	ALL	566953.5	4191392	5.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3609	ALL	566593.5	4191492	5.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	565633.5	4190352	5.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3470	ALL	566773.5	4191452	5.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL	565673.5	4190312	5.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	565533.5	4190472	5.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	565613.5	4190372	5.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	565493.5	4190532	5.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4155	ALL	565473.5	4191672	5.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3667	ALL	566313.5	4191512	5.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3324	ALL	566893.5	4191412	5.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3666	ALL	566293.5	4191512	5.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	565593.5	4190392	5.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4233	ALL	565493.5	4191712	5.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	565533.5	4191772	5.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3397	ALL	566833.5	4191432	5.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3610	ALL	566613.5	4191492	5.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	565573.5	4190412	5.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3672	ALL	566413.5	4191512	5.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	565513.5	4190492	5.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	565553.5	4190432	5.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	565473.5	4190552	5.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3252	ALL	566973.5	4191392	5.65E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3542	ALL	566733.5	4191472	5.65E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3611	ALL	566633.5	4191492	5.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	565553.5	4191812	5.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4266	ALL	565513.5	4191752	5.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3730	ALL	566133.5	4191532	5.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4216	ALL	565473.5	4191692	5.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3997	ALL	566033.5	4191612	5.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	565533.5	4190452	5.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	565493.5	4190512	5.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3325	ALL	566913.5	4191412	5.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3673	ALL	566433.5	4191512	5.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3471	ALL	566793.5	4191452	5.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	565633.5	4190332	5.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL	565653.5	4190312	5.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	565613.5	4190352	5.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	565533.5	4191792	5.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4249	ALL	565493.5	4191732	5.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3398	ALL	566853.5	4191432	5.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3612	ALL	566653.5	4191492	5.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	565593.5	4190372	5.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	565513.5	4190472	5.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	565573.5	4190392	5.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3800	ALL	566093.5	4191552	5.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	565473.5	4190532	5.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3543	ALL	566753.5	4191472	5.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3674	ALL	566453.5	4191512	5.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4232	ALL	565473.5	4191712	5.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	565553.5	4190412	5.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	565513.5	4191772	5.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3613	ALL	566673.5	4191492	5.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3731	ALL	566153.5	4191532	5.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	565493.5	4190492	5.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3326	ALL	566933.5	4191412	5.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	565533.5	4190432	5.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3675	ALL	566473.5	4191512	5.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3472	ALL	566813.5	4191452	5.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4265	ALL	565493.5	4191752	5.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3399	ALL	566873.5	4191432	5.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4315	ALL	565533.5	4191812	5.48E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3868	ALL	566073.5	4191572	5.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3614	ALL	566693.5	4191492	5.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL	565633.5	4190312	5.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	565513.5	4190452	5.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	565613.5	4190332	5.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3676	ALL	566493.5	4191512	5.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	565593.5	4190352	5.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

761	ALL	565473.5	4190512	5.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4248	ALL	565473.5	4191732	5.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	565573.5	4190372	5.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3732	ALL	566173.5	4191532	5.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3933	ALL	566053.5	4191592	5.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3544	ALL	566773.5	4191472	5.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	565513.5	4191792	5.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3327	ALL	566953.5	4191412	5.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	565553.5	4190392	5.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	565493.5	4190472	5.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3615	ALL	566713.5	4191492	5.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3677	ALL	566513.5	4191512	5.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3400	ALL	566893.5	4191432	5.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	565493.5	4191772	5.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	565533.5	4190412	5.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3473	ALL	566833.5	4191452	5.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3733	ALL	566193.5	4191532	5.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	565513.5	4190432	5.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4264	ALL	565473.5	4191752	5.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3678	ALL	566533.5	4191512	5.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	565473.5	4190492	5.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3328	ALL	566973.5	4191412	5.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL	565613.5	4190312	5.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	565593.5	4190332	5.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	565573.5	4190352	5.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3679	ALL	566553.5	4191512	5.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	565513.5	4191812	5.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3616	ALL	566733.5	4191492	5.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	565493.5	4190452	5.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3545	ALL	566793.5	4191472	5.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3401	ALL	566913.5	4191432	5.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	565553.5	4190372	5.31E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	565493.5	4191792	5.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3680	ALL	566573.5	4191512	5.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3474	ALL	566853.5	4191452	5.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	565533.5	4190392	5.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3742	ALL	566373.5	4191532	5.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3743	ALL	566393.5	4191532	5.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3734	ALL	566213.5	4191532	5.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3681	ALL	566593.5	4191512	5.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	565473.5	4191772	5.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	565473.5	4190472	5.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	565513.5	4190412	5.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3741	ALL	566353.5	4191532	5.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3617	ALL	566753.5	4191492	5.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3682	ALL	566613.5	4191512	5.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3735	ALL	566233.5	4191532	5.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3744	ALL	566413.5	4191532	5.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3801	ALL	566113.5	4191552	5.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3402	ALL	566933.5	4191432	5.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	565493.5	4190432	5.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3546	ALL	566813.5	4191472	5.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3736	ALL	566253.5	4191532	5.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	565573.5	4190332	5.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL	565593.5	4190312	5.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3683	ALL	566633.5	4191512	5.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3740	ALL	566333.5	4191532	5.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	565493.5	4191812	5.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3475	ALL	566873.5	4191452	5.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4183	ALL	566033.5	4191672	5.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3737	ALL	566273.5	4191532	5.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

157	ALL	565553.5	4190352	5.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4060	ALL	566033.5	4191632	5.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	565533.5	4190372	5.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	565473.5	4191792	5.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3684	ALL	566653.5	4191512	5.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3739	ALL	566313.5	4191532	5.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	565473.5	4190452	5.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3745	ALL	566433.5	4191532	5.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3738	ALL	566293.5	4191532	5.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	565513.5	4190392	5.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3618	ALL	566773.5	4191492	5.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3403	ALL	566953.5	4191432	5.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3685	ALL	566673.5	4191512	5.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	565493.5	4190412	5.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3547	ALL	566833.5	4191472	5.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3476	ALL	566893.5	4191452	5.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3746	ALL	566453.5	4191532	5.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL	565573.5	4190312	5.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3686	ALL	566693.5	4191512	5.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	565553.5	4190332	5.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	565473.5	4191812	5.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	565473.5	4190432	5.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	565533.5	4190352	5.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3404	ALL	566973.5	4191432	5.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3802	ALL	566133.5	4191552	5.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3869	ALL	566093.5	4191572	5.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3934	ALL	566073.5	4191592	5.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3747	ALL	566473.5	4191532	5.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	565513.5	4190372	5.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4122	ALL	566033.5	4191652	5.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3619	ALL	566793.5	4191492	5.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3687	ALL	566713.5	4191512	5.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3477	ALL	566913.5	4191452	5.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	565493.5	4190392	5.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3548	ALL	566853.5	4191472	5.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3748	ALL	566493.5	4191532	5.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3803	ALL	566153.5	4191552	4.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	565473.5	4190412	4.98E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL	565553.5	4190312	4.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3749	ALL	566513.5	4191532	4.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3688	ALL	566733.5	4191512	4.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	565533.5	4190332	4.96E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3478	ALL	566933.5	4191452	4.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3620	ALL	566813.5	4191492	4.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	565513.5	4190352	4.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3804	ALL	566173.5	4191552	4.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3549	ALL	566873.5	4191472	4.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3750	ALL	566533.5	4191532	4.93E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	565493.5	4190372	4.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3998	ALL	566053.5	4191612	4.92E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3689	ALL	566753.5	4191512	4.90E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3751	ALL	566553.5	4191532	4.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	565473.5	4190392	4.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3752	ALL	566573.5	4191532	4.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3805	ALL	566193.5	4191552	4.87E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3753	ALL	566593.5	4191532	4.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL	565533.5	4190312	4.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3621	ALL	566833.5	4191492	4.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	565513.5	4190332	4.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3550	ALL	566893.5	4191472	4.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3815	ALL	566393.5	4191552	4.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3816	ALL	566413.5	4191552	4.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3690	ALL	566773.5	4191512	4.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3754	ALL	566613.5	4191532	4.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	565493.5	4190352	4.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3814	ALL	566373.5	4191552	4.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3870	ALL	566113.5	4191572	4.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3806	ALL	566213.5	4191552	4.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3755	ALL	566633.5	4191532	4.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3756	ALL	566653.5	4191532	4.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	565473.5	4190372	4.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3817	ALL	566433.5	4191552	4.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3813	ALL	566353.5	4191552	4.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3757	ALL	566673.5	4191532	4.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3807	ALL	566233.5	4191552	4.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3551	ALL	566913.5	4191472	4.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL	565513.5	4190312	4.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3999	ALL	566073.5	4191612	4.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3622	ALL	566853.5	4191492	4.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3691	ALL	566793.5	4191512	4.75E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3812	ALL	566333.5	4191552	4.74E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3808	ALL	566253.5	4191552	4.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	565493.5	4190332	4.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3818	ALL	566453.5	4191552	4.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3758	ALL	566693.5	4191532	4.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3809	ALL	566273.5	4191552	4.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3811	ALL	566313.5	4191552	4.72E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3810	ALL	566293.5	4191552	4.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	565473.5	4190352	4.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3552	ALL	566933.5	4191472	4.69E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3759	ALL	566713.5	4191532	4.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3935	ALL	566093.5	4191592	4.68E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3871	ALL	566133.5	4191572	4.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3819	ALL	566473.5	4191552	4.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3623	ALL	566873.5	4191492	4.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3692	ALL	566813.5	4191512	4.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL	565493.5	4190312	4.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4184	ALL	566053.5	4191672	4.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3760	ALL	566733.5	4191532	4.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3820	ALL	566493.5	4191552	4.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4061	ALL	566053.5	4191632	4.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	565473.5	4190332	4.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3821	ALL	566513.5	4191552	4.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3872	ALL	566153.5	4191572	4.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3761	ALL	566753.5	4191532	4.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3624	ALL	566893.5	4191492	4.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3693	ALL	566833.5	4191512	4.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3822	ALL	566533.5	4191552	4.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3873	ALL	566173.5	4191572	4.54E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3762	ALL	566773.5	4191532	4.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	ALL	565473.5	4190312	4.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3823	ALL	566553.5	4191552	4.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3824	ALL	566573.5	4191552	4.51E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4123	ALL	566053.5	4191652	4.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3825	ALL	566593.5	4191552	4.50E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3694	ALL	566853.5	4191512	4.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3936	ALL	566113.5	4191592	4.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3874	ALL	566193.5	4191572	4.47E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3763	ALL	566793.5	4191532	4.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3826	ALL	566613.5	4191552	4.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3885	ALL	566413.5	4191572	4.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3884	ALL	566393.5	4191572	4.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3828	ALL	566653.5	4191552	4.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3827	ALL	566633.5	4191552	4.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3883	ALL	566373.5	4191572	4.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4062	ALL	566073.5	4191632	4.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3886	ALL	566433.5	4191572	4.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3829	ALL	566673.5	4191552	4.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3875	ALL	566213.5	4191572	4.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3695	ALL	566873.5	4191512	4.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3882	ALL	566353.5	4191572	4.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4185	ALL	566073.5	4191672	4.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3876	ALL	566233.5	4191572	4.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3764	ALL	566813.5	4191532	4.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3830	ALL	566693.5	4191552	4.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3887	ALL	566453.5	4191572	4.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4000	ALL	566093.5	4191612	4.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3881	ALL	566333.5	4191572	4.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3877	ALL	566253.5	4191572	4.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3878	ALL	566273.5	4191572	4.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3880	ALL	566313.5	4191572	4.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3831	ALL	566713.5	4191552	4.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3879	ALL	566293.5	4191572	4.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3937	ALL	566133.5	4191592	4.35E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3696	ALL	566893.5	4191512	4.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3888	ALL	566473.5	4191572	4.34E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3765	ALL	566833.5	4191532	4.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3832	ALL	566733.5	4191552	4.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4124	ALL	566073.5	4191652	4.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3889	ALL	566493.5	4191572	4.29E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3833	ALL	566753.5	4191552	4.28E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3938	ALL	566153.5	4191592	4.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3890	ALL	566513.5	4191572	4.26E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3766	ALL	566853.5	4191532	4.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3834	ALL	566773.5	4191552	4.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3891	ALL	566533.5	4191572	4.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3939	ALL	566173.5	4191592	4.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3835	ALL	566793.5	4191552	4.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3892	ALL	566553.5	4191572	4.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4001	ALL	566113.5	4191612	4.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3767	ALL	566873.5	4191532	4.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3893	ALL	566573.5	4191572	4.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3894	ALL	566593.5	4191572	4.17E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4063	ALL	566093.5	4191632	4.15E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3836	ALL	566813.5	4191552	4.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3895	ALL	566613.5	4191572	4.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3940	ALL	566193.5	4191592	4.14E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3951	ALL	566413.5	4191592	4.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3950	ALL	566393.5	4191592	4.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3768	ALL	566893.5	4191532	4.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3897	ALL	566653.5	4191572	4.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3896	ALL	566633.5	4191572	4.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3952	ALL	566433.5	4191592	4.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3949	ALL	566373.5	4191592	4.12E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3898	ALL	566673.5	4191572	4.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3941	ALL	566213.5	4191592	4.10E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3948	ALL	566353.5	4191592	4.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3899	ALL	566693.5	4191572	4.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3837	ALL	566833.5	4191552	4.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3953	ALL	566453.5	4191592	4.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3942	ALL	566233.5	4191592	4.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3947	ALL	566333.5	4191592	4.07E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4002	ALL	566133.5	4191612	4.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3943	ALL	566253.5	4191592	4.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3900	ALL	566713.5	4191572	4.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3946	ALL	566313.5	4191592	4.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3944	ALL	566273.5	4191592	4.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3954	ALL	566473.5	4191592	4.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3945	ALL	566293.5	4191592	4.05E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3901	ALL	566733.5	4191572	4.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4186	ALL	566093.5	4191672	4.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4125	ALL	566093.5	4191652	4.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3902	ALL	566753.5	4191572	4.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3955	ALL	566493.5	4191592	4.01E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3903	ALL	566773.5	4191572	3.99E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4003	ALL	566153.5	4191612	3.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3956	ALL	566513.5	4191592	3.97E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4064	ALL	566113.5	4191632	3.95E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3957	ALL	566533.5	4191592	3.94E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4004	ALL	566173.5	4191612	3.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3958	ALL	566553.5	4191592	3.91E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3959	ALL	566573.5	4191592	3.89E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3960	ALL	566593.5	4191592	3.88E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4016	ALL	566413.5	4191612	3.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3961	ALL	566613.5	4191592	3.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4015	ALL	566393.5	4191612	3.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4005	ALL	566193.5	4191612	3.86E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4017	ALL	566433.5	4191612	3.85E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4014	ALL	566373.5	4191612	3.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3962	ALL	566633.5	4191592	3.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3963	ALL	566653.5	4191592	3.84E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3964	ALL	566673.5	4191592	3.83E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4006	ALL	566213.5	4191612	3.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4018	ALL	566453.5	4191612	3.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4013	ALL	566353.5	4191612	3.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3965	ALL	566693.5	4191592	3.82E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4065	ALL	566133.5	4191632	3.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4007	ALL	566233.5	4191612	3.81E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4012	ALL	566333.5	4191612	3.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3966	ALL	566713.5	4191592	3.80E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4126	ALL	566113.5	4191652	3.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4019	ALL	566473.5	4191612	3.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4011	ALL	566313.5	4191612	3.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4008	ALL	566253.5	4191612	3.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4010	ALL	566293.5	4191612	3.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4009	ALL	566273.5	4191612	3.79E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3967	ALL	566733.5	4191592	3.78E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3968	ALL	566753.5	4191592	3.77E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4187	ALL	566113.5	4191672	3.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4020	ALL	566493.5	4191612	3.76E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4021	ALL	566513.5	4191612	3.73E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4066	ALL	566153.5	4191632	3.71E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4022	ALL	566533.5	4191612	3.70E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4023	ALL	566553.5	4191612	3.67E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4067	ALL	566173.5	4191632	3.66E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4024	ALL	566573.5	4191612	3.64E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4127	ALL	566133.5	4191652	3.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4079	ALL	566413.5	4191632	3.63E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4025	ALL	566593.5	4191612	3.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4078	ALL	566393.5	4191632	3.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4080	ALL	566433.5	4191632	3.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4068	ALL	566193.5	4191632	3.62E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4077	ALL	566373.5	4191632	3.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4026	ALL	566613.5	4191612	3.61E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4081	ALL	566453.5	4191632	3.60E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4076	ALL	566353.5	4191632	3.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4027	ALL	566633.5	4191612	3.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4069	ALL	566213.5	4191632	3.59E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4188	ALL	566133.5	4191672	3.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4028	ALL	566653.5	4191612	3.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4075	ALL	566333.5	4191632	3.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4082	ALL	566473.5	4191632	3.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4070	ALL	566233.5	4191632	3.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4029	ALL	566673.5	4191612	3.58E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4074	ALL	566313.5	4191632	3.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4030	ALL	566693.5	4191612	3.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4073	ALL	566293.5	4191632	3.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4071	ALL	566253.5	4191632	3.57E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4031	ALL	566713.5	4191612	3.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4072	ALL	566273.5	4191632	3.56E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4083	ALL	566493.5	4191632	3.55E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4128	ALL	566153.5	4191652	3.53E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4084	ALL	566513.5	4191632	3.52E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4085	ALL	566533.5	4191632	3.49E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4086	ALL	566553.5	4191632	3.46E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4129	ALL	566173.5	4191652	3.45E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4189	ALL	566153.5	4191672	3.44E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4087	ALL	566573.5	4191632	3.43E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4130	ALL	566193.5	4191652	3.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4141	ALL	566413.5	4191652	3.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4142	ALL	566433.5	4191652	3.42E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4140	ALL	566393.5	4191652	3.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4088	ALL	566593.5	4191632	3.41E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4139	ALL	566373.5	4191652	3.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4143	ALL	566453.5	4191652	3.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4089	ALL	566613.5	4191632	3.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4131	ALL	566213.5	4191652	3.40E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4138	ALL	566353.5	4191652	3.39E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4132	ALL	566233.5	4191652	3.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4144	ALL	566473.5	4191652	3.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4090	ALL	566633.5	4191632	3.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4137	ALL	566333.5	4191652	3.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4136	ALL	566313.5	4191652	3.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4135	ALL	566293.5	4191652	3.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4133	ALL	566253.5	4191652	3.38E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4091	ALL	566653.5	4191632	3.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4134	ALL	566273.5	4191652	3.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4092	ALL	566673.5	4191632	3.37E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4093	ALL	566693.5	4191632	3.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4145	ALL	566493.5	4191652	3.36E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4146	ALL	566513.5	4191652	3.33E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4190	ALL	566173.5	4191672	3.32E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4147	ALL	566533.5	4191652	3.30E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4148	ALL	566553.5	4191652	3.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4191	ALL	566193.5	4191672	3.27E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4149	ALL	566573.5	4191652	3.25E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4192	ALL	566213.5	4191672	3.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4203	ALL	566433.5	4191672	3.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4202	ALL	566413.5	4191672	3.24E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4201	ALL	566393.5	4191672	3.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4193	ALL	566233.5	4191672	3.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4204	ALL	566453.5	4191672	3.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4150	ALL	566593.5	4191652	3.23E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4194	ALL	566253.5	4191672	3.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4200	ALL	566373.5	4191672	3.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4196	ALL	566293.5	4191672	3.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4195	ALL	566273.5	4191672	3.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4151	ALL	566613.5	4191652	3.22E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4205	ALL	566473.5	4191672	3.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4199	ALL	566353.5	4191672	3.21E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4197	ALL	566313.5	4191672	3.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4198	ALL	566333.5	4191672	3.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4152	ALL	566633.5	4191652	3.20E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4206	ALL	566493.5	4191672	3.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4153	ALL	566653.5	4191652	3.19E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4154	ALL	566673.5	4191652	3.18E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4207	ALL	566513.5	4191672	3.16E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4208	ALL	566533.5	4191672	3.13E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4209	ALL	566553.5	4191672	3.11E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4210	ALL	566573.5	4191672	3.09E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4211	ALL	566593.5	4191672	3.08E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4212	ALL	566613.5	4191672	3.06E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4213	ALL	566633.5	4191672	3.04E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4214	ALL	566653.5	4191672	3.03E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4215	ALL	566673.5	4191672	3.02E-09	0.8YrCancerRMP_InhSoilDermMMilk_FAH16to70	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

UCB BVB Construction HRA
*HARP - HRACalc v21081 9/13/2021 3:51:32 PM - Chronic Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
4340	ALL		566389.4	4190913	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-03
4339	ALL		566389.4	4190893	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03
4338	ALL		566389.4	4190873	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-04
4337	ALL		566369.4	4190873	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-04
4336	ALL		566349.4	4190873	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04
2698	ALL		566093.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04
2666	ALL		566093.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04
2763	ALL		566113.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04
4335	ALL		566329.4	4190873	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04
2634	ALL		566093.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-04
2730	ALL		566093.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04
4333	ALL		566369.4	4190853	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04
4332	ALL		566349.4	4190853	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
4334	ALL		566309.4	4190873	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04
2602	ALL		566093.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04
2270	ALL		566273.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04
2762	ALL		566093.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04
4331	ALL		566329.4	4190853	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
2797	ALL		566133.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04
2020	ALL		566433.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04
2019	ALL		566413.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04
2229	ALL		566273.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04
2018	ALL		566393.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04
2022	ALL		566473.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04
2021	ALL		566453.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04
2796	ALL		566113.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04
2665	ALL		566073.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
2697	ALL		566073.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04
4330	ALL		566309.4	4190853	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
2188	ALL		566273.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04
2798	ALL		566153.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04
2633	ALL		566073.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
2023	ALL		566493.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04
2729	ALL		566073.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04
2269	ALL		566253.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04
1951	ALL		566473.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04
2795	ALL		566093.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04
2138	ALL		566273.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04
2228	ALL		566253.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04
1949	ALL		566433.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
1948	ALL		566413.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04
2024	ALL		566513.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04
2601	ALL		566073.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
1950	ALL		566453.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
1952	ALL		566493.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
2761	ALL		566073.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
1947	ALL		566393.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
1946	ALL		566373.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
4329	ALL		566309.4	4190833	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
2187	ALL		566253.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04
1945	ALL		566353.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
1953	ALL		566513.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
2846	ALL		566113.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04
2268	ALL		566233.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
2088	ALL		566273.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
2664	ALL		566053.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
2696	ALL		566053.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
1944	ALL		566333.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04

2570	ALL	566073.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
2227	ALL	566233.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
2799	ALL	566173.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
2025	ALL	566533.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
2137	ALL	566253.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
2632	ALL	566053.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04
2847	ALL	566133.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04
2794	ALL	566073.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
1876	ALL	566493.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
2845	ALL	566093.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
1877	ALL	566513.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
1873	ALL	566433.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
1872	ALL	566413.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
4347	ALL	566213.3	4190991	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
2728	ALL	566053.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
1874	ALL	566453.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
1871	ALL	566393.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
2186	ALL	566233.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
1943	ALL	566313.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
1875	ALL	566473.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
1870	ALL	566373.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
2600	ALL	566053.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
2017	ALL	566273.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
2087	ALL	566253.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
1869	ALL	566353.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
2760	ALL	566053.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
1954	ALL	566533.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
2267	ALL	566213.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
2477	ALL	566133.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
2539	ALL	566073.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
2226	ALL	566213.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
2136	ALL	566233.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
1942	ALL	566293.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
4346	ALL	566193.3	4190991	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
1868	ALL	566333.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
2848	ALL	566153.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
2844	ALL	566073.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
2026	ALL	566553.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
4344	ALL	566193.3	4190971	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
2185	ALL	566213.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
2898	ALL	566113.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
1878	ALL	566533.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
2569	ALL	566053.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
1797	ALL	566433.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
1796	ALL	566413.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
1798	ALL	566453.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
2793	ALL	566053.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
2016	ALL	566253.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
2476	ALL	566113.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
1801	ALL	566513.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
4342	ALL	566193.3	4190951	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
2897	ALL	566093.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
1795	ALL	566393.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
1867	ALL	566313.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
1802	ALL	566533.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
1799	ALL	566473.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
2086	ALL	566233.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
1941	ALL	566273.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
2663	ALL	566033.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
2695	ALL	566033.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
1794	ALL	566373.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
1800	ALL	566493.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04

2800	ALL	566193.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
2266	ALL	566193.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
4345	ALL	566173.3	4190991	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
2631	ALL	566033.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
2135	ALL	566213.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
2443	ALL	566133.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
2225	ALL	566193.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
1793	ALL	566353.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
2727	ALL	566033.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
2508	ALL	566073.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
1866	ALL	566293.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
4328	ALL	566289.4	4190793	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
4343	ALL	566173.3	4190971	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
1955	ALL	566553.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
2538	ALL	566053.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
2475	ALL	566093.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
2184	ALL	566193.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
2599	ALL	566033.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
1792	ALL	566333.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
2899	ALL	566133.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
2027	ALL	566573.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
2759	ALL	566033.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
2015	ALL	566233.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
2896	ALL	566073.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
1940	ALL	566253.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
2843	ALL	566053.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
2375	ALL	566153.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
4341	ALL	566173.3	4190951	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
2442	ALL	566113.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
2085	ALL	566213.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
1726	ALL	566533.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
2409	ALL	566133.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
1865	ALL	566273.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
1721	ALL	566433.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1720	ALL	566413.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1791	ALL	566313.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1722	ALL	566453.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
2265	ALL	566173.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1727	ALL	566553.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1719	ALL	566393.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
1723	ALL	566473.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
2340	ALL	566153.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
2134	ALL	566193.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
2224	ALL	566173.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
2568	ALL	566033.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
2956	ALL	566093.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
1718	ALL	566373.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
1879	ALL	566553.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
2957	ALL	566113.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
1724	ALL	566493.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
2474	ALL	566073.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
2507	ALL	566053.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
2792	ALL	566033.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
1725	ALL	566513.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
1803	ALL	566553.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
2441	ALL	566093.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1790	ALL	566293.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1956	ALL	566573.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1717	ALL	566353.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
2028	ALL	566593.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
2305	ALL	566153.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
2183	ALL	566173.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04

2374	ALL	566133.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
1939	ALL	566233.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
2849	ALL	566173.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
2014	ALL	566213.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
2408	ALL	566113.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
2662	ALL	566013.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
2801	ALL	566213.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1864	ALL	566253.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
2694	ALL	566013.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05
2084	ALL	566193.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-05
1716	ALL	566333.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05
2895	ALL	566053.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-05
2537	ALL	566033.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-05
2630	ALL	566013.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-05
2264	ALL	566153.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-05
2726	ALL	566013.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-05
2955	ALL	566073.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-05
1789	ALL	566273.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05
2339	ALL	566133.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05
1652	ALL	566573.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-05
2133	ALL	566173.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05
2223	ALL	566153.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-05
2598	ALL	566013.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-05
1715	ALL	566313.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-05
2440	ALL	566073.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-05
2373	ALL	566113.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-05
2473	ALL	566053.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-05
2407	ALL	566093.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-05
1880	ALL	566573.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-05
1957	ALL	566593.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-05
1644	ALL	566413.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-05
2842	ALL	566033.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-05
1645	ALL	566433.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-05
1646	ALL	566453.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-05
1643	ALL	566393.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-05
2758	ALL	566013.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-05
2029	ALL	566613.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-05
1647	ALL	566473.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-05
1938	ALL	566213.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-05
2304	ALL	566133.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-05
1863	ALL	566233.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-05
2013	ALL	566193.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-05
1642	ALL	566373.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-05
2182	ALL	566153.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-05
2900	ALL	566153.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-05
2506	ALL	566033.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-05
2567	ALL	566013.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-05
1714	ALL	566293.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-05
1648	ALL	566493.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05
3019	ALL	566093.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-05
1641	ALL	566353.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-05
1788	ALL	566253.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-05
1649	ALL	566513.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-05
2338	ALL	566113.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-05
2083	ALL	566173.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-05
1650	ALL	566533.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-05
1804	ALL	566573.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-05
2850	ALL	566193.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-05
2263	ALL	566133.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-05
2372	ALL	566093.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-05
1651	ALL	566553.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-05
2406	ALL	566073.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-05

1958	ALL	566613.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-05
2791	ALL	566013.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-05
1728	ALL	566573.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-05
1640	ALL	566333.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-05
2954	ALL	566053.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-05
2439	ALL	566053.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05
2958	ALL	566133.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05
2802	ALL	566233.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05
1881	ALL	566593.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-05
2132	ALL	566153.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-05
1713	ALL	566273.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-05
3020	ALL	566113.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-05
2894	ALL	566033.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-05
2536	ALL	566013.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-05
2030	ALL	566633.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-05
3018	ALL	566073.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-05
2222	ALL	566133.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-05
2303	ALL	566113.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05
1862	ALL	566213.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-05
2472	ALL	566033.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-05
2661	ALL	565993.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-05
1937	ALL	566193.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-05
1577	ALL	566593.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-05
1639	ALL	566313.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-05
2693	ALL	565993.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05
2337	ALL	566093.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-05
2629	ALL	565993.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-05
1787	ALL	566233.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05
2012	ALL	566173.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-05
1568	ALL	566413.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-05
2371	ALL	566073.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-05
1569	ALL	566433.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-05
2725	ALL	565993.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-05
1567	ALL	566393.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-05
1882	ALL	566613.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-05
1570	ALL	566453.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-05
1959	ALL	566633.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-05
2597	ALL	565993.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-05
2181	ALL	566133.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-05
2405	ALL	566053.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-05
2841	ALL	566013.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-05
2082	ALL	566153.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-05
1638	ALL	566293.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-05
1571	ALL	566473.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-05
2262	ALL	566113.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-05
1566	ALL	566373.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-05
1712	ALL	566253.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-05
2505	ALL	566013.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-05
1805	ALL	566593.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-05
1572	ALL	566493.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-05
1565	ALL	566353.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-05
2757	ALL	565993.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-05
1653	ALL	566593.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-05
2901	ALL	566173.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05
2302	ALL	566093.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05
2438	ALL	566033.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-05
2031	ALL	566653.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-05
1573	ALL	566513.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-05
2566	ALL	565993.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-05
1861	ALL	566193.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-05
3082	ALL	566093.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-05
2336	ALL	566073.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-05

2953	ALL	566033.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-05
1564	ALL	566333.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05
2131	ALL	566133.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-05
1574	ALL	566533.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-05
2221	ALL	566113.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-05
1786	ALL	566213.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-05
3017	ALL	566053.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-05
1576	ALL	566573.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-05
1936	ALL	566173.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-05
1883	ALL	566633.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-05
1637	ALL	566273.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-05
1575	ALL	566553.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-05
2803	ALL	566253.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05
1729	ALL	566593.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-05
2370	ALL	566053.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-05
1806	ALL	566613.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-05
2851	ALL	566213.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-05
1960	ALL	566653.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-05
2011	ALL	566153.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-05
1501	ALL	566593.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05
1711	ALL	566233.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05
3081	ALL	566073.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05
2471	ALL	566013.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-05
2790	ALL	565993.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-05
1563	ALL	566313.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-05
2893	ALL	566013.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-05
1502	ALL	566613.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-05
2535	ALL	565993.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-05
2261	ALL	566093.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-05
2180	ALL	566113.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-05
3083	ALL	566113.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-05
2404	ALL	566033.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-05
2301	ALL	566073.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-05
2081	ALL	566133.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-05
1492	ALL	566413.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-05
1493	ALL	566433.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-05
1491	ALL	566393.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-05
1636	ALL	566253.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05
1562	ALL	566293.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05
1884	ALL	566653.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-05
2660	ALL	565973.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-05
1494	ALL	566453.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-05
2032	ALL	566673.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-05
2335	ALL	566053.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-05
1730	ALL	566613.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-05
1807	ALL	566633.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-05
2692	ALL	565973.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05
1785	ALL	566193.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05
1860	ALL	566173.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05
2628	ALL	565973.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-05
1490	ALL	566373.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-05
1495	ALL	566473.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-05
2220	ALL	566093.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-05
2504	ALL	565993.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-05
2437	ALL	566013.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-05
2840	ALL	565993.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-05
2130	ALL	566113.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-05
1935	ALL	566153.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05
1578	ALL	566613.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05
2724	ALL	565973.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05
3016	ALL	566033.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05
1710	ALL	566213.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05

1489	ALL	566353.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-05
1496	ALL	566493.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-05
1961	ALL	566673.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-05
2596	ALL	565973.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-05
3080	ALL	566053.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-05
3021	ALL	566133.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-05
2959	ALL	566153.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-05
2952	ALL	566013.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-05
2369	ALL	566033.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-05
1497	ALL	566513.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-05
1427	ALL	566633.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-05
1561	ALL	566273.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-05
1488	ALL	566333.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-05
2260	ALL	566073.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-05
1654	ALL	566613.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-05
2010	ALL	566133.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-05
2902	ALL	566193.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-05
1635	ALL	566233.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-05
2756	ALL	565973.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-05
1498	ALL	566533.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-05
2565	ALL	565973.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-05
2179	ALL	566093.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-05
1808	ALL	566653.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-05
1885	ALL	566673.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-05
2300	ALL	566053.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-05
1499	ALL	566553.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-05
1500	ALL	566573.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-05
2804	ALL	566273.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-05
1426	ALL	566613.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-05
1487	ALL	566313.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05
2470	ALL	565993.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05
1731	ALL	566633.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-05
2080	ALL	566113.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-05
3144	ALL	566073.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-05
2403	ALL	566013.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05
2892	ALL	565993.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-05
1784	ALL	566173.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05
2033	ALL	566693.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-05
2852	ALL	566233.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-05
1859	ALL	566153.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-05
1503	ALL	566633.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05
2219	ALL	566073.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05
1709	ALL	566193.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05
1962	ALL	566693.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-05
2534	ALL	565973.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-05
2789	ALL	565973.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-05
1560	ALL	566253.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-05
1486	ALL	566293.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-05
3145	ALL	566093.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-05
1416	ALL	566413.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-05
2129	ALL	566093.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-05
1509	ALL	566753.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-05
2334	ALL	566033.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-05
1934	ALL	566133.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-05
1415	ALL	566393.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-05
1417	ALL	566433.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-05
1428	ALL	566653.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-05
1634	ALL	566213.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-05
3079	ALL	566033.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-05
1809	ALL	566673.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-05
3015	ALL	566013.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05
1418	ALL	566453.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-05

1414	ALL	566373.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-05
1886	ALL	566693.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-05
2436	ALL	565993.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-05
1352	ALL	566653.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-05
2259	ALL	566053.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-05
2009	ALL	566113.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-05
1655	ALL	566633.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-05
1586	ALL	566773.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-05
1732	ALL	566653.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-05
3143	ALL	566053.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-05
2368	ALL	566013.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-05
1419	ALL	566473.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-05
1429	ALL	566673.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-05
2503	ALL	565973.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-05
1587	ALL	566793.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-05
1413	ALL	566353.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-05
1508	ALL	566733.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-05
1579	ALL	566633.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-05
2178	ALL	566073.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-05
1510	ALL	566773.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05
1432	ALL	566733.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05
2951	ALL	565993.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05
1353	ALL	566673.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-05
2659	ALL	565953.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-05
1420	ALL	566493.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-05
1485	ALL	566273.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-05
1559	ALL	566233.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-05
2839	ALL	565973.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-05
2627	ALL	565953.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-05
1430	ALL	566693.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-05
2691	ALL	565953.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-05
3084	ALL	566133.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-05
1412	ALL	566333.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-05
2079	ALL	566093.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-05
1431	ALL	566713.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-05
2034	ALL	566713.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05
1783	ALL	566153.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-05
1963	ALL	566713.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05
1421	ALL	566513.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05
1810	ALL	566693.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05
2299	ALL	566033.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05
2960	ALL	566173.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05
1708	ALL	566173.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05
2723	ALL	565953.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05
2595	ALL	565953.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05
1354	ALL	566693.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-05
1858	ALL	566133.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-05
1504	ALL	566653.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-05
2402	ALL	565993.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05
1588	ALL	566813.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05
1411	ALL	566313.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05
2218	ALL	566053.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05
1422	ALL	566533.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05
1633	ALL	566193.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05
1733	ALL	566673.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-05
2469	ALL	565973.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-05
1511	ALL	566793.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-05
1351	ALL	566633.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-05
1433	ALL	566753.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-05
1887	ALL	566713.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05
1585	ALL	566753.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-05
1423	ALL	566553.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-05

2755	ALL	565953.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-05
1656	ALL	566653.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-05
2564	ALL	565953.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05
1933	ALL	566113.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05
2333	ALL	566013.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05
2128	ALL	566073.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05
1424	ALL	566573.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05
1425	ALL	566593.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05
2891	ALL	565973.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-05
2903	ALL	566213.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-05
1355	ALL	566713.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-05
2805	ALL	566293.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05
3078	ALL	566013.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05
1484	ALL	566253.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-05
3142	ALL	566033.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-05
1558	ALL	566213.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-05
1505	ALL	566673.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-05
1410	ALL	566293.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-05
1589	ALL	566833.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-05
1512	ALL	566813.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-05
2853	ALL	566253.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-05
1434	ALL	566773.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05
2008	ALL	566093.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05
3014	ALL	565993.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05
1665	ALL	566833.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05
1811	ALL	566713.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05
1580	ALL	566653.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05
1734	ALL	566693.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-05
2258	ALL	566033.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-05
1340	ALL	566413.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-05
2533	ALL	565953.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05
1339	ALL	566393.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05
1506	ALL	566693.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05
1341	ALL	566433.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-05
2788	ALL	565953.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-05
1664	ALL	566813.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05
1663	ALL	566793.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05
2367	ALL	565993.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-05
2435	ALL	565973.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05
2177	ALL	566053.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05
1338	ALL	566373.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05
1507	ALL	566713.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05
1666	ALL	566853.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05
1964	ALL	566733.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05
1342	ALL	566453.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-05
1707	ALL	566153.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05
2035	ALL	566733.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05
1657	ALL	566673.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05
1782	ALL	566133.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-05
1888	ALL	566733.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-05
1435	ALL	566793.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-05
1483	ALL	566233.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-05
2078	ALL	566073.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-05
1632	ALL	566173.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-05
2298	ALL	566013.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-05
2950	ALL	565973.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-05
1337	ALL	566353.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05
1513	ALL	566833.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05
1409	ALL	566273.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05
3146	ALL	566113.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-05
1343	ALL	566473.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-05
2502	ALL	565953.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-05

1857	ALL	566113.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-05
1735	ALL	566713.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05
1590	ALL	566853.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05
1662	ALL	566773.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05
2217	ALL	566033.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05
1557	ALL	566193.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05
1344	ALL	566493.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05
1336	ALL	566333.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05
1581	ALL	566673.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05
1812	ALL	566733.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05
1658	ALL	566693.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-05
2838	ALL	565953.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-05
1584	ALL	566733.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-05
1667	ALL	566873.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-05
1358	ALL	566773.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-05
3206	ALL	566053.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-05
1932	ALL	566093.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-05
1345	ALL	566513.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-05
2401	ALL	565973.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05
3141	ALL	566013.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05
2332	ALL	565993.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-05
2127	ALL	566053.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05
1335	ALL	566313.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05
2658	ALL	565933.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05
1346	ALL	566533.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-05
3077	ALL	565993.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-05
1582	ALL	566693.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-05
2690	ALL	565933.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-05
2626	ALL	565933.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
3207	ALL	566073.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
2468	ALL	565953.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-05
2961	ALL	566193.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-05
1347	ALL	566553.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
1482	ALL	566213.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
3205	ALL	566033.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
1659	ALL	566713.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
2257	ALL	566013.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
1408	ALL	566253.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-05
2007	ALL	566073.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-05
2594	ALL	565933.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-05
2722	ALL	565933.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-05
1583	ALL	566713.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-05
1356	ALL	566733.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-05
1889	ALL	566753.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-05
1965	ALL	566753.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-05
1736	ALL	566733.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-05
2890	ALL	565953.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-05
1348	ALL	566573.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05
1350	ALL	566613.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05
3013	ALL	565973.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05
2176	ALL	566033.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05
1706	ALL	566133.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-05
1334	ALL	566293.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-05
1661	ALL	566753.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05
1631	ALL	566153.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05
2036	ALL	566753.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05
2806	ALL	566313.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-05
1349	ALL	566593.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-05
1281	ALL	566753.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-05
1813	ALL	566753.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-05
2563	ALL	565933.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-05
1781	ALL	566113.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-05

3022	ALL	566153.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-05
1660	ALL	566733.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05
2854	ALL	566273.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05
2754	ALL	565933.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05
2904	ALL	566233.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05
2366	ALL	565973.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05
1743	ALL	566873.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05
1357	ALL	566753.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05
1556	ALL	566173.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05
1741	ALL	566833.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05
1742	ALL	566853.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05
2077	ALL	566053.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05
2297	ALL	565993.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05
1263	ALL	566393.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05
1591	ALL	566873.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05
1744	ALL	566893.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05
1436	ALL	566813.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05
1668	ALL	566893.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-05
1264	ALL	566413.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-05
1856	ALL	566093.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05
2434	ALL	565953.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05
1740	ALL	566813.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05
1262	ALL	566373.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05
1265	ALL	566433.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-05
1407	ALL	566233.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-05
2532	ALL	565933.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-05
2216	ALL	566013.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05
1737	ALL	566753.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05
1514	ALL	566853.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-05
1266	ALL	566453.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05
1819	ALL	566873.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05
1333	ALL	566273.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05
1820	ALL	566893.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05
2787	ALL	565933.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05
1481	ALL	566193.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05
1261	ALL	566353.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-05
2949	ALL	565953.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-05
1931	ALL	566073.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-05
3140	ALL	565993.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-05
2126	ALL	566033.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-05
3204	ALL	566013.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-05
1890	ALL	566773.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-05
1814	ALL	566773.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-05
1267	ALL	566473.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-05
1738	ALL	566773.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-05
1739	ALL	566793.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-05
2501	ALL	565933.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-05
1966	ALL	566773.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-05
2331	ALL	565973.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-05
1260	ALL	566333.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-05
1204	ALL	566733.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-05
1270	ALL	566533.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-05
1269	ALL	566513.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-05
3076	ALL	565973.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-05
1745	ALL	566913.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-05
2400	ALL	565953.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05
2006	ALL	566053.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05
2256	ALL	565993.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05
1268	ALL	566493.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05
1271	ALL	566553.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-05
1630	ALL	566133.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-05
1705	ALL	566113.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05

2037	ALL	566773.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05
1821	ALL	566913.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05
1406	ALL	566213.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-05
2837	ALL	565933.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-05
1555	ALL	566153.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05
2175	ALL	566013.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05
1259	ALL	566313.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05
1815	ALL	566793.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05
1332	ALL	566253.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05
1780	ALL	566093.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05
1818	ALL	566853.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05
1895	ALL	566873.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05
1272	ALL	566573.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05
3085	ALL	566153.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05
2467	ALL	565933.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05
1896	ALL	566893.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-05
2076	ALL	566033.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-05
2657	ALL	565913.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-05
3012	ALL	565953.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05
1359	ALL	566793.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05
1480	ALL	566173.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-05
2625	ALL	565913.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-05
1891	ALL	566793.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-05
1855	ALL	566073.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05
2689	ALL	565913.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05
1273	ALL	566593.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05
2296	ALL	565973.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05
1127	ALL	566713.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05
1258	ALL	566293.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05
1816	ALL	566813.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05
2365	ALL	565953.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05
2593	ALL	565913.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-05
1276	ALL	566653.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05
2889	ALL	565933.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05
2721	ALL	565913.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05
2962	ALL	566213.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05
2215	ALL	565993.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05
2855	ALL	566293.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05
3203	ALL	565993.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-05
1274	ALL	566613.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05
1275	ALL	566633.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05
1967	ALL	566793.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05
1331	ALL	566233.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05
1405	ALL	566193.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05
1930	ALL	566053.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05
1282	ALL	566773.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05
2433	ALL	565933.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05
1592	ALL	566893.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05
1817	ALL	566833.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05
2562	ALL	565913.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05
1187	ALL	566393.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05
1203	ALL	566713.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05
1188	ALL	566413.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05
1277	ALL	566673.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05
2125	ALL	566013.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05
3023	ALL	566173.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05
3139	ALL	565973.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05
2753	ALL	565913.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05
1437	ALL	566833.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05
2905	ALL	566253.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-05
1189	ALL	566433.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05
1186	ALL	566373.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05

2038	ALL	566793.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05
1257	ALL	566273.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05
1629	ALL	566113.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05
1897	ALL	566913.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05
1554	ALL	566133.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05
1822	ALL	566933.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05
2005	ALL	566033.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05
1185	ALL	566353.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05
1704	ALL	566093.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-05
2531	ALL	565913.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-05
1190	ALL	566453.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05
1669	ALL	566913.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05
3281	ALL	566033.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05
2948	ALL	565933.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05
1894	ALL	566853.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05
1892	ALL	566813.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05
2330	ALL	565953.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05
1479	ALL	566153.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05
2255	ALL	565973.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05
3147	ALL	566133.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-05
2786	ALL	565913.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05
1779	ALL	566073.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05
1184	ALL	566333.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05
3075	ALL	565953.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05
2174	ALL	565993.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05
2399	ALL	565933.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05
1330	ALL	566213.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05
1194	ALL	566533.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05
3280	ALL	566013.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-05
1193	ALL	566513.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05
1191	ALL	566473.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05
1278	ALL	566693.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05
1050	ALL	566693.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05
1195	ALL	566553.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05
2500	ALL	565913.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05
1404	ALL	566173.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05
1192	ALL	566493.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05
1256	ALL	566253.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-05
1746	ALL	566933.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-05
2075	ALL	566013.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-05
1854	ALL	566053.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05
1183	ALL	566313.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05
1971	ALL	566873.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05
1972	ALL	566893.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05
1968	ALL	566813.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05
1196	ALL	566573.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-05
1893	ALL	566833.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-05
1515	ALL	566873.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-05
3208	ALL	566093.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-05
2836	ALL	565913.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-05
3011	ALL	565933.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-05
2039	ALL	566813.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05
2295	ALL	565953.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-05
2466	ALL	565913.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05
1279	ALL	566713.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05
2214	ALL	565973.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05
2364	ALL	565933.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05
1898	ALL	566933.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05
3202	ALL	565973.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05
1205	ALL	566753.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05
1329	ALL	566193.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05
1929	ALL	566033.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05

3279	ALL	565993.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05
1197	ALL	566593.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05
1478	ALL	566133.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05
1182	ALL	566293.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05
1553	ALL	566113.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-05
2124	ALL	565993.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-05
2089	ALL	566813.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
1628	ALL	566093.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
1255	ALL	566233.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
1280	ALL	566733.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
2856	ALL	566313.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-05
2656	ALL	565893.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-05
2624	ALL	565893.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05
2688	ALL	565893.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05
1198	ALL	566613.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05
1703	ALL	566073.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05
1403	ALL	566153.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05
1970	ALL	566853.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05
1969	ALL	566833.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05
3282	ALL	566053.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05
3138	ALL	565953.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05
2888	ALL	565913.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05
2004	ALL	566013.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05
2592	ALL	565893.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05
2432	ALL	565913.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05
1199	ALL	566633.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05
2963	ALL	566233.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05
2139	ALL	566813.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05
2720	ALL	565893.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-05
1181	ALL	566273.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05
3024	ALL	566193.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05
1778	ALL	566053.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05
1051	ALL	566713.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05
1112	ALL	566413.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05
1111	ALL	566393.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05
1200	ALL	566653.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-05
2329	ALL	565933.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05
1328	ALL	566173.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05
2254	ALL	565953.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-05
1109	ALL	566353.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05
2561	ALL	565893.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05
1113	ALL	566433.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05
2173	ALL	565973.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05
2040	ALL	566833.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05
1110	ALL	566373.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05
2752	ALL	565893.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05
1254	ALL	566213.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05
1201	ALL	566673.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-05
3074	ALL	565933.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
1899	ALL	566953.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
1128	ALL	566733.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
1108	ALL	566333.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05
2074	ALL	565993.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05
1823	ALL	566953.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05
1853	ALL	566033.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05
1114	ALL	566453.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05
1438	ALL	566853.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05
2906	ALL	566273.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05
2530	ALL	565893.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05
1477	ALL	566113.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05
2398	ALL	565913.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05
1180	ALL	566253.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05

1402	ALL	566133.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05
2947	ALL	565913.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05
2090	ALL	566833.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05
3086	ALL	566173.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05
1118	ALL	566533.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05
1202	ALL	566693.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05
1552	ALL	566093.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05
2785	ALL	565893.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05
1119	ALL	566553.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05
1117	ALL	566513.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05
1116	ALL	566493.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05
1107	ALL	566313.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05
3278	ALL	565973.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05
975	ALL	566713.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05
1253	ALL	566193.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05
1327	ALL	566153.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05
2041	ALL	566853.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
1115	ALL	566473.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
1360	ALL	566813.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
1627	ALL	566073.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
2294	ALL	565933.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05
1928	ALL	566013.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05
2140	ALL	566833.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05
2499	ALL	565893.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05
3201	ALL	565953.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05
2213	ALL	565953.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05
1120	ALL	566573.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-05
1973	ALL	566913.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-05
1593	ALL	566913.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-05
2123	ALL	565973.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05
1179	ALL	566233.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05
1702	ALL	566053.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05
1252	ALL	566173.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05
2363	ALL	565913.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05
1106	ALL	566293.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-05
3148	ALL	566153.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05
2835	ALL	565893.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05
1121	ALL	566593.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05
2003	ALL	565993.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05
3355	ALL	565993.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05
3010	ALL	565913.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05
2465	ALL	565893.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05
2042	ALL	566873.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05
1401	ALL	566113.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05
1900	ALL	566973.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05
1777	ALL	566033.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
1326	ALL	566133.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
3137	ALL	565933.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
1251	ALL	566153.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
1122	ALL	566613.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05
2091	ALL	566853.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05
1476	ALL	566093.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-05
899	ALL	566713.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05
1178	ALL	566213.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05
2253	ALL	565933.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05
1105	ALL	566273.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05
2655	ALL	565873.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05
1250	ALL	566133.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05
2623	ALL	565873.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05
2172	ALL	565953.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05
1123	ALL	566633.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05
2328	ALL	565913.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05

3356	ALL	566013.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05
1852	ALL	566013.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05
2687	ALL	565873.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05
2887	ALL	565893.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05
2431	ALL	565893.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05
3025	ALL	566213.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05
1551	ALL	566073.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05
2073	ALL	565973.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05
2591	ALL	565873.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05
1516	ALL	566893.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05
1035	ALL	566393.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05
1036	ALL	566413.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05
1124	ALL	566653.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05
1177	ALL	566193.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05
1033	ALL	566353.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
1126	ALL	566693.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
2719	ALL	565873.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
1034	ALL	566373.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
1325	ALL	566113.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
1670	ALL	566933.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
1626	ALL	566053.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
1104	ALL	566253.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
2907	ALL	566293.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
1176	ALL	566173.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05
3277	ALL	565953.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05
2141	ALL	566853.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05
1037	ALL	566433.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05
1125	ALL	566673.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05
2560	ALL	565873.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05
1175	ALL	566153.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05
1747	ALL	566953.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
3354	ALL	565973.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
1032	ALL	566333.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
2964	ALL	566253.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
974	ALL	566693.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05
3073	ALL	565913.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05
2043	ALL	566893.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05
1400	ALL	566093.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05
1927	ALL	565993.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05
1249	ALL	566113.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05
2751	ALL	565873.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05
3283	ALL	566073.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
2397	ALL	565893.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
1038	ALL	566453.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
1701	ALL	566033.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
2212	ALL	565933.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-05
1031	ALL	566313.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-05
2529	ALL	565873.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05
2293	ALL	565913.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05
1103	ALL	566233.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05
2946	ALL	565893.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05
3200	ALL	565933.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05
1174	ALL	566133.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05
2122	ALL	565953.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05
1041	ALL	566513.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05
1824	ALL	566973.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05
1475	ALL	566073.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05
1040	ALL	566493.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05
1042	ALL	566533.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05
2092	ALL	566873.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05
1776	ALL	566013.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
1324	ALL	566093.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05

2784	ALL	565873.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
1043	ALL	566553.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
2002	ALL	565973.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
1039	ALL	566473.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05
1030	ALL	566293.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05
1361	ALL	566833.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05
2498	ALL	565873.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05
1439	ALL	566873.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05
1283	ALL	566793.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05
2362	ALL	565893.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05
1550	ALL	566053.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05
1102	ALL	566213.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05
1044	ALL	566573.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05
1974	ALL	566933.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-05
1100	ALL	566173.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05
1099	ALL	566153.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
1399	ALL	566073.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
1248	ALL	566093.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
2171	ALL	565933.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
823	ALL	566713.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
1029	ALL	566273.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
900	ALL	566733.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
1101	ALL	566193.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
1625	ALL	566033.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
1851	ALL	565993.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05
1173	ALL	566113.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05
3136	ALL	565913.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05
2464	ALL	565873.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05
2252	ALL	565913.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05
2834	ALL	565873.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05
1045	ALL	566593.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05
1046	ALL	566613.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05
3009	ALL	565893.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
2072	ALL	565953.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
2142	ALL	566873.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
3353	ALL	565953.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
824	ALL	566733.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
1047	ALL	566633.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
1028	ALL	566253.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05
2044	ALL	566913.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05
2327	ALL	565893.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05
1474	ALL	566053.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05
2908	ALL	566313.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05
1975	ALL	566953.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05
1049	ALL	566673.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05
1323	ALL	566073.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05
1048	ALL	566653.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05
1700	ALL	566013.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
3431	ALL	565993.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
3276	ALL	565933.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
2622	ALL	565853.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
3087	ALL	566193.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
3430	ALL	565973.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
2430	ALL	565873.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
2654	ALL	565853.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
1926	ALL	565973.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
1098	ALL	566133.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
976	ALL	566733.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05
1206	ALL	566773.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05
3149	ALL	566173.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05
959	ALL	566393.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05
2886	ALL	565873.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05

2590	ALL	565853.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
958	ALL	566373.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
1052	ALL	566733.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
3026	ALL	566233.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
2686	ALL	565853.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
957	ALL	566353.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
960	ALL	566413.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
1027	ALL	566233.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
2093	ALL	566893.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
2211	ALL	565913.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05
1549	ALL	566033.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05
956	ALL	566333.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05
1976	ALL	566973.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05
2121	ALL	565933.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05
1517	ALL	566913.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-05
2559	ALL	565853.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-05
961	ALL	566433.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-05
2718	ALL	565853.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
1398	ALL	566053.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
3072	ALL	565893.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
1775	ALL	565993.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
955	ALL	566313.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05
3357	ALL	566033.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05
1172	ALL	566093.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05
2292	ALL	565893.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05
2396	ALL	565873.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05
1026	ALL	566213.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05
2001	ALL	565953.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05
2807	ALL	566413.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05
3199	ALL	565913.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05
1594	ALL	566933.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05
1247	ALL	566073.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05
962	ALL	566453.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05
2528	ALL	565853.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
954	ALL	566293.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
1129	ALL	566753.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
2750	ALL	565853.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
1025	ALL	566193.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
2945	ALL	565873.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
1097	ALL	566113.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
1624	ALL	566013.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05
1024	ALL	566173.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05
1362	ALL	566853.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
748	ALL	566733.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
1473	ALL	566033.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
2143	ALL	566893.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
1850	ALL	565973.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
953	ALL	566273.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
3209	ALL	566113.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
2170	ALL	565913.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
963	ALL	566473.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
2497	ALL	565853.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05
2965	ALL	566273.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05
2361	ALL	565873.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05
1023	ALL	566153.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
964	ALL	566493.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
3429	ALL	565953.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
1322	ALL	566053.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
2783	ALL	565853.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
967	ALL	566553.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
2071	ALL	565933.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
965	ALL	566513.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05

966	ALL	566533.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
968	ALL	566573.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
952	ALL	566253.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
2251	ALL	565893.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
3352	ALL	565933.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
2045	ALL	566933.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
3135	ALL	565893.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
2094	ALL	566913.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
1671	ALL	566953.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05
1699	ALL	565993.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05
1440	ALL	566893.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05
2463	ALL	565853.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05
969	ALL	566593.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
1925	ALL	565953.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
825	ALL	566753.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
970	ALL	566613.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
971	ALL	566633.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05
951	ALL	566233.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05
3008	ALL	565873.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05
1022	ALL	566133.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
2326	ALL	565873.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
3275	ALL	565913.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
1397	ALL	566033.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
1548	ALL	566013.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
1748	ALL	566973.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
2833	ALL	565853.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
1171	ALL	566073.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
1096	ALL	566093.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
972	ALL	566653.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
973	ALL	566673.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
950	ALL	566213.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
1774	ALL	565973.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
2120	ALL	565913.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
2429	ALL	565853.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
2210	ALL	565893.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
882	ALL	566373.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
883	ALL	566393.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
749	ALL	566753.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
881	ALL	566353.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
1284	ALL	566813.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
2000	ALL	565933.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
2653	ALL	565833.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
880	ALL	566333.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
2621	ALL	565833.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
2808	ALL	566433.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
884	ALL	566413.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
949	ALL	566193.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
2589	ALL	565833.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
879	ALL	566313.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
2144	ALL	566913.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
3504	ALL	565973.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
1246	ALL	566053.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
2685	ALL	565833.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
3088	ALL	566213.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
3198	ALL	565893.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
2046	ALL	566953.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
2885	ALL	565853.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
2291	ALL	565873.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05
878	ALL	566293.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05
885	ALL	566433.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
1623	ALL	565993.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
3071	ALL	565873.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05

2558	ALL	565833.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
1518	ALL	566933.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
901	ALL	566753.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
1849	ALL	565953.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
1021	ALL	566113.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
2395	ALL	565853.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
1472	ALL	566013.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
2717	ALL	565833.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
2095	ALL	566933.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
877	ALL	566273.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
3027	ALL	566253.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
948	ALL	566173.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
3428	ALL	565933.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
1363	ALL	566873.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
672	ALL	566733.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
1321	ALL	566033.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
2527	ALL	565833.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
886	ALL	566453.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
876	ALL	566253.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
3432	ALL	566013.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
3503	ALL	565953.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
2966	ALL	566293.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
2169	ALL	565893.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
2070	ALL	565913.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
2749	ALL	565833.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05
2047	ALL	566973.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05
3351	ALL	565913.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
1698	ALL	565973.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
673	ALL	566753.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
2944	ALL	565853.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
1285	ALL	566833.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
2360	ALL	565853.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
3150	ALL	566193.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
2496	ALL	565833.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
2250	ALL	565873.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
887	ALL	566473.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
1924	ALL	565933.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
947	ALL	566153.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
875	ALL	566233.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
892	ALL	566573.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
1095	ALL	566073.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
3134	ALL	565873.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
874	ALL	566213.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
2782	ALL	565833.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
1595	ALL	566953.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
891	ALL	566553.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
893	ALL	566593.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
1547	ALL	565993.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
888	ALL	566493.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
1773	ALL	565953.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
3274	ALL	565893.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
1441	ALL	566913.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
2462	ALL	565833.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
894	ALL	566613.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
977	ALL	566753.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
2145	ALL	566933.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
890	ALL	566533.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
1020	ALL	566093.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
889	ALL	566513.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
895	ALL	566633.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
1396	ALL	566013.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
2325	ALL	565853.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05

2857	ALL	566413.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
2119	ALL	565893.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
898	ALL	566693.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
1053	ALL	566753.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
1207	ALL	566793.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
1170	ALL	566053.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
2809	ALL	566453.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
3007	ALL	565853.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
1999	ALL	565913.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
896	ALL	566653.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
873	ALL	566193.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
946	ALL	566133.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
2209	ALL	565873.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
2096	ALL	566953.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
897	ALL	566673.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
2832	ALL	565833.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
805	ALL	566353.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
804	ALL	566333.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
2428	ALL	565833.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
803	ALL	566313.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
806	ALL	566373.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
597	ALL	566753.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
1622	ALL	565973.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
807	ALL	566393.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
1848	ALL	565933.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
3502	ALL	565933.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
802	ALL	566293.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
3197	ALL	565873.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
3505	ALL	565993.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
808	ALL	566413.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
1130	ALL	566773.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
2620	ALL	565813.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
2967	ALL	566313.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
3427	ALL	565913.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1672	ALL	566973.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
2652	ALL	565813.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1364	ALL	566893.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
2290	ALL	565853.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1245	ALL	566033.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
2588	ALL	565813.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1286	ALL	566853.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
3089	ALL	566233.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
801	ALL	566273.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
2884	ALL	565833.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
3358	ALL	566053.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
2684	ALL	565813.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
1471	ALL	565993.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
809	ALL	566433.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
3213	ALL	566193.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
2394	ALL	565833.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
2557	ALL	565813.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
2069	ALL	565893.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
1697	ALL	565953.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
3070	ALL	565853.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
872	ALL	566173.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
945	ALL	566113.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
800	ALL	566253.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
2716	ALL	565813.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
2168	ALL	565873.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
3350	ALL	565893.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
810	ALL	566453.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
747	ALL	566713.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05

2097	ALL	566973.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
2526	ALL	565813.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1923	ALL	565913.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1442	ALL	566933.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
2146	ALL	566953.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1519	ALL	566953.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
3284	ALL	566093.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
1320	ALL	566013.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
1019	ALL	566073.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
2249	ALL	565853.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
799	ALL	566233.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
2359	ALL	565833.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
2748	ALL	565813.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
1772	ALL	565933.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
3210	ALL	566133.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
2943	ALL	565833.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
750	ALL	566773.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
1208	ALL	566813.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
3577	ALL	565953.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
811	ALL	566473.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
2495	ALL	565813.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
2858	ALL	566433.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
1546	ALL	565973.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
2810	ALL	566473.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
674	ALL	566773.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
3028	ALL	566273.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
1094	ALL	566053.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
3578	ALL	565973.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
3273	ALL	565873.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
826	ALL	566773.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
798	ALL	566213.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
812	ALL	566493.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
817	ALL	566593.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
3133	ALL	565853.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
1998	ALL	565893.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
2118	ALL	565873.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
816	ALL	566573.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
2781	ALL	565813.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
871	ALL	566153.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
2461	ALL	565813.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
2968	ALL	566333.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
815	ALL	566553.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
813	ALL	566513.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
822	ALL	566693.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
2324	ALL	565833.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
3576	ALL	565933.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
814	ALL	566533.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
818	ALL	566613.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
598	ALL	566773.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1621	ALL	565953.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1365	ALL	566913.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1395	ALL	565993.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
3501	ALL	565913.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
1287	ALL	566873.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
944	ALL	566093.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
728	ALL	566333.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
1847	ALL	565913.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
1596	ALL	566973.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
729	ALL	566353.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
2208	ALL	565853.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
819	ALL	566633.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
727	ALL	566313.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05

820	ALL	566653.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
2147	ALL	566973.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
1169	ALL	566033.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
797	ALL	566193.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
1209	ALL	566833.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
521	ALL	566753.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
3006	ALL	565833.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
3426	ALL	565893.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
821	ALL	566673.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
2427	ALL	565813.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
3212	ALL	566173.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
730	ALL	566373.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
2831	ALL	565813.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
726	ALL	566293.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
522	ALL	566773.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
731	ALL	566393.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
1054	ALL	566773.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
1696	ALL	565933.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
732	ALL	566413.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
2289	ALL	565833.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
2068	ALL	565873.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
3196	ALL	565853.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
902	ALL	566773.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
2619	ALL	565793.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
1470	ALL	565973.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
2587	ALL	565793.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
1443	ALL	566953.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
3151	ALL	566213.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
733	ALL	566433.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2651	ALL	565793.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
1922	ALL	565893.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2393	ALL	565813.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2167	ALL	565853.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
725	ALL	566273.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
1131	ALL	566793.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
3349	ALL	565873.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
1244	ALL	566013.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
2556	ALL	565793.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
2811	ALL	566493.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
870	ALL	566133.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
2859	ALL	566453.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
3090	ALL	566253.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
2683	ALL	565793.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
2883	ALL	565813.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
978	ALL	566773.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
1771	ALL	565913.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
1366	ALL	566933.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
3069	ALL	565833.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
1018	ALL	566053.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
796	ALL	566173.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
596	ALL	566733.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
1288	ALL	566893.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
2969	ALL	566353.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
734	ALL	566453.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
1545	ALL	565953.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
1520	ALL	566973.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
2248	ALL	565833.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
2525	ALL	565793.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
724	ALL	566253.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
2715	ALL	565793.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
3211	ALL	566153.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
1210	ALL	566853.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05

2909	ALL	566413.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
2358	ALL	565813.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
943	ALL	566073.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
1319	ALL	565993.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
3575	ALL	565913.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
735	ALL	566473.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
3029	ALL	566293.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
2494	ALL	565793.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
1997	ALL	565873.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
3648	ALL	565933.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
446	ALL	566773.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
1620	ALL	565933.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
2747	ALL	565793.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
3500	ALL	565893.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
869	ALL	566113.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
723	ALL	566233.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
2117	ALL	565853.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
2942	ALL	565813.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
736	ALL	566493.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
1846	ALL	565893.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
3272	ALL	565853.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
1132	ALL	566813.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
1093	ALL	566033.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
652	ALL	566333.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
737	ALL	566513.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
1289	ALL	566913.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
2207	ALL	565833.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
2323	ALL	565813.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
2460	ALL	565793.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
3132	ALL	565833.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
653	ALL	566353.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
1394	ALL	565973.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
738	ALL	566533.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
741	ALL	566593.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
2780	ALL	565793.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
3425	ALL	565873.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
651	ALL	566313.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
739	ALL	566553.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
1695	ALL	565913.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
722	ALL	566213.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
746	ALL	566693.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
3649	ALL	565953.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
740	ALL	566573.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
742	ALL	566613.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
743	ALL	566633.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
744	ALL	566653.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
2812	ALL	566513.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
745	ALL	566673.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
3359	ALL	566073.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
1211	ALL	566873.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
2970	ALL	566373.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
1444	ALL	566973.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
1367	ALL	566953.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
795	ALL	566153.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
2426	ALL	565793.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
2860	ALL	566473.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
523	ALL	566793.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
1168	ALL	566013.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
868	ALL	566093.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
654	ALL	566373.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
3005	ALL	565813.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
2067	ALL	565853.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05

1469	ALL	565953.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
1055	ALL	566793.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
2288	ALL	565813.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
1921	ALL	565873.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
655	ALL	566393.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
2830	ALL	565793.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
650	ALL	566293.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
656	ALL	566413.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
599	ALL	566793.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
2166	ALL	565833.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
1133	ALL	566833.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
721	ALL	566193.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
1770	ALL	565893.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
447	ALL	566793.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
2910	ALL	566433.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
1544	ALL	565933.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
1290	ALL	566933.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
3433	ALL	566033.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
657	ALL	566433.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
3195	ALL	565833.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
2392	ALL	565793.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
3348	ALL	565853.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
3030	ALL	566313.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
3647	ALL	565913.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
2618	ALL	565773.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
2586	ALL	565773.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
3574	ALL	565893.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
1243	ALL	565993.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
2650	ALL	565773.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
2555	ALL	565773.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
942	ALL	566053.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
1619	ALL	565913.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2247	ALL	565813.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
1212	ALL	566893.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2882	ALL	565793.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
3499	ALL	565873.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2682	ALL	565773.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
3068	ALL	565813.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
370	ALL	566773.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
658	ALL	566453.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
3152	ALL	566233.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
675	ALL	566793.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
2813	ALL	566533.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
1318	ALL	565973.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
649	ALL	566273.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
2524	ALL	565773.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
1996	ALL	565853.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
2357	ALL	565793.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
2116	ALL	565833.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
794	ALL	566133.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
1017	ALL	566033.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
3091	ALL	566273.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
1845	ALL	565873.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
2714	ALL	565773.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
979	ALL	566793.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
371	ALL	566793.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
1134	ALL	566853.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
659	ALL	566473.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
2971	ALL	566393.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
2493	ALL	565773.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
1694	ALL	565893.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
1368	ALL	566973.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05

720	ALL	566173.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
1056	ALL	566813.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
2861	ALL	566493.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
3650	ALL	565973.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
867	ALL	566073.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
751	ALL	566793.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
1393	ALL	565953.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
2746	ALL	565773.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
3720	ALL	565933.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
660	ALL	566493.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
3271	ALL	565833.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
2206	ALL	565813.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
648	ALL	566253.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
2941	ALL	565793.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
2322	ALL	565793.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
661	ALL	566513.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
1092	ALL	566013.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
1291	ALL	566953.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
903	ALL	566793.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
3424	ALL	565853.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
671	ALL	566713.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
662	ALL	566533.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
827	ALL	566793.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
2459	ALL	565773.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
3131	ALL	565813.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
1468	ALL	565933.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
3031	ALL	566333.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
2911	ALL	566453.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
1213	ALL	566913.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
668	ALL	566653.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
448	ALL	566813.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
670	ALL	566693.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
667	ALL	566633.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
663	ALL	566553.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
2779	ALL	565773.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
793	ALL	566113.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
2066	ALL	565833.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
3214	ALL	566213.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
669	ALL	566673.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
1920	ALL	565853.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
666	ALL	566613.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
664	ALL	566573.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
1543	ALL	565913.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
647	ALL	566233.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
3646	ALL	565893.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
3719	ALL	565913.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
665	ALL	566593.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
1769	ALL	565873.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
1135	ALL	566873.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
2425	ALL	565773.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
577	ALL	566353.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
576	ALL	566333.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
2287	ALL	565793.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
3573	ALL	565873.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
1167	ALL	565993.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
524	ALL	566813.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
2165	ALL	565813.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
578	ALL	566373.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
3004	ALL	565793.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
372	ALL	566813.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
579	ALL	566393.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
646	ALL	566213.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05

575	ALL	566313.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
294	ALL	566773.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
2829	ALL	565773.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
1057	ALL	566833.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
1618	ALL	565893.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
580	ALL	566413.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
1242	ALL	565973.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
3285	ALL	566113.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
3194	ALL	565813.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
295	ALL	566793.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
2391	ALL	565773.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
3347	ALL	565833.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
2972	ALL	566413.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
1214	ALL	566933.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
980	ALL	566813.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
2862	ALL	566513.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
1317	ALL	565953.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
581	ALL	566433.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
445	ALL	566753.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
719	ALL	566153.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
1995	ALL	565833.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
792	ALL	566093.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
2246	ALL	565793.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
2617	ALL	565753.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
2585	ALL	565753.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
3498	ALL	565853.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
3032	ALL	566353.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
941	ALL	566033.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
1844	ALL	565853.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
1292	ALL	566973.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
3067	ALL	565793.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
2649	ALL	565753.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
1136	ALL	566893.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
3153	ALL	566253.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
574	ALL	566293.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
2554	ALL	565753.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
3721	ALL	565953.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
2115	ALL	565813.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
1392	ALL	565933.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
595	ALL	566713.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
3506	ALL	566013.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
582	ALL	566453.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
1693	ALL	565873.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
3092	ALL	566293.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
2881	ALL	565773.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
2356	ALL	565773.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
2912	ALL	566473.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
2681	ALL	565753.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
866	ALL	566053.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
2523	ALL	565753.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
645	ALL	566193.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
1467	ALL	565913.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
600	ALL	566813.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
1016	ALL	566013.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
583	ALL	566473.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
1058	ALL	566853.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
2713	ALL	565753.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
2205	ALL	565793.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
2492	ALL	565753.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
296	ALL	566813.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
3270	ALL	565813.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
3718	ALL	565893.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05

1215	ALL	566953.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
3645	ALL	565873.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
904	ALL	566813.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
584	ALL	566493.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
2321	ALL	565773.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
594	ALL	566693.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
3791	ALL	565913.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
573	ALL	566273.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
3423	ALL	565833.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1542	ALL	565893.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
3130	ALL	565793.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
2745	ALL	565753.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1919	ALL	565833.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
585	ALL	566513.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
2940	ALL	565773.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
218	ALL	566773.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
592	ALL	566653.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
718	ALL	566133.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
2065	ALL	565813.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
2458	ALL	565753.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
1137	ALL	566913.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
1768	ALL	565853.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
591	ALL	566633.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
593	ALL	566673.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
1091	ALL	565993.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
586	ALL	566533.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
2973	ALL	566433.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
2863	ALL	566533.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
3033	ALL	566373.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
791	ALL	566073.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
3579	ALL	565993.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
981	ALL	566833.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
3792	ALL	565933.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
1166	ALL	565973.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
3572	ALL	565853.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
590	ALL	566613.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
587	ALL	566553.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
2778	ALL	565753.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
2164	ALL	565793.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
1241	ALL	565953.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
1617	ALL	565873.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
2286	ALL	565773.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
219	ALL	566793.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
369	ALL	566753.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
1059	ALL	566873.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
2424	ALL	565753.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
1316	ALL	565933.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
572	ALL	566253.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
589	ALL	566593.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
588	ALL	566573.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
3003	ALL	565773.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
644	ALL	566173.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
502	ALL	566373.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
2913	ALL	566493.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
501	ALL	566353.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
3346	ALL	565813.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
503	ALL	566393.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1391	ALL	565913.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1216	ALL	566973.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
828	ALL	566813.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
3193	ALL	565793.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
676	ALL	566813.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05

500	ALL	566333.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
3093	ALL	566313.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1138	ALL	566933.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1843	ALL	565833.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
1994	ALL	565813.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
2390	ALL	565753.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
717	ALL	566113.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
865	ALL	566033.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
3289	ALL	566193.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
2828	ALL	565753.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
504	ALL	566413.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
3497	ALL	565833.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
2245	ALL	565773.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
1692	ALL	565853.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
1466	ALL	565893.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
571	ALL	566233.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
220	ALL	566813.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
752	ALL	566813.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
2114	ALL	565793.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
499	ALL	566313.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
505	ALL	566433.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
3717	ALL	565873.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
3066	ALL	565773.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
940	ALL	566013.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
3790	ALL	565893.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
1060	ALL	566893.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
982	ALL	566853.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
2864	ALL	566553.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
2616	ALL	565733.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
2584	ALL	565733.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
3034	ALL	566393.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
520	ALL	566733.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
2974	ALL	566453.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
3154	ALL	566273.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
506	ALL	566453.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
2355	ALL	565753.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
2648	ALL	565733.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
2553	ALL	565733.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
905	ALL	566833.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
3290	ALL	566213.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
3644	ALL	565853.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
519	ALL	566713.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
3434	ALL	566053.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
2880	ALL	565753.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
1541	ALL	565873.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
570	ALL	566213.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
2680	ALL	565733.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
790	ALL	566053.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
2522	ALL	565733.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
3860	ALL	565913.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
142	ALL	566773.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
1139	ALL	566953.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
2204	ALL	565773.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
507	ALL	566473.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
498	ALL	566293.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
1015	ALL	565993.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
3269	ALL	565793.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
3422	ALL	565813.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
1918	ALL	565813.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
1767	ALL	565833.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
716	ALL	566093.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
2491	ALL	565733.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05

2712	ALL	565733.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1165	ALL	565953.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
508	ALL	566493.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1240	ALL	565933.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
143	ALL	566793.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
2320	ALL	565753.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1090	ALL	565973.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
2064	ALL	565793.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
2914	ALL	566513.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
3129	ALL	565773.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
518	ALL	566693.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
643	ALL	566153.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1315	ALL	565913.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
509	ALL	566513.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
293	ALL	566753.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
1061	ALL	566913.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
516	ALL	566653.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
1616	ALL	565853.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
2939	ALL	565753.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
3094	ALL	566333.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
517	ALL	566673.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
2744	ALL	565733.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
2457	ALL	565733.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
3571	ALL	565833.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
510	ALL	566533.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
569	ALL	566193.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
983	ALL	566873.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
515	ALL	566633.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
1390	ALL	565893.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
3793	ALL	565953.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
497	ALL	566273.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
3360	ALL	566093.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
2163	ALL	565773.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
373	ALL	566833.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
144	ALL	566813.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
3861	ALL	565933.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
297	ALL	566833.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
2285	ALL	565753.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
829	ALL	566833.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
1140	ALL	566973.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
511	ALL	566553.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
3035	ALL	566413.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
2865	ALL	566573.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
514	ALL	566613.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
3215	ALL	566233.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
2423	ALL	565733.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
2777	ALL	565733.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
2975	ALL	566473.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
449	ALL	566833.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
3789	ALL	565873.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1465	ALL	565873.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
3345	ALL	565793.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
426	ALL	566373.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
3002	ALL	565753.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
512	ALL	566573.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1842	ALL	565813.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
513	ALL	566593.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1691	ALL	565833.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1993	ALL	565793.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
221	ALL	566833.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1062	ALL	566933.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
3859	ALL	565893.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05

906	ALL	566853.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
3496	ALL	565813.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
715	ALL	566073.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
864	ALL	566013.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
425	ALL	566353.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
427	ALL	566393.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
642	ALL	566133.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
3716	ALL	565853.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
3192	ALL	565773.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
3286	ALL	566133.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
2389	ALL	565733.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
3155	ALL	566293.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
424	ALL	566333.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
496	ALL	566253.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
2244	ALL	565753.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
2827	ALL	565733.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
2113	ALL	565773.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
428	ALL	566413.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
984	ALL	566893.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
568	ALL	566173.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
789	ALL	566033.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
2915	ALL	566533.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
1540	ALL	565853.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
3095	ALL	566353.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
939	ALL	565993.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
67	ALL	566793.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
3065	ALL	565753.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
1164	ALL	565933.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
429	ALL	566433.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
1239	ALL	565913.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
423	ALL	566313.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1089	ALL	565953.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
3643	ALL	565833.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
2583	ALL	565713.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
2615	ALL	565713.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
66	ALL	566773.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
2354	ALL	565733.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1014	ALL	565973.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
430	ALL	566453.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
2552	ALL	565713.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1063	ALL	566953.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
145	ALL	566833.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
753	ALL	566833.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1314	ALL	565893.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
2647	ALL	565713.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
495	ALL	566233.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1766	ALL	565813.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1917	ALL	565793.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
2203	ALL	565753.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
68	ALL	566813.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
525	ALL	566833.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
3722	ALL	565973.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
2879	ALL	565733.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
3421	ALL	565793.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
3268	ALL	565773.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
431	ALL	566473.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
2521	ALL	565713.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
3036	ALL	566433.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
641	ALL	566113.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
217	ALL	566753.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
3291	ALL	566233.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
1615	ALL	565833.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05

2679	ALL	565713.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
2976	ALL	566493.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
3288	ALL	566173.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
1389	ALL	565873.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
432	ALL	566493.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
2063	ALL	565773.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
985	ALL	566913.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
3570	ALL	565813.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
422	ALL	566293.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
2319	ALL	565733.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
2490	ALL	565713.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
907	ALL	566873.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
442	ALL	566693.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
714	ALL	566053.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
433	ALL	566513.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
3128	ALL	565753.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
444	ALL	566733.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
830	ALL	566853.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
3926	ALL	565913.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
443	ALL	566713.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
2711	ALL	565713.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
441	ALL	566673.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
494	ALL	566213.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
3858	ALL	565873.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
3096	ALL	566373.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
2456	ALL	565713.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
567	ALL	566153.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
440	ALL	566653.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
3788	ALL	565853.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
434	ALL	566533.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
2938	ALL	565733.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
1064	ALL	566973.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
1464	ALL	565853.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
2916	ALL	566553.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
2162	ALL	565753.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
3507	ALL	566033.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
3925	ALL	565893.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
601	ALL	566833.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
677	ALL	566833.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
69	ALL	566833.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
2743	ALL	565713.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
2284	ALL	565733.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
3216	ALL	566253.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
421	ALL	566273.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
439	ALL	566633.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
3287	ALL	566153.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1690	ALL	565813.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1841	ALL	565793.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
435	ALL	566553.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
2422	ALL	565713.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
3344	ALL	565773.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
640	ALL	566093.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
986	ALL	566933.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
436	ALL	566573.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
3495	ALL	565793.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1992	ALL	565773.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
3156	ALL	566313.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
3715	ALL	565833.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
438	ALL	566613.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1163	ALL	565913.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
3001	ALL	565733.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
493	ALL	566193.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05

2776	ALL	565713.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
437	ALL	566593.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
863	ALL	565993.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
1088	ALL	565933.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
3191	ALL	565753.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
1539	ALL	565833.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
1238	ALL	565893.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
908	ALL	566893.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
3642	ALL	565813.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
1013	ALL	565953.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
350	ALL	566373.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
3037	ALL	566453.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
788	ALL	566013.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
2243	ALL	565733.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
2388	ALL	565713.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
2112	ALL	565753.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
938	ALL	565973.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
351	ALL	566393.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
1313	ALL	565873.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
420	ALL	566253.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
2977	ALL	566513.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
349	ALL	566353.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
566	ALL	566133.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
3064	ALL	565733.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
352	ALL	566413.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
3097	ALL	566393.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
2826	ALL	565713.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
987	ALL	566953.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
348	ALL	566333.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1765	ALL	565793.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
2917	ALL	566573.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
353	ALL	566433.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
754	ALL	566853.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
639	ALL	566073.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
713	ALL	566033.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
368	ALL	566733.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
1388	ALL	565853.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
831	ALL	566873.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
2353	ALL	565713.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
1614	ALL	565813.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
1916	ALL	565773.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
3420	ALL	565773.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
492	ALL	566173.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
354	ALL	566453.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
2202	ALL	565733.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
3267	ALL	565753.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
2582	ALL	565693.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
2551	ALL	565693.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
909	ALL	566913.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
347	ALL	566313.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
3857	ALL	565853.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
355	ALL	566473.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
3924	ALL	565873.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
2614	ALL	565693.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
3569	ALL	565793.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
2062	ALL	565753.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
3927	ALL	565933.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
419	ALL	566233.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
356	ALL	566493.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
2646	ALL	565693.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
2878	ALL	565713.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
2520	ALL	565693.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05

141	ALL	566753.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
146	ALL	566853.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
2318	ALL	565713.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
357	ALL	566513.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
1463	ALL	565833.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
3580	ALL	566013.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
3127	ALL	565733.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
366	ALL	566693.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
222	ALL	566853.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
565	ALL	566113.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
2678	ALL	565693.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
367	ALL	566713.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
3787	ALL	565833.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
70	ALL	566853.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
2489	ALL	565693.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
988	ALL	566973.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
346	ALL	566293.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
358	ALL	566533.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
3217	ALL	566273.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
3157	ALL	566333.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
365	ALL	566673.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
3367	ALL	566233.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
3714	ALL	565813.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
2161	ALL	565733.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
3038	ALL	566473.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1087	ALL	565913.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
2710	ALL	565693.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1162	ALL	565893.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
2978	ALL	566533.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1689	ALL	565793.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
364	ALL	566653.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
2937	ALL	565713.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1012	ALL	565933.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
2455	ALL	565693.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
2283	ALL	565713.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1840	ALL	565773.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
3990	ALL	565893.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
910	ALL	566933.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
3292	ALL	566253.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
418	ALL	566213.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
3098	ALL	566413.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
3651	ALL	565993.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
491	ALL	566153.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
359	ALL	566553.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
3343	ALL	565753.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1237	ALL	565873.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
3494	ALL	565773.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
638	ALL	566053.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
937	ALL	565953.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1991	ALL	565753.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1538	ALL	565813.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
832	ALL	566893.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
345	ALL	566273.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
2742	ALL	565693.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
2918	ALL	566593.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
862	ALL	565973.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
363	ALL	566633.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
2421	ALL	565693.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
787	ALL	565993.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
360	ALL	566573.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1312	ALL	565853.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
3435	ALL	566073.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05

678	ALL	566853.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
298	ALL	566853.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
3641	ALL	565793.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
361	ALL	566593.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
3000	ALL	565713.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
362	ALL	566613.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
564	ALL	566093.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
2111	ALL	565733.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
3190	ALL	565733.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
2242	ALL	565713.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
755	ALL	566873.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
2775	ALL	565693.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
2387	ALL	565693.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
1387	ALL	565833.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
417	ALL	566193.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
712	ALL	566013.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
911	ALL	566953.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
344	ALL	566253.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
274	ALL	566373.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
3989	ALL	565873.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1764	ALL	565773.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
3923	ALL	565853.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
275	ALL	566393.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1613	ALL	565793.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
3856	ALL	565833.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
3158	ALL	566353.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
3039	ALL	566493.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
292	ALL	566733.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
3419	ALL	565753.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
490	ALL	566133.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
833	ALL	566913.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
273	ALL	566353.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
276	ALL	566413.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1915	ALL	565753.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
2979	ALL	566553.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
3366	ALL	566213.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
2825	ALL	565693.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
3063	ALL	565713.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
277	ALL	566433.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
3568	ALL	565773.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
2352	ALL	565693.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
2201	ALL	565713.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
3786	ALL	565813.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
1462	ALL	565813.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
3218	ALL	566293.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
374	ALL	566853.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
272	ALL	566333.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
278	ALL	566453.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
2061	ALL	565733.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
3099	ALL	566433.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
3266	ALL	565733.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
279	ALL	566473.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
280	ALL	566493.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1086	ALL	565893.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1011	ALL	565913.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
3862	ALL	565953.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
3991	ALL	565913.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
343	ALL	566233.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1161	ALL	565873.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
563	ALL	566073.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
2317	ALL	565693.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
416	ALL	566173.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05

281	ALL	566513.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
637	ALL	566033.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2581	ALL	565673.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2550	ALL	565673.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
936	ALL	565933.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2613	ALL	565673.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
271	ALL	566313.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
912	ALL	566973.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2877	ALL	565693.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
3361	ALL	566113.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2919	ALL	566613.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
3713	ALL	565793.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
602	ALL	566853.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
1236	ALL	565853.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2519	ALL	565673.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2645	ALL	565673.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
282	ALL	566533.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
450	ALL	566853.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
290	ALL	566693.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1688	ALL	565773.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
834	ALL	566933.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
291	ALL	566713.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
489	ALL	566113.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
861	ALL	565953.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
2677	ALL	565673.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
2160	ALL	565713.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
3126	ALL	565713.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
756	ALL	566893.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
289	ALL	566673.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
2488	ALL	565673.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1839	ALL	565753.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
3493	ALL	565753.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
3159	ALL	566373.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
2282	ALL	565693.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
270	ALL	566293.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
786	ALL	565973.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
1537	ALL	565793.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
1311	ALL	565833.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
288	ALL	566653.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
283	ALL	566553.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
1990	ALL	565733.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
342	ALL	566213.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
526	ALL	566853.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2709	ALL	565673.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
679	ALL	566873.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2936	ALL	565693.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
3342	ALL	565733.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2980	ALL	566573.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2454	ALL	565673.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
3040	ALL	566513.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
711	ALL	565993.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
415	ALL	566153.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
4053	ALL	565893.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
287	ALL	566633.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
3640	ALL	565773.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
1386	ALL	565813.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
3922	ALL	565833.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
269	ALL	566273.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
284	ALL	566573.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
4052	ALL	565873.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
2420	ALL	565673.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
2741	ALL	565673.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05

3988	ALL	565853.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
285	ALL	566593.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
562	ALL	566053.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
3368	ALL	566253.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
3855	ALL	565813.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
286	ALL	566613.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
2110	ALL	565713.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
71	ALL	566873.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
2241	ALL	565693.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
3100	ALL	566453.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
3189	ALL	565713.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
835	ALL	566953.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
3219	ALL	566313.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
2999	ALL	565693.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
488	ALL	566093.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1612	ALL	565773.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
341	ALL	566193.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1763	ALL	565753.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
757	ALL	566913.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
2386	ALL	565673.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1085	ALL	565873.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1010	ALL	565893.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
2774	ALL	565673.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
3293	ALL	566273.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
636	ALL	566013.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
268	ALL	566253.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
3567	ALL	565753.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
935	ALL	565913.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
3785	ALL	565793.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
1914	ALL	565733.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
3160	ALL	566393.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
1160	ALL	565853.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
2920	ALL	566633.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
3418	ALL	565733.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
3794	ALL	565973.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
3992	ALL	565933.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
1461	ALL	565793.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
199	ALL	566393.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
198	ALL	566373.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
414	ALL	566133.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
200	ALL	566413.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
860	ALL	565933.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
216	ALL	566733.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
201	ALL	566433.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2200	ALL	565693.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
3062	ALL	565693.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
197	ALL	566353.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
1235	ALL	565833.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2060	ALL	565713.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
147	ALL	566873.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2351	ALL	565673.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2824	ALL	565673.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
202	ALL	566453.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
2981	ALL	566593.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
3041	ALL	566533.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
3265	ALL	565713.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
203	ALL	566473.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
204	ALL	566493.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
836	ALL	566973.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
680	ALL	566893.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
267	ALL	566233.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
340	ALL	566173.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05

196	ALL	566333.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
785	ALL	565953.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
205	ALL	566513.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
3508	ALL	566053.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
3712	ALL	565773.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
2316	ALL	565673.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
758	ALL	566933.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
1310	ALL	565813.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
1687	ALL	565753.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
206	ALL	566533.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
561	ALL	566033.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
487	ALL	566073.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2580	ALL	565653.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2876	ALL	565673.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
710	ALL	565973.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
1838	ALL	565733.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2612	ALL	565653.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
3928	ALL	565953.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
4051	ALL	565853.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2549	ALL	565653.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
1536	ALL	565773.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
195	ALL	566313.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
3101	ALL	566473.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
603	ALL	566873.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
3987	ALL	565833.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
213	ALL	566673.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2644	ALL	565653.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2159	ALL	565693.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2518	ALL	565653.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
215	ALL	566713.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
212	ALL	566653.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
3921	ALL	565813.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
3492	ALL	565733.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
3125	ALL	565693.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
413	ALL	566113.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
214	ALL	566693.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
207	ALL	566553.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2281	ALL	565673.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2676	ALL	565653.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
1989	ALL	565713.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
2487	ALL	565653.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
266	ALL	566213.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
3639	ALL	565753.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
3341	ALL	565713.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
4114	ALL	565873.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
194	ALL	566293.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
223	ALL	566873.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
211	ALL	566633.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
3161	ALL	566413.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
635	ALL	565993.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
2935	ALL	565673.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
3854	ALL	565793.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
339	ALL	566153.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
3220	ALL	566333.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
2708	ALL	565653.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
4054	ALL	565913.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
1009	ALL	565873.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
1084	ALL	565853.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
1385	ALL	565793.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
2453	ALL	565653.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
934	ALL	565893.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
3436	ALL	566093.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05

2921	ALL	566653.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
208	ALL	566573.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
3042	ALL	566553.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
759	ALL	566953.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
210	ALL	566613.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
859	ALL	565913.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
4115	ALL	565893.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
3723	ALL	565993.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
193	ALL	566273.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
681	ALL	566913.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1611	ALL	565753.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
209	ALL	566593.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1159	ALL	565833.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2109	ALL	565693.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
3294	ALL	566293.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2419	ALL	565653.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2240	ALL	565673.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1762	ALL	565733.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2982	ALL	566613.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2740	ALL	565653.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
3993	ALL	565953.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
3188	ALL	565693.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
3784	ALL	565773.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
265	ALL	566193.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
486	ALL	566053.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2998	ALL	565673.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
784	ALL	565933.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
412	ALL	566093.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
1913	ALL	565713.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
3102	ALL	566493.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
4055	ALL	565933.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
1234	ALL	565813.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
560	ALL	566013.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
3365	ALL	566193.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
3566	ALL	565733.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
2385	ALL	565653.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
3417	ALL	565713.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
192	ALL	566253.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
2773	ALL	565653.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
527	ALL	566873.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
1460	ALL	565773.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
338	ALL	566133.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
709	ALL	565953.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
3581	ALL	566033.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
3362	ALL	566133.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
760	ALL	566973.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
3652	ALL	566013.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
123	ALL	566393.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
124	ALL	566413.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
4113	ALL	565853.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
604	ALL	566893.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
2199	ALL	565673.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
128	ALL	566493.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
127	ALL	566473.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
299	ALL	566873.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
122	ALL	566373.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
2059	ALL	565693.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
3061	ALL	565673.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
125	ALL	566433.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
3711	ALL	565753.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
3986	ALL	565813.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
3264	ALL	565693.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05

121	ALL	566353.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
126	ALL	566453.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
129	ALL	566513.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
682	ALL	566933.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2350	ALL	565653.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
4050	ALL	565833.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
3863	ALL	565973.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
1686	ALL	565733.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
264	ALL	566173.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
3043	ALL	566573.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2823	ALL	565653.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
3162	ALL	566433.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
191	ALL	566233.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
1535	ALL	565753.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
130	ALL	566533.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
634	ALL	565973.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
3920	ALL	565793.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
3221	ALL	566353.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
120	ALL	566333.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
1309	ALL	565793.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
1837	ALL	565713.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
4176	ALL	565893.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
131	ALL	566553.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2922	ALL	566673.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2315	ALL	565653.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
1008	ALL	565853.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
933	ALL	565873.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
451	ALL	566873.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
411	ALL	566073.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
140	ALL	566733.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
485	ALL	566033.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
858	ALL	565893.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
375	ALL	566873.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
1083	ALL	565833.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
4116	ALL	565913.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2158	ALL	565673.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
3103	ALL	566513.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
132	ALL	566573.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
337	ALL	566113.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2875	ALL	565653.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
3491	ALL	565713.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
119	ALL	566313.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2579	ALL	565633.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2983	ALL	566633.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
4177	ALL	565913.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2548	ALL	565633.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
3853	ALL	565773.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
137	ALL	566673.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
3124	ALL	565673.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2611	ALL	565633.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
1988	ALL	565693.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
136	ALL	566653.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
3638	ALL	565733.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
138	ALL	566693.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2517	ALL	565633.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
4175	ALL	565873.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
190	ALL	566213.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2643	ALL	565633.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
783	ALL	565913.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
3340	ALL	565693.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
559	ALL	565993.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
1158	ALL	565813.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05

2280	ALL	565653.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
3295	ALL	566313.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
135	ALL	566633.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
133	ALL	566593.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
263	ALL	566153.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
683	ALL	566953.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2486	ALL	565633.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
1384	ALL	565773.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2675	ALL	565633.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
134	ALL	566613.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
118	ALL	566293.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
139	ALL	566713.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2934	ALL	565653.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
1610	ALL	565733.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
605	ALL	566913.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
708	ALL	565933.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2452	ALL	565633.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
3783	ALL	565753.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
72	ALL	566893.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2707	ALL	565633.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
1761	ALL	565713.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
3369	ALL	566273.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
4117	ALL	565933.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2108	ALL	565673.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
3044	ALL	566593.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
3222	ALL	566373.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
65	ALL	566753.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
1233	ALL	565793.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2239	ALL	565653.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
4056	ALL	565953.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
117	ALL	566273.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
4112	ALL	565833.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
1459	ALL	565753.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2418	ALL	565633.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
410	ALL	566053.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
189	ALL	566193.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
336	ALL	566093.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
1912	ALL	565693.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
3163	ALL	566453.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2997	ALL	565653.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
3187	ALL	565673.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
3363	ALL	566153.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2739	ALL	565633.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
528	ALL	566893.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
4174	ALL	565853.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
633	ALL	565953.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
3104	ALL	566533.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
484	ALL	566013.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
2923	ALL	566693.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
4049	ALL	565813.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
3985	ALL	565793.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
3565	ALL	565713.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
3416	ALL	565693.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
262	ALL	566133.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
684	ALL	566973.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
2384	ALL	565633.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
3710	ALL	565733.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
116	ALL	566253.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
932	ALL	565853.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
52	ALL	566493.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2772	ALL	565633.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
3364	ALL	566173.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05

1007	ALL	565833.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
48	ALL	566413.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
606	ALL	566933.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
857	ALL	565873.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2058	ALL	565673.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2198	ALL	565653.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
3919	ALL	565773.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
47	ALL	566393.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
1534	ALL	565733.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
53	ALL	566513.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
51	ALL	566473.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
1685	ALL	565713.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
55	ALL	566553.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
49	ALL	566433.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
3060	ALL	565653.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2984	ALL	566653.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
46	ALL	566373.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
558	ALL	565973.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
54	ALL	566533.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
1308	ALL	565773.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
1082	ALL	565813.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
56	ALL	566573.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2349	ALL	565633.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
3223	ALL	566393.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
782	ALL	565893.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
50	ALL	566453.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
188	ALL	566173.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
45	ALL	566353.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
3263	ALL	565673.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
1836	ALL	565693.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
2822	ALL	565633.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
3852	ALL	565753.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
335	ALL	566073.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
115	ALL	566233.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
44	ALL	566333.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
57	ALL	566593.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1157	ALL	565793.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
3795	ALL	565993.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
707	ALL	565913.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
3045	ALL	566613.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
409	ALL	566033.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
4178	ALL	565933.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
148	ALL	566893.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
261	ALL	566113.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2157	ALL	565653.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2314	ALL	565633.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
3296	ALL	566333.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1383	ALL	565753.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
3105	ALL	566553.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
3164	ALL	566473.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
3490	ALL	565693.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
3637	ALL	565713.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
3929	ALL	565973.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1987	ALL	565673.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
529	ALL	566913.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
58	ALL	566613.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
4173	ALL	565833.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
43	ALL	566313.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2547	ALL	565613.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2578	ALL	565613.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2924	ALL	566713.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
483	ALL	565993.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05

3123	ALL	565653.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
59	ALL	566633.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
60	ALL	566653.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2874	ALL	565633.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
607	ALL	566953.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
61	ALL	566673.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2610	ALL	565613.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2516	ALL	565613.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
632	ALL	565933.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
62	ALL	566693.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
187	ALL	566153.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
1609	ALL	565713.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
4111	ALL	565813.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
114	ALL	566213.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
3339	ALL	565673.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
3782	ALL	565733.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2485	ALL	565613.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
452	ALL	566893.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2642	ALL	565613.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
1458	ALL	565733.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
64	ALL	566733.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
2279	ALL	565633.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
1232	ALL	565773.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
3224	ALL	566413.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
1760	ALL	565693.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
4048	ALL	565793.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
42	ALL	566293.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
3370	ALL	566293.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
63	ALL	566713.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
2674	ALL	565613.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
2451	ALL	565613.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
2933	ALL	565633.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
2107	ALL	565653.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
3984	ALL	565773.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
334	ALL	566053.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
557	ALL	565953.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
931	ALL	565833.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
856	ALL	565853.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2706	ALL	565613.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
224	ALL	566893.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
260	ALL	566093.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
3509	ALL	566073.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
1911	ALL	565673.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2985	ALL	566673.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2238	ALL	565633.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
1006	ALL	565813.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
781	ALL	565873.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
41	ALL	566273.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
408	ALL	566013.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
113	ALL	566193.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2417	ALL	565613.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
3165	ALL	566493.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
3186	ALL	565653.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
608	ALL	566973.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
2996	ALL	565633.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
3918	ALL	565753.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
3437	ALL	566113.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
3564	ALL	565693.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
3106	ALL	566573.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
2738	ALL	565613.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
186	ALL	566133.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
1081	ALL	565793.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05

3415	ALL	565673.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
3709	ALL	565713.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
530	ALL	566933.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
1307	ALL	565753.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
3046	ALL	566633.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
376	ALL	566893.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
706	ALL	565893.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
1533	ALL	565713.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
1684	ALL	565693.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2057	ALL	565653.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2383	ALL	565613.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
482	ALL	565973.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
300	ALL	566893.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
3851	ALL	565733.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
40	ALL	566253.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2197	ALL	565633.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
3724	ALL	566013.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2771	ALL	565613.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
1382	ALL	565733.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
1156	ALL	565773.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
631	ALL	565913.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
3297	ALL	566353.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
453	ALL	566913.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
4172	ALL	565813.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
3059	ALL	565633.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
2348	ALL	565613.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
1835	ALL	565673.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
112	ALL	566173.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
259	ALL	566073.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
3225	ALL	566433.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
3653	ALL	566033.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
333	ALL	566033.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
3262	ALL	565653.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
3166	ALL	566513.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
2821	ALL	565613.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
4110	ALL	565793.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
185	ALL	566113.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
39	ALL	566233.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
556	ALL	565933.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2156	ALL	565633.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
1986	ALL	565653.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2313	ALL	565613.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
3636	ALL	565693.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
407	ALL	565993.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
531	ALL	566953.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
4047	ALL	565773.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
3371	ALL	566313.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
3489	ALL	565673.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
1231	ALL	565753.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
1608	ALL	565693.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
3107	ALL	566593.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
1457	ALL	565713.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2986	ALL	566693.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
855	ALL	565833.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
3781	ALL	565713.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
3122	ALL	565633.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
930	ALL	565813.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
780	ALL	565853.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2546	ALL	565593.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2873	ALL	565613.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2515	ALL	565593.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
111	ALL	566153.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05

3983	ALL	565753.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2577	ALL	565593.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
1759	ALL	565673.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2278	ALL	565613.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
1005	ALL	565793.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2609	ALL	565593.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2484	ALL	565593.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
38	ALL	566213.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
481	ALL	565953.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
705	ALL	565873.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
3047	ALL	566653.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
3338	ALL	565653.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2106	ALL	565633.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2641	ALL	565593.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
258	ALL	566053.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
1306	ALL	565733.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
1910	ALL	565653.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
3917	ALL	565733.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
1080	ALL	565773.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2450	ALL	565593.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
184	ALL	566093.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
3167	ALL	566533.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2932	ALL	565613.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
332	ALL	566013.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
3298	ALL	566373.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
454	ALL	566933.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
630	ALL	565893.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
377	ALL	566913.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2673	ALL	565593.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
532	ALL	566973.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
73	ALL	566913.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2237	ALL	565613.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
3226	ALL	566453.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
3708	ALL	565693.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
37	ALL	566193.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
1532	ALL	565693.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
3582	ALL	566053.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
3994	ALL	565973.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
3563	ALL	565673.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
4118	ALL	565953.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2416	ALL	565593.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
3185	ALL	565633.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
3864	ALL	565993.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
4171	ALL	565793.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
110	ALL	566133.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
406	ALL	565973.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2705	ALL	565593.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
1381	ALL	565713.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2995	ALL	565613.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
1155	ALL	565753.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
1683	ALL	565673.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
555	ALL	565913.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2056	ALL	565633.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
3414	ALL	565653.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
3108	ALL	566613.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2987	ALL	566713.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
4109	ALL	565773.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2737	ALL	565593.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2382	ALL	565593.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
3850	ALL	565713.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2196	ALL	565613.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
1834	ALL	565653.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05

257	ALL	566033.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
183	ALL	566073.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
3372	ALL	566333.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
36	ALL	566173.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
480	ALL	565933.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
779	ALL	565833.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
2347	ALL	565593.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
2770	ALL	565593.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
4046	ALL	565753.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
3168	ALL	566553.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
854	ALL	565813.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
1230	ALL	565733.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
3299	ALL	566393.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
301	ALL	566913.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
3058	ALL	565613.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
331	ALL	565993.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
929	ALL	565793.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
455	ALL	566953.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
704	ALL	565853.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
3261	ALL	565633.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
109	ALL	566113.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
149	ALL	566913.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
1985	ALL	565633.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
3048	ALL	566673.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
3635	ALL	565673.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
1456	ALL	565693.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2155	ALL	565613.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
1004	ALL	565773.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
3227	ALL	566473.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
1607	ALL	565673.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
3780	ALL	565693.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2312	ALL	565593.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
629	ALL	565873.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
3982	ALL	565733.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
3488	ALL	565653.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
225	ALL	566913.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
378	ALL	566933.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
1305	ALL	565713.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
1758	ALL	565653.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
405	ALL	565953.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2820	ALL	565593.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
35	ALL	566153.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
1079	ALL	565753.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
3109	ALL	566633.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
3121	ALL	565613.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
554	ALL	565893.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2277	ALL	565593.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
182	ALL	566053.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
256	ALL	566013.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
1909	ALL	565633.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2545	ALL	565573.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2514	ALL	565573.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2576	ALL	565573.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2105	ALL	565613.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
3337	ALL	565633.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
3916	ALL	565713.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
108	ALL	566093.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2608	ALL	565573.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
456	ALL	566973.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
3300	ALL	566413.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
3438	ALL	566133.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2483	ALL	565573.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05

3169	ALL	566573.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
3510	ALL	566093.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
4170	ALL	565773.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2640	ALL	565573.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
1154	ALL	565733.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
330	ALL	565973.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
3228	ALL	566493.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
479	ALL	565913.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
3707	ALL	565673.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
1531	ALL	565673.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2449	ALL	565573.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
1380	ALL	565693.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2236	ALL	565593.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2672	ALL	565573.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
3796	ALL	566013.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
4108	ALL	565753.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
778	ALL	565813.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
3562	ALL	565653.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
1682	ALL	565653.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
34	ALL	566133.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
703	ALL	565833.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
3184	ALL	565613.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
853	ALL	565793.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2415	ALL	565573.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
3373	ALL	566353.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2055	ALL	565613.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
3849	ALL	565693.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
3049	ALL	566693.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2704	ALL	565573.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
928	ALL	565773.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
1833	ALL	565633.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
1229	ALL	565713.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
302	ALL	566933.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
404	ALL	565933.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
628	ALL	565853.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
4045	ALL	565733.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
3413	ALL	565633.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
379	ALL	566953.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
181	ALL	566033.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2195	ALL	565593.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2381	ALL	565573.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
107	ALL	566073.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
255	ALL	565993.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
1003	ALL	565753.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
3443	ALL	566233.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
3229	ALL	566513.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
553	ALL	565873.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
3110	ALL	566653.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
3170	ALL	566593.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2994	ALL	565593.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
3301	ALL	566433.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2346	ALL	565573.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
33	ALL	566113.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2736	ALL	565573.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
1455	ALL	565673.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3981	ALL	565713.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
1606	ALL	565653.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3634	ALL	565653.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
1984	ALL	565613.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3779	ALL	565673.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
4231	ALL	565773.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
1304	ALL	565693.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05

329	ALL	565953.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3444	ALL	566253.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3260	ALL	565613.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
1078	ALL	565733.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2769	ALL	565573.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2154	ALL	565593.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3057	ALL	565593.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
478	ALL	565893.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2872	ALL	565593.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2311	ALL	565573.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
1757	ALL	565633.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
3487	ALL	565633.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
4169	ALL	565753.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2931	ALL	565593.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
226	ALL	566933.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
106	ALL	566053.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
180	ALL	566013.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
380	ALL	566973.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
3442	ALL	566213.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
3725	ALL	566033.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
702	ALL	565813.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3915	ALL	565693.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
1153	ALL	565713.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3230	ALL	566533.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
777	ALL	565793.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3050	ALL	566713.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2276	ALL	565573.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2819	ALL	565573.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
32	ALL	566093.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
403	ALL	565913.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3120	ALL	565593.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
254	ALL	565973.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
1908	ALL	565613.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
4107	ALL	565733.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2104	ALL	565593.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
852	ALL	565773.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
1530	ALL	565653.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
627	ALL	565833.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3374	ALL	566373.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3439	ALL	566153.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3171	ALL	566613.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3336	ALL	565613.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
1379	ALL	565673.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3930	ALL	565993.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2513	ALL	565553.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2544	ALL	565553.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2575	ALL	565553.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3302	ALL	566453.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3706	ALL	565653.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
4044	ALL	565713.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
927	ALL	565753.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2607	ALL	565553.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
303	ALL	566953.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2482	ALL	565553.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
552	ALL	565853.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
1681	ALL	565633.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2639	ALL	565553.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2235	ALL	565573.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2671	ALL	565553.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3111	ALL	566673.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3654	ALL	566053.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3561	ALL	565633.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05

3848	ALL	565673.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
328	ALL	565933.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
150	ALL	566933.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
1228	ALL	565693.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2448	ALL	565553.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
74	ALL	566933.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
1002	ALL	565733.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3441	ALL	566193.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
4247	ALL	565773.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3183	ALL	565593.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
477	ALL	565873.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2054	ALL	565593.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
105	ALL	566033.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2703	ALL	565553.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2414	ALL	565553.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
179	ALL	565993.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
1832	ALL	565613.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
31	ALL	566073.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3231	ALL	566553.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2194	ALL	565573.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3412	ALL	565613.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2380	ALL	565553.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
1454	ALL	565653.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
4230	ALL	565753.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3583	ALL	566073.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
1077	ALL	565713.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
253	ALL	565953.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
1605	ALL	565633.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
402	ALL	565893.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
4057	ALL	565973.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3980	ALL	565693.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
1303	ALL	565673.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3440	ALL	566173.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3172	ALL	566633.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3633	ALL	565633.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2345	ALL	565553.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
4168	ALL	565733.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3303	ALL	566473.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3375	ALL	566393.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3778	ALL	565653.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
1983	ALL	565593.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
701	ALL	565793.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3259	ALL	565593.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3445	ALL	566273.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
626	ALL	565813.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2735	ALL	565553.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
776	ALL	565773.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2153	ALL	565573.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
304	ALL	566973.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
4106	ALL	565713.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
1756	ALL	565613.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
551	ALL	565833.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2310	ALL	565553.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
1152	ALL	565693.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
104	ALL	566013.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
851	ALL	565753.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
30	ALL	566053.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
227	ALL	566953.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
327	ALL	565913.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2768	ALL	565553.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3486	ALL	565613.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3914	ALL	565673.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05

3112	ALL	566693.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
178	ALL	565973.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
1529	ALL	565633.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
926	ALL	565733.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3232	ALL	566573.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
476	ALL	565853.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
1378	ALL	565653.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
4263	ALL	565773.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
1907	ALL	565593.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2275	ALL	565553.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2103	ALL	565573.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2871	ALL	565573.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3511	ALL	566113.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2818	ALL	565553.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3335	ALL	565593.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
252	ALL	565933.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3304	ALL	566493.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3705	ALL	565633.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
1001	ALL	565713.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3056	ALL	565573.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
1227	ALL	565673.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
4246	ALL	565753.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
4043	ALL	565693.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
1680	ALL	565613.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3119	ALL	565573.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
401	ALL	565873.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3446	ALL	566293.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3376	ALL	566413.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3560	ALL	565613.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2543	ALL	565533.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2512	ALL	565533.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3847	ALL	565653.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2574	ALL	565533.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3173	ALL	566653.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2234	ALL	565553.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2606	ALL	565533.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2481	ALL	565533.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2670	ALL	565533.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
4229	ALL	565733.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
29	ALL	566033.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
103	ALL	565993.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2638	ALL	565533.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2993	ALL	565573.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2053	ALL	565573.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2702	ALL	565533.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2447	ALL	565533.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2930	ALL	565573.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
1076	ALL	565693.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
1453	ALL	565633.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
1831	ALL	565593.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
3182	ALL	565573.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
326	ALL	565893.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
177	ALL	565953.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
3233	ALL	566593.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
625	ALL	565793.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
700	ALL	565773.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2413	ALL	565533.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
4167	ALL	565713.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
1302	ALL	565653.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
3979	ALL	565673.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
550	ALL	565813.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
775	ALL	565753.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05

2193	ALL	565553.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3411	ALL	565593.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3305	ALL	566513.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
1604	ALL	565613.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3447	ALL	566313.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
151	ALL	566953.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3632	ALL	565613.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2379	ALL	565533.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3113	ALL	566713.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
228	ALL	566973.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
475	ALL	565833.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
850	ALL	565733.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3777	ALL	565633.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3377	ALL	566433.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
1982	ALL	565573.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
1151	ALL	565673.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
4279	ALL	565773.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
251	ALL	565913.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2344	ALL	565533.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2734	ALL	565533.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
4105	ALL	565693.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3913	ALL	565653.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
28	ALL	566013.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3258	ALL	565573.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
925	ALL	565713.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
1755	ALL	565593.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2152	ALL	565553.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
4262	ALL	565753.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
400	ALL	565853.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
102	ALL	565973.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
1377	ALL	565633.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3448	ALL	566333.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3865	ALL	566013.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2309	ALL	565533.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3174	ALL	566673.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
1528	ALL	565613.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
4179	ALL	565953.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3485	ALL	565593.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2767	ALL	565533.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3234	ALL	566613.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3306	ALL	566533.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
4245	ALL	565733.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
1000	ALL	565693.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
176	ALL	565933.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
1226	ALL	565653.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
1906	ALL	565573.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
325	ALL	565873.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
75	ALL	566953.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3704	ALL	565613.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2102	ALL	565553.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
4228	ALL	565713.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2274	ALL	565533.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
4042	ALL	565673.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3378	ALL	566453.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2870	ALL	565553.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3334	ALL	565573.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
1679	ALL	565593.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
624	ALL	565773.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3995	ALL	565993.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
699	ALL	565753.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2817	ALL	565533.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3846	ALL	565633.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05

549	ALL	565793.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
27	ALL	565993.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
1075	ALL	565673.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3118	ALL	565553.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3559	ALL	565593.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3978	ALL	565653.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
250	ALL	565893.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
474	ALL	565813.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
774	ALL	565733.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
1452	ALL	565613.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2233	ALL	565533.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2542	ALL	565513.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
1301	ALL	565633.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2573	ALL	565513.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
101	ALL	565953.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
4166	ALL	565693.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2511	ALL	565513.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2669	ALL	565513.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2605	ALL	565513.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2052	ALL	565553.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
3055	ALL	565553.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2701	ALL	565513.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
1830	ALL	565573.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2480	ALL	565513.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2637	ALL	565513.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
3449	ALL	566353.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
3235	ALL	566633.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
399	ALL	565833.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
3307	ALL	566553.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
849	ALL	565713.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
4295	ALL	565773.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
152	ALL	566973.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2446	ALL	565513.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
4278	ALL	565753.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
3181	ALL	565553.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
1603	ALL	565593.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
3410	ALL	565573.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2192	ALL	565533.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
1150	ALL	565653.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2412	ALL	565513.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3175	ALL	566693.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3797	ALL	566033.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3776	ALL	565613.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
175	ALL	565913.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3912	ALL	565633.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2929	ALL	565553.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
924	ALL	565693.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3631	ALL	565593.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3379	ALL	566473.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
324	ALL	565853.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3512	ALL	566133.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
4104	ALL	565673.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2733	ALL	565513.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2378	ALL	565513.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
4261	ALL	565733.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
1981	ALL	565553.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
4244	ALL	565713.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
26	ALL	565973.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
1376	ALL	565613.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
1754	ALL	565573.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2992	ALL	565553.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2151	ALL	565533.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05

3257	ALL	565553.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2343	ALL	565513.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
999	ALL	565673.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
4041	ALL	565653.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
1225	ALL	565633.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
249	ALL	565873.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
1527	ALL	565593.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
100	ALL	565933.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
623	ALL	565753.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
4227	ALL	565693.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3308	ALL	566573.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3584	ALL	566093.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
548	ALL	565773.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3484	ALL	565573.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2766	ALL	565513.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2308	ALL	565513.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
698	ALL	565733.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3236	ALL	566653.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3977	ALL	565633.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3703	ALL	565593.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
473	ALL	565793.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
1905	ALL	565553.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3655	ALL	566073.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2101	ALL	565533.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
398	ALL	565813.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
773	ALL	565713.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2869	ALL	565533.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
174	ALL	565893.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
1074	ALL	565653.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3450	ALL	566373.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3726	ALL	566053.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3845	ALL	565613.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2273	ALL	565513.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
1678	ALL	565573.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3333	ALL	565553.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3380	ALL	566493.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
4294	ALL	565753.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
76	ALL	566973.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
4165	ALL	565673.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
1300	ALL	565613.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
4311	ALL	565773.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3176	ALL	566713.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
25	ALL	565953.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
1451	ALL	565593.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2816	ALL	565513.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3117	ALL	565533.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
848	ALL	565693.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
323	ALL	565833.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3558	ALL	565573.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
4277	ALL	565733.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
4119	ALL	565973.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2232	ALL	565513.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3309	ALL	566593.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3054	ALL	565533.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
4260	ALL	565713.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
1829	ALL	565553.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2051	ALL	565533.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
1149	ALL	565633.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2541	ALL	565493.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2572	ALL	565493.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2510	ALL	565493.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
4103	ALL	565653.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05

923	ALL	565673.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2604	ALL	565493.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2479	ALL	565493.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
99	ALL	565913.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
248	ALL	565853.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3775	ALL	565593.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3451	ALL	566393.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3180	ALL	565533.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
1602	ALL	565573.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2445	ALL	565493.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
4243	ALL	565693.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3409	ALL	565553.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3237	ALL	566673.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2191	ALL	565513.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2636	ALL	565493.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3513	ALL	566153.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
4040	ALL	565633.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3911	ALL	565613.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2928	ALL	565533.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2411	ALL	565493.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3381	ALL	566513.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
547	ALL	565753.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3630	ALL	565573.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
622	ALL	565733.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2668	ALL	565493.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1375	ALL	565593.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
472	ALL	565773.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1980	ALL	565533.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
998	ALL	565653.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
173	ALL	565873.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2377	ALL	565493.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1224	ALL	565613.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1753	ALL	565553.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
4226	ALL	565673.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
24	ALL	565933.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
697	ALL	565713.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3256	ALL	565533.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2150	ALL	565513.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2700	ALL	565493.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2991	ALL	565533.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2342	ALL	565493.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3310	ALL	566613.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
397	ALL	565793.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2868	ALL	565513.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3452	ALL	566413.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1526	ALL	565573.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
4310	ALL	565753.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3483	ALL	565553.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
322	ALL	565813.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2732	ALL	565493.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
772	ALL	565693.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
1073	ALL	565633.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
98	ALL	565893.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2307	ALL	565493.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
4293	ALL	565733.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3382	ALL	566533.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3844	ALL	565593.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3702	ALL	565573.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
1904	ALL	565533.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
4276	ALL	565713.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3976	ALL	565613.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
4164	ALL	565653.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05

4327	ALL	565773.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
847	ALL	565673.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2100	ALL	565513.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
247	ALL	565833.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
1677	ALL	565553.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3514	ALL	566173.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2765	ALL	565493.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
1299	ALL	565593.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3332	ALL	565533.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3517	ALL	566233.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
4259	ALL	565693.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3238	ALL	566693.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3518	ALL	566253.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2272	ALL	565493.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
4102	ALL	565633.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3515	ALL	566193.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
1450	ALL	565573.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3116	ALL	565513.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3557	ALL	565553.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3311	ALL	566633.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3516	ALL	566213.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
1148	ALL	565613.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3453	ALL	566433.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
922	ALL	565653.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
4058	ALL	565993.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
172	ALL	565853.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
4242	ALL	565673.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
23	ALL	565913.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
1828	ALL	565533.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2050	ALL	565513.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3179	ALL	565513.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
546	ALL	565733.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
471	ALL	565753.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2927	ALL	565513.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3053	ALL	565513.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2231	ALL	565493.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3774	ALL	565573.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2815	ALL	565493.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
621	ALL	565713.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3383	ALL	566553.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
1601	ALL	565553.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
396	ALL	565773.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3931	ALL	566013.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2509	ALL	565473.5	4191092	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2540	ALL	565473.5	4191112	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2571	ALL	565473.5	4191132	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3910	ALL	565593.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2603	ALL	565473.5	4191152	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2478	ALL	565473.5	4191072	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
997	ALL	565633.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3408	ALL	565533.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
97	ALL	565873.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2190	ALL	565493.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
4039	ALL	565613.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
4225	ALL	565653.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
696	ALL	565693.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2635	ALL	565473.5	4191172	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
321	ALL	565793.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3629	ALL	565553.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2444	ALL	565473.5	4191052	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1223	ALL	565593.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
4309	ALL	565733.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05

1374	ALL	565573.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1979	ALL	565513.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
4326	ALL	565753.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
4292	ALL	565713.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2410	ALL	565473.5	4191032	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3454	ALL	566453.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2667	ALL	565473.5	4191192	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3255	ALL	565513.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
771	ALL	565673.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1752	ALL	565533.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
4275	ALL	565693.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
246	ALL	565813.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3312	ALL	566653.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3519	ALL	566273.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3585	ALL	566113.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2376	ALL	565473.5	4191012	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2149	ALL	565493.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2990	ALL	565513.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1525	ALL	565553.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1072	ALL	565613.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3239	ALL	566713.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2699	ALL	565473.5	4191212	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2341	ALL	565473.5	4190992	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
22	ALL	565893.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3482	ALL	565533.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
4163	ALL	565633.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3384	ALL	566573.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
846	ALL	565653.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3843	ALL	565573.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
171	ALL	565833.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
4258	ALL	565673.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3701	ALL	565553.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
1903	ALL	565513.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2867	ALL	565493.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3975	ALL	565593.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2731	ALL	565473.5	4191232	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3520	ALL	566293.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2306	ALL	565473.5	4190972	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3455	ALL	566473.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
1676	ALL	565533.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
1298	ALL	565573.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2099	ALL	565493.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3331	ALL	565513.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
470	ALL	565733.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3521	ALL	566313.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
921	ALL	565633.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
4241	ALL	565653.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
96	ALL	565853.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
395	ALL	565753.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
545	ALL	565713.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
4101	ALL	565613.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
1147	ALL	565593.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
1449	ALL	565553.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3522	ALL	566333.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3556	ALL	565533.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
2764	ALL	565473.5	4191252	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
2271	ALL	565473.5	4190952	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3115	ALL	565493.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06
320	ALL	565773.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06
620	ALL	565693.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06
3385	ALL	566593.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06
3313	ALL	566673.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06

3178	ALL	565493.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06
4308	ALL	565713.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06
4291	ALL	565693.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
695	ALL	565673.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
1827	ALL	565513.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
3773	ALL	565553.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
3052	ALL	565493.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
4325	ALL	565733.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
2049	ALL	565493.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
2926	ALL	565493.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
245	ALL	565793.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
996	ALL	565613.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
3909	ALL	565573.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
3523	ALL	566353.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06
21	ALL	565873.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06
1600	ALL	565533.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
3456	ALL	566493.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
2814	ALL	565473.5	4191272	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
4224	ALL	565633.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
2230	ALL	565473.5	4190932	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
4274	ALL	565673.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06
3240	ALL	566733.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
770	ALL	565653.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06
3628	ALL	565533.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06
170	ALL	565813.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06
4038	ALL	565593.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
1373	ALL	565553.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
1222	ALL	565573.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
3407	ALL	565513.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
3254	ALL	565493.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-06
2989	ALL	565493.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06
2189	ALL	565473.5	4190912	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
1978	ALL	565493.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06
4257	ALL	565653.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06
1751	ALL	565513.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06
3386	ALL	566613.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06
1071	ALL	565593.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06
95	ALL	565833.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06
2866	ALL	565473.5	4191292	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06
845	ALL	565633.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06
4162	ALL	565613.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06
1524	ALL	565533.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-06
3842	ALL	565553.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-06
3524	ALL	566373.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06
3700	ALL	565533.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06
2148	ALL	565473.5	4190892	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
3457	ALL	566513.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
394	ALL	565733.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
469	ALL	565713.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
3314	ALL	566693.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
3481	ALL	565513.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06
3974	ALL	565573.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06
319	ALL	565753.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
544	ALL	565693.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
4307	ALL	565693.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
4240	ALL	565633.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
1297	ALL	565553.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
920	ALL	565613.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
2925	ALL	565473.5	4191312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
20	ALL	565853.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
3586	ALL	566133.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
4324	ALL	565713.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06

619	ALL	565673.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
1902	ALL	565493.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06
4120	ALL	565993.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06
4290	ALL	565673.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06
3330	ALL	565493.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06
1675	ALL	565513.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06
244	ALL	565773.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06
4180	ALL	565973.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06
1146	ALL	565573.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06
1448	ALL	565533.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
4100	ALL	565593.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
3656	ALL	566093.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
2098	ALL	565473.5	4190872	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
3387	ALL	566633.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
694	ALL	565653.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
3866	ALL	566033.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
3525	ALL	566393.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06
169	ALL	565793.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06
2988	ALL	565473.5	4191332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06
3241	ALL	566753.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06
3458	ALL	566533.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06
3772	ALL	565533.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06
3555	ALL	565513.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06
4273	ALL	565653.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06
3051	ALL	565473.5	4191352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06
995	ALL	565593.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06
3908	ALL	565553.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06
4223	ALL	565613.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
769	ALL	565633.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06
3727	ALL	566073.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06
1826	ALL	565493.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
94	ALL	565813.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
3114	ALL	565473.5	4191372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
4037	ALL	565573.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
2048	ALL	565473.5	4190852	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06
1599	ALL	565513.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06
1221	ALL	565553.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06
4256	ALL	565633.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06
3798	ALL	566053.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06
1372	ALL	565533.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06
3315	ALL	566713.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06
3177	ALL	565473.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06
3627	ALL	565513.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06
3459	ALL	566553.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06
3388	ALL	566653.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
19	ALL	565833.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
844	ALL	565613.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
3526	ALL	566413.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06
4323	ALL	565693.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06
1070	ALL	565573.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06
3406	ALL	565493.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06
393	ALL	565713.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06
318	ALL	565733.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06
468	ALL	565693.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06
4306	ALL	565673.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06
1750	ALL	565493.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06
543	ALL	565673.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06
4161	ALL	565593.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06
1977	ALL	565473.5	4190832	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06
3841	ALL	565533.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06
3253	ALL	565473.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06
243	ALL	565753.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06

1523	ALL	565513.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06
3587	ALL	566153.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06
3973	ALL	565553.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
618	ALL	565653.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
4239	ALL	565613.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
4289	ALL	565653.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-06
168	ALL	565773.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-06
919	ALL	565593.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
3699	ALL	565513.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
3242	ALL	566773.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
1296	ALL	565533.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
3460	ALL	566573.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
1145	ALL	565553.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
3480	ALL	565493.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06
693	ALL	565633.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06
4099	ALL	565573.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06
93	ALL	565793.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
3527	ALL	566433.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
3996	ALL	566013.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
1901	ALL	565473.5	4190812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
1674	ALL	565493.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
4272	ALL	565633.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06
3389	ALL	566673.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06
4222	ALL	565593.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06
1447	ALL	565513.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06
3329	ALL	565473.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06
3316	ALL	566733.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
768	ALL	565613.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06
994	ALL	565573.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06
18	ALL	565813.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06
3907	ALL	565533.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06
3771	ALL	565513.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06
3554	ALL	565493.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06
4322	ALL	565673.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06
4255	ALL	565613.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06
3461	ALL	566593.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06
4036	ALL	565553.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06
3588	ALL	566173.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06
3528	ALL	566453.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06
1220	ALL	565533.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06
1825	ALL	565473.5	4190792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06
392	ALL	565693.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06
317	ALL	565713.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06
467	ALL	565673.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06
4181	ALL	565993.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06
1598	ALL	565493.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06
242	ALL	565733.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-06
843	ALL	565593.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06
1371	ALL	565513.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06
4305	ALL	565653.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06
542	ALL	565653.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06
1069	ALL	565553.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06
167	ALL	565753.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
3243	ALL	566793.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
4160	ALL	565573.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
3626	ALL	565493.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-06
617	ALL	565633.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06
4238	ALL	565593.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06
3529	ALL	566473.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06
3405	ALL	565473.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06
92	ALL	565773.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06
3589	ALL	566193.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06

3390	ALL	566693.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06
3840	ALL	565513.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06
3462	ALL	566613.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
4288	ALL	565633.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
1749	ALL	565473.5	4190772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
3972	ALL	565533.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06
918	ALL	565573.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06
1522	ALL	565493.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06
692	ALL	565613.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
4271	ALL	565613.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06
4098	ALL	565553.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06
1144	ALL	565533.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
3317	ALL	566753.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
3698	ALL	565493.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
17	ALL	565793.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
3590	ALL	566213.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
1295	ALL	565513.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06
3657	ALL	566113.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06
3591	ALL	566233.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
3530	ALL	566493.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06
3479	ALL	565473.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-06
3592	ALL	566253.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
4221	ALL	565573.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06
993	ALL	565553.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06
4321	ALL	565653.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06
767	ALL	565593.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06
1673	ALL	565473.5	4190752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06
1446	ALL	565493.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06
316	ALL	565693.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06
3244	ALL	566813.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06
391	ALL	565673.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06
3463	ALL	566633.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
241	ALL	565713.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
466	ALL	565653.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06
166	ALL	565733.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06
4254	ALL	565593.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
3770	ALL	565493.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
3906	ALL	565513.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
3391	ALL	566713.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
541	ALL	565633.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
3553	ALL	565473.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
4035	ALL	565533.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
91	ALL	565753.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
4304	ALL	565633.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
1219	ALL	565513.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
842	ALL	565573.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
3593	ALL	566273.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06
3531	ALL	566513.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06
3597	ALL	566353.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
1068	ALL	565533.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
4159	ALL	565553.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
1597	ALL	565473.5	4190732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06
616	ALL	565613.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06
4287	ALL	565613.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
3596	ALL	566333.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
3598	ALL	566373.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
1370	ALL	565493.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
16	ALL	565773.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06
4237	ALL	565573.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
3595	ALL	566313.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
3594	ALL	566293.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
3318	ALL	566773.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06

3464	ALL	566653.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-06
3625	ALL	565473.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06
917	ALL	565553.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06
691	ALL	565593.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-06
3532	ALL	566533.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-06
3245	ALL	566833.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-06
3839	ALL	565493.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06
4270	ALL	565593.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06
1521	ALL	565473.5	4190712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
3971	ALL	565513.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
1143	ALL	565513.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
3392	ALL	566733.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
3599	ALL	566393.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06
1294	ALL	565493.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06
240	ALL	565693.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06
315	ALL	565673.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06
4097	ALL	565533.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06
3697	ALL	565473.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06
390	ALL	565653.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06
3533	ALL	566553.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
165	ALL	565713.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
992	ALL	565533.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
766	ALL	565573.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
3658	ALL	566133.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
465	ALL	565633.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
90	ALL	565733.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
4220	ALL	565553.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
3465	ALL	566673.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06
4320	ALL	565633.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06
4253	ALL	565573.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06
1445	ALL	565473.5	4190692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06
540	ALL	565613.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06
4303	ALL	565613.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06
15	ALL	565753.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06
3246	ALL	566853.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06
3534	ALL	566573.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06
3319	ALL	566793.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06
3769	ALL	565473.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06
841	ALL	565553.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06
615	ALL	565593.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06
1067	ALL	565513.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
1218	ALL	565493.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
3905	ALL	565493.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
4286	ALL	565593.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
4034	ALL	565513.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
4158	ALL	565533.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06
4059	ALL	566013.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06
3600	ALL	566413.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06
3932	ALL	566033.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06
1369	ALL	565473.5	4190672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06
3728	ALL	566093.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
3535	ALL	566593.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06
3393	ALL	566753.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06
3466	ALL	566693.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06
4236	ALL	565553.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06
916	ALL	565533.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06
690	ALL	565573.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06
3838	ALL	565473.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06
239	ALL	565673.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06
4269	ALL	565573.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06
164	ALL	565693.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06
314	ALL	565653.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06

3247	ALL	566873.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06
389	ALL	565633.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
89	ALL	565713.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
3659	ALL	566153.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06
4096	ALL	565513.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
1142	ALL	565493.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
765	ALL	565553.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
3601	ALL	566433.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
464	ALL	565613.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
4319	ALL	565613.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
14	ALL	565733.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
3320	ALL	566813.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
3536	ALL	566613.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
1293	ALL	565473.5	4190652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
991	ALL	565513.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
4219	ALL	565533.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-06
3970	ALL	565493.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
4252	ALL	565553.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06
539	ALL	565593.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06
3467	ALL	566713.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06
4302	ALL	565593.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-06
3799	ALL	566073.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06
3867	ALL	566053.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-06
3602	ALL	566453.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06
3904	ALL	565473.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06
840	ALL	565533.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06
614	ALL	565573.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06
3394	ALL	566773.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
4157	ALL	565513.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
3537	ALL	566633.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
3248	ALL	566893.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
4285	ALL	565573.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
1066	ALL	565493.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
1217	ALL	565473.5	4190632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
3660	ALL	566173.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
163	ALL	565673.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
3603	ALL	566473.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
238	ALL	565653.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06
689	ALL	565553.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06
313	ALL	565633.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
3321	ALL	566833.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
88	ALL	565693.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
4235	ALL	565533.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
915	ALL	565513.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06
4182	ALL	566013.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06
4033	ALL	565493.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06
388	ALL	565613.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
13	ALL	565713.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
3468	ALL	566733.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
4268	ALL	565553.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
4121	ALL	566013.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
463	ALL	565593.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
3969	ALL	565473.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
3538	ALL	566653.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06
4218	ALL	565513.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06
3604	ALL	566493.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06
764	ALL	565533.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06
4318	ALL	565593.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
1141	ALL	565473.5	4190612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
3661	ALL	566193.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
3249	ALL	566913.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06
990	ALL	565493.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06

538	ALL	565573.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06
4301	ALL	565573.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06
4095	ALL	565493.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06
3395	ALL	566793.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
3322	ALL	566853.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
4251	ALL	565533.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
613	ALL	565553.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
3605	ALL	566513.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06
3539	ALL	566673.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06
839	ALL	565513.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06
162	ALL	565653.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
87	ALL	565673.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
237	ALL	565633.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
4284	ALL	565553.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
3469	ALL	566753.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-06
4156	ALL	565493.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-06
312	ALL	565613.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
4234	ALL	565513.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
12	ALL	565693.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
4032	ALL	565473.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
1065	ALL	565473.5	4190592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
3662	ALL	566213.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
688	ALL	565533.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-06
3606	ALL	566533.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
3250	ALL	566933.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
387	ALL	565593.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
914	ALL	565493.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
3729	ALL	566113.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06
3540	ALL	566693.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06
3670	ALL	566373.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06
462	ALL	565573.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06
3663	ALL	566233.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
3323	ALL	566873.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
3607	ALL	566553.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
4217	ALL	565493.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06
3669	ALL	566353.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
3396	ALL	566813.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
4267	ALL	565533.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
3664	ALL	566253.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
4317	ALL	565573.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
763	ALL	565513.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
3671	ALL	566393.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
4094	ALL	565473.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
537	ALL	565553.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06
3608	ALL	566573.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06
3665	ALL	566273.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06
4300	ALL	565553.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06
989	ALL	565473.5	4190572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06
3668	ALL	566333.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06
3541	ALL	566713.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06
4250	ALL	565513.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06
86	ALL	565653.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06
3251	ALL	566953.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06
3609	ALL	566593.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06
161	ALL	565633.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06
3470	ALL	566773.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06
11	ALL	565673.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06
612	ALL	565533.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06
236	ALL	565613.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06
838	ALL	565493.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06
4155	ALL	565473.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
3667	ALL	566313.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06

3324	ALL	566893.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
3666	ALL	566293.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
311	ALL	565593.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
4233	ALL	565493.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06
4283	ALL	565533.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
3397	ALL	566833.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
3610	ALL	566613.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
386	ALL	565573.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
3672	ALL	566413.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
687	ALL	565513.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
461	ALL	565553.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
913	ALL	565473.5	4190552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06
3252	ALL	566973.5	4191392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06
3542	ALL	566733.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06
3611	ALL	566633.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06
4316	ALL	565553.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
4266	ALL	565513.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
3730	ALL	566133.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
4216	ALL	565473.5	4191692	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
3997	ALL	566033.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06
536	ALL	565533.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
762	ALL	565493.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
3325	ALL	566913.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06
3673	ALL	566433.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
3471	ALL	566793.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
85	ALL	565633.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
10	ALL	565653.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
160	ALL	565613.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
4299	ALL	565533.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
4249	ALL	565493.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3398	ALL	566853.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3612	ALL	566653.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
235	ALL	565593.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
611	ALL	565513.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
310	ALL	565573.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
3800	ALL	566093.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
837	ALL	565473.5	4190532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
3543	ALL	566753.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
3674	ALL	566453.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
4232	ALL	565473.5	4191712	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
385	ALL	565553.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
4282	ALL	565513.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
3613	ALL	566673.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06
3731	ALL	566153.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
686	ALL	565493.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
3326	ALL	566933.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
460	ALL	565533.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
3675	ALL	566473.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
3472	ALL	566813.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
4265	ALL	565493.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
3399	ALL	566873.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
4315	ALL	565533.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06
3868	ALL	566073.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06
3614	ALL	566693.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06
9	ALL	565633.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06
535	ALL	565513.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
84	ALL	565613.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
3676	ALL	566493.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
159	ALL	565593.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
761	ALL	565473.5	4190512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
4248	ALL	565473.5	4191732	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
234	ALL	565573.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06

3732	ALL	566173.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
3933	ALL	566053.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
3544	ALL	566773.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06
4298	ALL	565513.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06
3327	ALL	566953.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
309	ALL	565553.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
610	ALL	565493.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
3615	ALL	566713.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
3677	ALL	566513.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
3400	ALL	566893.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
4281	ALL	565493.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
384	ALL	565533.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
3473	ALL	566833.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
3733	ALL	566193.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
459	ALL	565513.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
4264	ALL	565473.5	4191752	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
3678	ALL	566533.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
685	ALL	565473.5	4190492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
3328	ALL	566973.5	4191412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
8	ALL	565613.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
83	ALL	565593.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
158	ALL	565573.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
3679	ALL	566553.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
4314	ALL	565513.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
3616	ALL	566733.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
534	ALL	565493.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06
3545	ALL	566793.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06
3401	ALL	566913.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06
233	ALL	565553.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06
4297	ALL	565493.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
3680	ALL	566573.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
3474	ALL	566853.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
308	ALL	565533.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
3742	ALL	566373.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
3743	ALL	566393.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
3734	ALL	566213.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
3681	ALL	566593.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
4280	ALL	565473.5	4191772	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
609	ALL	565473.5	4190472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06
383	ALL	565513.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06
3741	ALL	566353.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
3617	ALL	566753.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
3682	ALL	566613.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
3735	ALL	566233.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
3744	ALL	566413.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
3801	ALL	566113.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
3402	ALL	566933.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06
458	ALL	565493.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06
3546	ALL	566813.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06
3736	ALL	566253.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
82	ALL	565573.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
7	ALL	565593.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
3683	ALL	566633.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
3740	ALL	566333.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
4313	ALL	565493.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
3475	ALL	566873.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
4183	ALL	566033.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
3737	ALL	566273.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
157	ALL	565553.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
4060	ALL	566033.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
232	ALL	565533.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
4296	ALL	565473.5	4191792	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06

3684	ALL	566653.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
3739	ALL	566313.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
533	ALL	565473.5	4190452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
3745	ALL	566433.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
3738	ALL	566293.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
307	ALL	565513.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
3618	ALL	566773.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
3403	ALL	566953.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
3685	ALL	566673.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06
382	ALL	565493.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
3547	ALL	566833.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
3476	ALL	566893.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
3746	ALL	566453.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
6	ALL	565573.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06
3686	ALL	566693.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
81	ALL	565553.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
4312	ALL	565473.5	4191812	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06
457	ALL	565473.5	4190432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
156	ALL	565533.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
3404	ALL	566973.5	4191432	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
3802	ALL	566133.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
3869	ALL	566093.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
3934	ALL	566073.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
3747	ALL	566473.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
231	ALL	565513.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
4122	ALL	566033.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
3619	ALL	566793.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
3687	ALL	566713.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
3477	ALL	566913.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
306	ALL	565493.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
3548	ALL	566853.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
3748	ALL	566493.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
3803	ALL	566153.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
381	ALL	565473.5	4190412	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
5	ALL	565553.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
3749	ALL	566513.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
3688	ALL	566733.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
80	ALL	565533.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
3478	ALL	566933.5	4191452	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
3620	ALL	566813.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
155	ALL	565513.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
3804	ALL	566173.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06
3549	ALL	566873.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
3750	ALL	566533.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
230	ALL	565493.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
3998	ALL	566053.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
3689	ALL	566753.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
3751	ALL	566553.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
305	ALL	565473.5	4190392	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-06
3752	ALL	566573.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
3805	ALL	566193.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
3753	ALL	566593.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06
4	ALL	565533.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06
3621	ALL	566833.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
79	ALL	565513.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
3550	ALL	566893.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
3815	ALL	566393.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
3816	ALL	566413.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
3690	ALL	566773.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
3754	ALL	566613.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
154	ALL	565493.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
3814	ALL	566373.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06

3870	ALL	566113.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
3806	ALL	566213.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
3755	ALL	566633.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
3756	ALL	566653.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06
229	ALL	565473.5	4190372	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06
3817	ALL	566433.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
3813	ALL	566353.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
3757	ALL	566673.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
3807	ALL	566233.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
3551	ALL	566913.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
3	ALL	565513.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
3999	ALL	566073.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
3622	ALL	566853.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
3691	ALL	566793.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
3812	ALL	566333.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06
3808	ALL	566253.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
78	ALL	565493.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
3818	ALL	566453.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
3758	ALL	566693.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
3809	ALL	566273.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
3811	ALL	566313.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
3810	ALL	566293.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
153	ALL	565473.5	4190352	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
3552	ALL	566933.5	4191472	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
3759	ALL	566713.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
3935	ALL	566093.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
3871	ALL	566133.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
3819	ALL	566473.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
3623	ALL	566873.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
3692	ALL	566813.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
2	ALL	565493.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06
4184	ALL	566053.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
3760	ALL	566733.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
3820	ALL	566493.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06
4061	ALL	566053.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
77	ALL	565473.5	4190332	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
3821	ALL	566513.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
3872	ALL	566153.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
3761	ALL	566753.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
3624	ALL	566893.5	4191492	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
3693	ALL	566833.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
3822	ALL	566533.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
3873	ALL	566173.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06
3762	ALL	566773.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
1	ALL	565473.5	4190312	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
3823	ALL	566553.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
3824	ALL	566573.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06
4123	ALL	566053.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06
3825	ALL	566593.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
3694	ALL	566853.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06
3936	ALL	566113.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
3874	ALL	566193.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
3763	ALL	566793.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
3826	ALL	566613.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
3885	ALL	566413.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
3884	ALL	566393.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
3828	ALL	566653.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06
3827	ALL	566633.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
3883	ALL	566373.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
4062	ALL	566073.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
3886	ALL	566433.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06
3829	ALL	566673.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06

3875	ALL	566213.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06
3695	ALL	566873.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
3882	ALL	566353.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
4185	ALL	566073.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06
3876	ALL	566233.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06
3764	ALL	566813.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06
3830	ALL	566693.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06
3887	ALL	566453.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06
4000	ALL	566093.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06
3881	ALL	566333.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06
3877	ALL	566253.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
3878	ALL	566273.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
3880	ALL	566313.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
3831	ALL	566713.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
3879	ALL	566293.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06
3937	ALL	566133.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06
3696	ALL	566893.5	4191512	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06
3888	ALL	566473.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06
3765	ALL	566833.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
3832	ALL	566733.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
4124	ALL	566073.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06
3889	ALL	566493.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06
3833	ALL	566753.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
3938	ALL	566153.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
3890	ALL	566513.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
3766	ALL	566853.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
3834	ALL	566773.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06
3891	ALL	566533.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
3939	ALL	566173.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06
3835	ALL	566793.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
3892	ALL	566553.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06
4001	ALL	566113.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06
3767	ALL	566873.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
3893	ALL	566573.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-06
3894	ALL	566593.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06
4063	ALL	566093.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06
3836	ALL	566813.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06
3895	ALL	566613.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06
3940	ALL	566193.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06
3951	ALL	566413.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
3950	ALL	566393.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
3768	ALL	566893.5	4191532	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06
3897	ALL	566653.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06
3896	ALL	566633.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06
3952	ALL	566433.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06
3949	ALL	566373.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06
3898	ALL	566673.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06
3941	ALL	566213.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06
3948	ALL	566353.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
3899	ALL	566693.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
3837	ALL	566833.5	4191552	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
3953	ALL	566453.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
3942	ALL	566233.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06
3947	ALL	566333.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06
4002	ALL	566133.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06
3943	ALL	566253.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
3900	ALL	566713.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
3946	ALL	566313.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06
3944	ALL	566273.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06
3954	ALL	566473.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06
3945	ALL	566293.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06
3901	ALL	566733.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06

4186	ALL	566093.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
4125	ALL	566093.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-06
3902	ALL	566753.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-06
3955	ALL	566493.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06
3903	ALL	566773.5	4191572	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-06
4003	ALL	566153.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-06
3956	ALL	566513.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-06
4064	ALL	566113.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06
3957	ALL	566533.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06
4004	ALL	566173.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06
3958	ALL	566553.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06
3959	ALL	566573.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06
3960	ALL	566593.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06
4016	ALL	566413.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06
3961	ALL	566613.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06
4015	ALL	566393.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06
4005	ALL	566193.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06
4017	ALL	566433.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06
4014	ALL	566373.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06
3962	ALL	566633.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06
3963	ALL	566653.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06
3964	ALL	566673.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06
4006	ALL	566213.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06
4018	ALL	566453.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06
4013	ALL	566353.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06
3965	ALL	566693.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-06
4065	ALL	566133.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06
4007	ALL	566233.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06
4012	ALL	566333.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06
3966	ALL	566713.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06
4126	ALL	566113.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
4019	ALL	566473.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
4011	ALL	566313.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
4008	ALL	566253.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
4010	ALL	566293.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06
4009	ALL	566273.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06
3967	ALL	566733.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06
3968	ALL	566753.5	4191592	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06
4187	ALL	566113.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06
4020	ALL	566493.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06
4021	ALL	566513.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06
4066	ALL	566153.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06
4022	ALL	566533.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06
4023	ALL	566553.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06
4067	ALL	566173.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-06
4024	ALL	566573.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06
4127	ALL	566133.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06
4079	ALL	566413.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
4025	ALL	566593.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
4078	ALL	566393.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
4080	ALL	566433.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-06
4068	ALL	566193.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-06
4077	ALL	566373.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06
4026	ALL	566613.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06
4081	ALL	566453.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06
4076	ALL	566353.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06
4069	ALL	566213.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06
4027	ALL	566633.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06
4188	ALL	566133.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
4028	ALL	566653.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
4075	ALL	566333.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
4082	ALL	566473.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06

4070	ALL	566233.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06
4029	ALL	566673.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06
4074	ALL	566313.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06
4030	ALL	566693.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
4073	ALL	566293.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
4071	ALL	566253.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
4031	ALL	566713.5	4191612	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
4072	ALL	566273.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
4083	ALL	566493.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06
4128	ALL	566153.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06
4084	ALL	566513.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06
4085	ALL	566533.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06
4086	ALL	566553.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06
4129	ALL	566173.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06
4189	ALL	566153.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06
4087	ALL	566573.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06
4130	ALL	566193.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06
4141	ALL	566413.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06
4142	ALL	566433.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-06
4140	ALL	566393.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-06
4088	ALL	566593.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-06
4139	ALL	566373.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
4143	ALL	566453.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
4089	ALL	566613.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
4131	ALL	566213.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
4138	ALL	566353.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06
4132	ALL	566233.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06
4144	ALL	566473.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06
4090	ALL	566633.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06
4137	ALL	566333.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06
4136	ALL	566313.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06
4135	ALL	566293.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06
4133	ALL	566253.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06
4091	ALL	566653.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06
4134	ALL	566273.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06
4092	ALL	566673.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
4093	ALL	566693.5	4191632	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
4145	ALL	566493.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06
4146	ALL	566513.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06
4190	ALL	566173.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-06
4147	ALL	566533.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
4148	ALL	566553.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-06
4191	ALL	566193.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06
4149	ALL	566573.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06
4192	ALL	566213.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06
4203	ALL	566433.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06
4202	ALL	566413.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06
4201	ALL	566393.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06
4193	ALL	566233.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06
4204	ALL	566453.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06
4150	ALL	566593.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06
4194	ALL	566253.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06
4200	ALL	566373.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06
4196	ALL	566293.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06
4195	ALL	566273.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06
4151	ALL	566613.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06
4205	ALL	566473.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-06
4199	ALL	566353.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06
4197	ALL	566313.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06
4198	ALL	566333.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06
4152	ALL	566633.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-06
4206	ALL	566493.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06

4153	ALL	566653.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06
4154	ALL	566673.5	4191652	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-06
4207	ALL	566513.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06
4208	ALL	566533.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06
4209	ALL	566553.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-06
4210	ALL	566573.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-06
4211	ALL	566593.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-06
4212	ALL	566613.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-06
4213	ALL	566633.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-06
4214	ALL	566653.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06
4215	ALL	566673.5	4191672	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-06

```
** Lakes Environmental AERMOD MPI
**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.0.1
** Lakes Environmental Software Inc.
** Date: 8/30/2021
** File: C:\Users\mmorales\Desktop\UCB BVC Const HRA.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\UCB BVC Const HRA\UCB BVC Const HRA.isc
   TITLETWO UC Berkeley Beach Volleyball Courts Construction HRAMODELOPT
   DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 1671329 Alameda_County_Population
   POLLUTID PM_2.5
   RUNORNOT RUN
   ERRORFIL "UCB BVC Const HRA.err"
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC BVC Site - Exhaust
** PREFIX
** Length of Side = 11.63
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 2.33
** SZINIT = 1.08
** Nodes = 14
** 566108.572, 4191207.120, 122.56, 5.00, 5.41
** 566118.446, 4191130.201, 120.97, 5.00, 5.41
** 566182.892, 4191135.398, 124.69, 5.00, 5.41
** 566173.537, 4191216.994, 133.13, 5.00, 5.41
** 566120.005, 4191212.836, 125.08, 5.00, 5.41
** 566125.722, 4191147.352, 123.66, 5.00, 5.41
```

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** 566170.418, 4191149.950, 125.27, 5.00, 5.41
** 566163.142, 4191205.560, 130.46, 5.00, 5.41
** 566130.920, 4191204.001, 125.39, 5.00, 5.41
** 566134.038, 4191161.384, 123.61, 5.00, 5.41
** 566158.465, 4191161.904, 124.63, 5.00, 5.41
** 566154.827, 4191195.686, 127.20, 5.00, 5.41
** 566142.353, 4191195.166, 126.63, 5.00, 5.41
** 566143.913, 4191175.417, 124.62, 5.00, 5.41
** ---------------------------------------------------------------------
   LOCATION L0000001     VOLUME   566109.312 4191201.352 122.56
   LOCATION L0000002     VOLUME   566110.793 4191189.817 121.87
   LOCATION L0000003     VOLUME   566112.274 4191178.281 121.36
   LOCATION L0000004     VOLUME   566113.755 4191166.746 121.56
   LOCATION L0000005     VOLUME   566115.236 4191155.211 121.75
   LOCATION L0000006     VOLUME   566116.717 4191143.675 121.32
   LOCATION L0000007     VOLUME   566118.197 4191132.140 120.17
   LOCATION L0000008     VOLUME   566128.090 4191130.979 121.41
   LOCATION L0000009     VOLUME   566139.683 4191131.914 122.19
   LOCATION L0000010     VOLUME   566151.275 4191132.848 122.93
   LOCATION L0000011     VOLUME   566162.867 4191133.783 123.78
   LOCATION L0000012     VOLUME   566174.460 4191134.718 124.58
   LOCATION L0000013     VOLUME   566182.530 4191138.548 125.52
   LOCATION L0000014     VOLUME   566181.206 4191150.102 125.82
   LOCATION L0000015     VOLUME   566179.881 4191161.657 126.47
   LOCATION L0000016     VOLUME   566178.556 4191173.211 127.10
   LOCATION L0000017     VOLUME   566177.232 4191184.765 128.23
   LOCATION L0000018     VOLUME   566175.907 4191196.320 130.24
   LOCATION L0000019     VOLUME   566174.582 4191207.874 132.21
   LOCATION L0000020     VOLUME   566171.094 4191216.804 132.57
   LOCATION L0000021     VOLUME   566159.499 4191215.904 130.14
   LOCATION L0000022     VOLUME   566147.904 4191215.003 128.03
   LOCATION L0000023     VOLUME   566136.309 4191214.103 126.69
   LOCATION L0000024     VOLUME   566124.714 4191213.202 125.33
   LOCATION L0000025     VOLUME   566120.606 4191205.955 124.36
   LOCATION L0000026     VOLUME   566121.618 4191194.369 123.82
   LOCATION L0000027     VOLUME   566122.629 4191182.783 123.32
   LOCATION L0000028     VOLUME   566123.641 4191171.197 123.27
   LOCATION L0000029     VOLUME   566124.652 4191159.611 123.34
   LOCATION L0000030     VOLUME   566125.664 4191148.025 123.27
   LOCATION L0000031     VOLUME   566136.658 4191147.987 123.88
   LOCATION L0000032     VOLUME   566148.268 4191148.663 124.38
   LOCATION L0000033     VOLUME   566159.879 4191149.338 124.76
   LOCATION L0000034     VOLUME   566170.279 4191151.014 125.09
   LOCATION L0000035     VOLUME   566168.770 4191162.545 125.59
   LOCATION L0000036     VOLUME   566167.262 4191174.077 126.00
   LOCATION L0000037     VOLUME   566165.753 4191185.609 126.95
   LOCATION L0000038     VOLUME   566164.244 4191197.141 128.54
   LOCATION L0000039     VOLUME   566160.007 4191205.409 129.03
   LOCATION L0000040     VOLUME   566148.391 4191204.847 127.09
   LOCATION L0000041     VOLUME   566136.775 4191204.285 125.98
   LOCATION L0000042     VOLUME   566131.341 4191198.249 125.13
   LOCATION L0000043     VOLUME   566132.189 4191186.650 124.49
   LOCATION L0000044     VOLUME   566133.038 4191175.051 124.08
   LOCATION L0000045     VOLUME   566133.887 4191163.452 124.03
```

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   LOCATION L0000046     VOLUME   566143.593 4191161.587 124.33
   LOCATION L0000047     VOLUME   566155.220 4191161.835 124.79
   LOCATION L0000048     VOLUME   566157.567 4191170.240 125.06
   LOCATION L0000049     VOLUME   566156.322 4191181.804 125.30
   LOCATION L0000050     VOLUME   566155.076 4191193.367 126.61
   LOCATION L0000051     VOLUME   566145.537 4191195.299 125.90
   LOCATION L0000052     VOLUME   566143.018 4191186.749 124.97
** End of LINE VOLUME Source ID = SLINE1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC Bldg 21 Site - Exhaust
** PREFIX
** Length of Side = 11.63
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 2.33
** SZINIT = 1.08
** Nodes = 4
** 566358.791, 4190950.784, 126.68, 5.00, 5.41
** 566371.182, 4190950.409, 127.73, 5.00, 5.41
** 566377.566, 4190925.625, 129.27, 5.00, 5.41
** 566363.297, 4190945.152, 126.96, 5.00, 5.41
** ----------------------------------------------------------------------
   LOCATION L0000053     VOLUME   566364.603 4190950.608 128.95
   LOCATION L0000054     VOLUME   566372.441 4190945.521 128.93
   LOCATION L0000055     VOLUME   566375.342 4190934.258 127.77
   LOCATION L0000056     VOLUME   566375.964 4190927.818 127.17
   LOCATION L0000057     VOLUME   566369.102 4190937.208 127.28
** End of LINE VOLUME Source ID = SLINE2
   LOCATION PAREA1       AREAPOLY   566105.434  4191208.862      122.680
** DESCRSRC BVC Site - Fugitive Dust
   LOCATION PAREA2       AREAPOLY   566361.446  4190950.787      128.660
** DESCRSRC Bldg 21 Site - Fugitive Dust
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0000001     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000002     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000003     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000004     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000005     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000006     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000007     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000008     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000009     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000010     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000011     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000012     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000013     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000014     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000015     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000016     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000017     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000018     0.0192307692      5.00      5.41      1.08
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   SRCPARAM L0000019     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000020     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000021     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000022     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000023     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000024     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000025     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000026     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000027     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000028     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000029     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000030     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000031     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000032     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000033     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000034     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000035     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000036     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000037     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000038     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000039     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000040     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000041     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000042     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000043     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000044     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000045     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000046     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000047     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000048     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000049     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000050     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000051     0.0192307692      5.00      5.41      1.08
   SRCPARAM L0000052     0.0192307692      5.00      5.41      1.08
** ---------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0000053           0.2      5.00      5.41      1.08
   SRCPARAM L0000054           0.2      5.00      5.41      1.08
   SRCPARAM L0000055           0.2      5.00      5.41      1.08
   SRCPARAM L0000056           0.2      5.00      5.41      1.08
   SRCPARAM L0000057           0.2      5.00      5.41      1.08
** ---------------------------------------------------------------------
   SRCPARAM PAREA1       0.0001626844     2.000         4
   AREAVERT PAREA1       566105.434 4191208.862 566118.246 4191123.150
   AREAVERT PAREA1       566192.913 4191136.846 566173.031 4191218.582
   SRCPARAM PAREA2       0.0021362529     2.000         5
   AREAVERT PAREA2       566361.446 4190950.787 566357.268 4190941.564
   AREAVERT PAREA2       566373.174 4190918.589 566384.738 4190928.410
   AREAVERT PAREA2       566371.469 4190950.004
   URBANSRC ALL
   SRCGROUP SLINE1   L0000001 L0000002 L0000003 L0000004 L0000005
L0000006
   SRCGROUP SLINE1   L0000007 L0000008 L0000009 L0000010 L0000011
L0000012
```

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   SRCGROUP SLINE1   L0000013 L0000014 L0000015 L0000016 L0000017
L0000018
   SRCGROUP SLINE1   L0000019 L0000020 L0000021 L0000022 L0000023
L0000024
   SRCGROUP SLINE1   L0000025 L0000026 L0000027 L0000028 L0000029
L0000030
   SRCGROUP SLINE1   L0000031 L0000032 L0000033 L0000034 L0000035
L0000036
   SRCGROUP SLINE1   L0000037 L0000038 L0000039 L0000040 L0000041
L0000042
   SRCGROUP SLINE1   L0000043 L0000044 L0000045 L0000046 L0000047
L0000048
   SRCGROUP SLINE1   L0000049 L0000050 L0000051 L0000052
   SRCGROUP SLINE2   L0000053 L0000054 L0000055 L0000056 L0000057
   SRCGROUP PAREA1   PAREA1
   SRCGROUP PAREA2   PAREA2
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED "UCB BVC Const HRA.rou"
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE "Met Data\724930 - Oakland Intl Airport\724930.SFC"
   PROFFILE "Met Data\724930 - Oakland Intl Airport\724930.PFL"
   SURFDATA 23230 2009 OAKLAND/WSO_AP
   UAIRDATA 23230 2009 OAKLAND/WSO_AP
   PROFBASE 1.8 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "UCB BVC Const HRA.AD\01H1GALL.PLT" 31
   PLOTFILE 1 SLINE1 1ST "UCB BVC Const HRA.AD\01H1G001.PLT" 32
   PLOTFILE 1 SLINE2 1ST "UCB BVC Const HRA.AD\01H1G002.PLT" 33
   PLOTFILE 1 PAREA1 1ST "UCB BVC Const HRA.AD\01H1G003.PLT" 34
```

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   PLOTFILE 1 PAREA2 1ST "UCB BVC Const HRA.AD\01H1G004.PLT" 35
   PLOTFILE PERIOD ALL "UCB BVC Const HRA.AD\PE00GALL.PLT" 36
   PLOTFILE PERIOD SLINE1 "UCB BVC Const HRA.AD\PE00G001.PLT" 37
   PLOTFILE PERIOD SLINE2 "UCB BVC Const HRA.AD\PE00G002.PLT" 38
   PLOTFILE PERIOD PAREA1 "UCB BVC Const HRA.AD\PE00G003.PLT" 39
   PLOTFILE PERIOD PAREA2 "UCB BVC Const HRA.AD\PE00G004.PLT" 40
   SUMMFILE "UCB BVC Const HRA.sum"
OU FINISHED

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************
```

```
 *** AERMOD - VERSION 21112  ***   *** C:\Lakes\AERMOD View\UCB BVC Const
HRA\UCB BVC Const HRA.isc         ***        08/30/21
 *** AERMET - VERSION  14134 ***   *** UC Berkeley Beach Volleyball
Courts                                ***        13:03:26

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN

                                            ***     MODEL SETUP OPTIONS
SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for    59 Source(s),
   for Total of    1 Urban Area(s):
   Urban Population =   1671329.0 ;  Urban Roughness Length =  1.000 m

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.
        6. Urban Roughness Length of 1.0 Meter Assumed.

 **Other Options Specified:
        CCVR_Sub - Meteorological data includes CCVR substitutions
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_2.5

 **Model Calculates  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:     59 Source(s);       5 Source Group(s); and
4347 Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:     57 VOLUME source(s)
                 and:      2 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
                 and:      0 OPENPIT source(s)
```

```
                 and:      0 BUOYANT LINE source(s) with a total of     0
line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  14134

 **Output Options Selected:
          Model Outputs Tables of PERIOD Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor
(RECTABLE Keyword)
          Model Outputs External File(s) of High Values for Plotting
(PLOTFILE Keyword)
          Model Outputs Separate Summary File of High Ranked Values
(SUMMFILE Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for
Calm Hours
                                                                  m for
Missing Hours
                                                                  b for
Both Calm and Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =     1.80 ;
Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC
;  Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.8 MB of RAM.

 **Input Runstream File:          aermod.inp
 **Output Print File:             aermod.out

 **Detailed Error/Message File:   UCB BVC Const HRA.err
 **File for Summary of Results:   UCB BVC Const HRA.sum
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC) SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0000001	0	0.19231E-01	566109.3	4191201.4	122.6	5.00	5.41	1.08	YES
L0000002	0	0.19231E-01	566110.8	4191189.8	121.9	5.00	5.41	1.08	YES
L0000003	0	0.19231E-01	566112.3	4191178.3	121.4	5.00	5.41	1.08	YES
L0000004	0	0.19231E-01	566113.8	4191166.7	121.6	5.00	5.41	1.08	YES
L0000005	0	0.19231E-01	566115.2	4191155.2	121.8	5.00	5.41	1.08	YES
L0000006	0	0.19231E-01	566116.7	4191143.7	121.3	5.00	5.41	1.08	YES
L0000007	0	0.19231E-01	566118.2	4191132.1	120.2	5.00	5.41	1.08	YES
L0000008	0	0.19231E-01	566128.1	4191131.0	121.4	5.00	5.41	1.08	YES
L0000009	0	0.19231E-01	566139.7	4191131.9	122.2	5.00	5.41	1.08	YES
L0000010	0	0.19231E-01	566151.3	4191132.8	122.9	5.00	5.41	1.08	YES
L0000011	0	0.19231E-01	566162.9	4191133.8	123.8	5.00	5.41	1.08	YES
L0000012	0	0.19231E-01	566174.5	4191134.7	124.6	5.00	5.41	1.08	YES
L0000013	0	0.19231E-01	566182.5	4191138.5	125.5	5.00	5.41	1.08	YES
L0000014	0	0.19231E-01	566181.2	4191150.1	125.8	5.00	5.41	1.08	YES
L0000015	0	0.19231E-01	566179.9	4191161.7	126.5	5.00	5.41	1.08	YES
L0000016	0	0.19231E-01	566178.6	4191173.2	127.1	5.00	5.41	1.08	YES

L0000017	0	0.19231E-01	566177.2	4191184.8	128.2	5.00	5.41	1.08	YES
L0000018	0	0.19231E-01	566175.9	4191196.3	130.2	5.00	5.41	1.08	YES
L0000019	0	0.19231E-01	566174.6	4191207.9	132.2	5.00	5.41	1.08	YES
L0000020	0	0.19231E-01	566171.1	4191216.8	132.6	5.00	5.41	1.08	YES
L0000021	0	0.19231E-01	566159.5	4191215.9	130.1	5.00	5.41	1.08	YES
L0000022	0	0.19231E-01	566147.9	4191215.0	128.0	5.00	5.41	1.08	YES
L0000023	0	0.19231E-01	566136.3	4191214.1	126.7	5.00	5.41	1.08	YES
L0000024	0	0.19231E-01	566124.7	4191213.2	125.3	5.00	5.41	1.08	YES
L0000025	0	0.19231E-01	566120.6	4191206.0	124.4	5.00	5.41	1.08	YES
L0000026	0	0.19231E-01	566121.6	4191194.4	123.8	5.00	5.41	1.08	YES
L0000027	0	0.19231E-01	566122.6	4191182.8	123.3	5.00	5.41	1.08	YES
L0000028	0	0.19231E-01	566123.6	4191171.2	123.3	5.00	5.41	1.08	YES
L0000029	0	0.19231E-01	566124.7	4191159.6	123.3	5.00	5.41	1.08	YES
L0000030	0	0.19231E-01	566125.7	4191148.0	123.3	5.00	5.41	1.08	YES
L0000031	0	0.19231E-01	566136.7	4191148.0	123.9	5.00	5.41	1.08	YES
L0000032	0	0.19231E-01	566148.3	4191148.7	124.4	5.00	5.41	1.08	YES
L0000033	0	0.19231E-01	566159.9	4191149.3	124.8	5.00	5.41	1.08	YES
L0000034	0	0.19231E-01	566170.3	4191151.0	125.1	5.00	5.41	1.08	YES
L0000035	0	0.19231E-01	566168.8	4191162.5	125.6	5.00	5.41	1.08	YES
L0000036	0	0.19231E-01	566167.3	4191174.1	126.0	5.00	5.41	1.08	YES
L0000037	0	0.19231E-01	566165.8	4191185.6	127.0	5.00	5.41	1.08	YES
L0000038	0	0.19231E-01	566164.2	4191197.1	128.5	5.00	5.41	1.08	YES
L0000039	0	0.19231E-01	566160.0	4191205.4	129.0	5.00	5.41	1.08	YES
L0000040	0	0.19231E-01	566148.4	4191204.8	127.1	5.00	5.41	1.08	YES

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
L0000041	0	0.19231E-01	566136.8	4191204.3	126.0	5.00	5.41	1.08	YES	
L0000042	0	0.19231E-01	566131.3	4191198.2	125.1	5.00	5.41	1.08	YES	
L0000043	0	0.19231E-01	566132.2	4191186.6	124.5	5.00	5.41	1.08	YES	
L0000044	0	0.19231E-01	566133.0	4191175.1	124.1	5.00	5.41	1.08	YES	
L0000045	0	0.19231E-01	566133.9	4191163.5	124.0	5.00	5.41	1.08	YES	
L0000046	0	0.19231E-01	566143.6	4191161.6	124.3	5.00	5.41	1.08	YES	
L0000047	0	0.19231E-01	566155.2	4191161.8	124.8	5.00	5.41	1.08	YES	
L0000048	0	0.19231E-01	566157.6	4191170.2	125.1	5.00	5.41	1.08	YES	
L0000049	0	0.19231E-01	566156.3	4191181.8	125.3	5.00	5.41	1.08	YES	
L0000050	0	0.19231E-01	566155.1	4191193.4	126.6	5.00	5.41	1.08	YES	
L0000051	0	0.19231E-01	566145.5	4191195.3	125.9	5.00	5.41	1.08	YES	
L0000052	0	0.19231E-01	566143.0	4191186.7	125.0	5.00	5.41	1.08	YES	
L0000053	0	0.20000E+00	566364.6	4190950.6	129.0	5.00	5.41	1.08	YES	
L0000054	0	0.20000E+00	566372.4	4190945.5	128.9	5.00	5.41	1.08	YES	
L0000055	0	0.20000E+00	566375.3	4190934.3	127.8	5.00	5.41	1.08	YES	
L0000056	0	0.20000E+00	566376.0	4190927.8	127.2	5.00	5.41	1.08	YES	

L0000057	0	0.20000E+00	566369.1	4190937.2	127.3	5.00	5.41	1.08	YES

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** AREAPOLY SOURCE DATA ***

NUMBER SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
PAREA1	0	0.16268E-03	566105.4	4191208.9	122.7	2.00	4	0.00	YES	
PAREA2	0	0.21363E-02	566361.4	4190950.8	128.7	2.00	5	0.00	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
SLINE1	L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 ,
	L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 ,
	L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 ,
	L0000025 , L0000026 , L0000027 , L0000028 , L0000029 , L0000030 , L0000031 , L0000032 ,
	L0000033 , L0000034 , L0000035 , L0000036 , L0000037 , L0000038 , L0000039 , L0000040 ,
	L0000041 , L0000042 , L0000043 , L0000044 , L0000045 , L0000046 , L0000047 , L0000048 ,
	L0000049 , L0000050 , L0000051 , L0000052 ,
SLINE2	L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,
PAREA1	PAREA1 ,
PAREA2	PAREA2 ,
ALL	L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 ,
	L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 ,
	L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 ,
	L0000025 , L0000026 , L0000027 , L0000028 , L0000029 , L0000030 , L0000031 , L0000032 ,

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              L0000033    , L0000034    , L0000035    , L0000036    ,
L0000037    , L0000038    , L0000039    , L0000040    ,

              L0000041    , L0000042    , L0000043    , L0000044    ,
L0000045    , L0000046    , L0000047    , L0000048    ,

              L0000049    , L0000050    , L0000051    , L0000052    ,
L0000053    , L0000054    , L0000055    , L0000056    ,

              L0000057    , PAREA1      , PAREA2      ,
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	1671329.	L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 ,
		L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 ,
		L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 ,
		L0000025 , L0000026 , L0000027 , L0000028 , L0000029 , L0000030 , L0000031 , L0000032 ,
		L0000033 , L0000034 , L0000035 , L0000036 , L0000037 , L0000038 , L0000039 , L0000040 ,
		L0000041 , L0000042 , L0000043 , L0000044 , L0000045 , L0000046 , L0000047 , L0000048 ,
		L0000049 , L0000050 , L0000051 , L0000052 , L0000053 , L0000054 , L0000055 , L0000056 ,
		L0000057 , PAREA1 , PAREA2 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565473.5, 4190311.9, 71.4, 389.7, 0.0); (565493.5, 4190311.9, 72.6, 389.7, 0.0);
(565513.5, 4190311.9, 73.0, 389.7, 0.0); (565533.5, 4190311.9, 73.3, 389.7, 0.0);
(565553.5, 4190311.9, 73.6, 389.7, 0.0); (565573.5, 4190311.9, 74.0, 389.7, 0.0);
(565593.5, 4190311.9, 74.1, 389.7, 0.0); (565613.5, 4190311.9, 75.1, 389.7, 0.0);
(565633.5, 4190311.9, 75.8, 389.7, 0.0); (565653.5, 4190311.9, 76.1, 389.7, 0.0);
(565673.5, 4190311.9, 76.5, 389.7, 0.0); (565693.5, 4190311.9, 76.5, 389.7, 0.0);
(565713.5, 4190311.9, 76.8, 389.7, 0.0); (565733.5, 4190311.9, 77.1, 389.7, 0.0);
(565753.5, 4190311.9, 77.5, 389.7, 0.0); (565773.5, 4190311.9, 78.0, 389.7, 0.0);
(565793.5, 4190311.9, 78.3, 389.7, 0.0); (565813.5, 4190311.9, 78.9, 389.7, 0.0);
(565833.5, 4190311.9, 79.4, 389.7, 0.0); (565853.5, 4190311.9, 79.8, 389.7, 0.0);
(565873.5, 4190311.9, 80.1, 389.7, 0.0); (565893.5, 4190311.9, 80.6, 389.7, 0.0);
(565913.5, 4190311.9, 80.6, 389.7, 0.0); (565933.5, 4190311.9, 81.7, 389.7, 0.0);
(565953.5, 4190311.9, 82.2, 389.7, 0.0); (565973.5, 4190311.9, 82.7, 389.7, 0.0);
(565993.5, 4190311.9, 83.2, 389.7, 0.0); (566013.5, 4190311.9, 83.8, 389.7, 0.0);
(566033.5, 4190311.9, 84.5, 389.7, 0.0); (566053.5, 4190311.9, 85.3, 389.7, 0.0);
(566073.5, 4190311.9, 86.2, 389.7, 0.0); (566093.5, 4190311.9, 87.0, 389.7, 0.0);
(566113.5, 4190311.9, 87.7, 389.7, 0.0); (566133.5, 4190311.9, 88.5, 389.7, 0.0);
(566153.5, 4190311.9, 89.6, 389.7, 0.0); (566173.5, 4190311.9, 90.6, 389.7, 0.0);
(566193.5, 4190311.9, 91.5, 389.7, 0.0); (566213.5, 4190311.9, 92.3, 389.7, 0.0);
(566233.5, 4190311.9, 93.2, 389.7, 0.0); (566253.5, 4190311.9, 94.3, 389.7, 0.0);

(566273.5, 4190311.9, 95.3, 389.7, 0.0); (
566293.5, 4190311.9, 96.3, 389.7, 0.0);
(566313.5, 4190311.9, 97.4, 389.7, 0.0); (
566333.5, 4190311.9, 98.4, 389.7, 0.0);
(566353.5, 4190311.9, 99.2, 389.7, 0.0); (
566373.5, 4190311.9, 99.8, 389.7, 0.0);
(566393.5, 4190311.9, 100.5, 389.7, 0.0); (
566413.5, 4190311.9, 101.0, 389.7, 0.0);
(566433.5, 4190311.9, 101.3, 389.7, 0.0); (
566453.5, 4190311.9, 101.7, 389.7, 0.0);
(566473.5, 4190311.9, 103.3, 389.7, 0.0); (
566493.5, 4190311.9, 105.0, 389.7, 0.0);
(566513.5, 4190311.9, 106.0, 389.7, 0.0); (
566533.5, 4190311.9, 107.1, 389.7, 0.0);
(566553.5, 4190311.9, 109.1, 389.7, 0.0); (
566573.5, 4190311.9, 110.6, 389.7, 0.0);
(566593.5, 4190311.9, 110.9, 389.7, 0.0); (
566613.5, 4190311.9, 111.8, 389.7, 0.0);
(566633.5, 4190311.9, 113.6, 389.7, 0.0); (
566653.5, 4190311.9, 116.1, 389.7, 0.0);
(566673.5, 4190311.9, 118.9, 389.7, 0.0); (
566693.5, 4190311.9, 122.3, 389.7, 0.0);
(566713.5, 4190311.9, 123.9, 389.7, 0.0); (
566733.5, 4190311.9, 127.1, 389.7, 0.0);
(566753.5, 4190311.9, 131.7, 389.7, 0.0); (
566773.5, 4190311.9, 136.5, 389.7, 0.0);
(566793.5, 4190311.9, 140.8, 389.7, 0.0); (
566813.5, 4190311.9, 141.8, 389.7, 0.0);
(566833.5, 4190311.9, 144.0, 389.7, 0.0); (
566853.5, 4190311.9, 147.5, 389.7, 0.0);
(566873.5, 4190311.9, 152.0, 389.7, 0.0); (
566893.5, 4190311.9, 157.0, 389.7, 0.0);
(566913.5, 4190311.9, 162.5, 389.7, 0.0); (
566933.5, 4190311.9, 168.8, 389.7, 0.0);
(566953.5, 4190311.9, 176.1, 389.7, 0.0); (
566973.5, 4190311.9, 182.9, 389.7, 0.0);
(565473.5, 4190331.9, 72.0, 389.7, 0.0); (
565493.5, 4190331.9, 72.6, 389.7, 0.0);
(565513.5, 4190331.9, 73.1, 389.7, 0.0); (
565533.5, 4190331.9, 73.5, 389.7, 0.0);
(565553.5, 4190331.9, 74.0, 389.7, 0.0); (
565573.5, 4190331.9, 74.5, 389.7, 0.0);
(565593.5, 4190331.9, 74.6, 389.7, 0.0); (
565613.5, 4190331.9, 75.5, 389.7, 0.0);
(565633.5, 4190331.9, 76.1, 389.7, 0.0); (
565653.5, 4190331.9, 76.5, 389.7, 0.0);
(565673.5, 4190331.9, 77.0, 389.7, 0.0); (
565693.5, 4190331.9, 77.0, 389.7, 0.0);
(565713.5, 4190331.9, 77.2, 389.7, 0.0); (
565733.5, 4190331.9, 77.8, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565753.5, 4190331.9, 78.2, 389.7, 0.0); (565773.5, 4190331.9, 78.6, 389.7, 0.0);
(565793.5, 4190331.9, 79.0, 389.7, 0.0); (565813.5, 4190331.9, 79.5, 389.7, 0.0);
(565833.5, 4190331.9, 80.0, 389.7, 0.0); (565853.5, 4190331.9, 80.3, 389.7, 0.0);
(565873.5, 4190331.9, 80.6, 389.7, 0.0); (565893.5, 4190331.9, 81.1, 389.7, 0.0);
(565913.5, 4190331.9, 81.1, 389.7, 0.0); (565933.5, 4190331.9, 82.1, 389.7, 0.0);
(565953.5, 4190331.9, 82.6, 389.7, 0.0); (565973.5, 4190331.9, 83.1, 389.7, 0.0);
(565993.5, 4190331.9, 83.7, 389.7, 0.0); (566013.5, 4190331.9, 84.2, 389.7, 0.0);
(566033.5, 4190331.9, 84.9, 389.7, 0.0); (566053.5, 4190331.9, 85.7, 389.7, 0.0);
(566073.5, 4190331.9, 86.6, 389.7, 0.0); (566093.5, 4190331.9, 87.4, 389.7, 0.0);
(566113.5, 4190331.9, 88.2, 389.7, 0.0); (566133.5, 4190331.9, 89.0, 389.7, 0.0);
(566153.5, 4190331.9, 90.2, 389.7, 0.0); (566173.5, 4190331.9, 91.2, 389.7, 0.0);
(566193.5, 4190331.9, 92.2, 389.7, 0.0); (566213.5, 4190331.9, 93.2, 389.7, 0.0);
(566233.5, 4190331.9, 94.1, 389.7, 0.0); (566253.5, 4190331.9, 95.2, 389.7, 0.0);
(566273.5, 4190331.9, 96.2, 389.7, 0.0); (566293.5, 4190331.9, 97.1, 389.7, 0.0);
(566313.5, 4190331.9, 98.0, 389.7, 0.0); (566333.5, 4190331.9, 99.1, 389.7, 0.0);
(566353.5, 4190331.9, 99.9, 389.7, 0.0); (566373.5, 4190331.9, 100.4, 389.7, 0.0);
(566393.5, 4190331.9, 101.0, 389.7, 0.0); (566413.5, 4190331.9, 101.4, 389.7, 0.0);
(566433.5, 4190331.9, 101.8, 389.7, 0.0); (566453.5, 4190331.9, 102.3, 389.7, 0.0);
(566473.5, 4190331.9, 103.9, 389.7, 0.0); (566493.5, 4190331.9, 105.2, 389.7, 0.0);
(566513.5, 4190331.9, 106.0, 389.7, 0.0); (566533.5, 4190331.9, 106.7, 389.7, 0.0);

(566553.5, 4190331.9, 107.8, 389.7, 0.0); (
566573.5, 4190331.9, 108.6, 389.7, 0.0);
(566593.5, 4190331.9, 109.2, 389.7, 0.0); (
566613.5, 4190331.9, 110.8, 389.7, 0.0);
(566633.5, 4190331.9, 113.5, 389.7, 0.0); (
566653.5, 4190331.9, 117.0, 389.7, 0.0);
(566673.5, 4190331.9, 120.5, 389.7, 0.0); (
566693.5, 4190331.9, 124.1, 389.7, 0.0);
(566713.5, 4190331.9, 125.8, 389.7, 0.0); (
566733.5, 4190331.9, 128.8, 389.7, 0.0);
(566753.5, 4190331.9, 133.0, 389.7, 0.0); (
566773.5, 4190331.9, 137.6, 389.7, 0.0);
(566793.5, 4190331.9, 141.7, 389.7, 0.0); (
566813.5, 4190331.9, 142.8, 389.7, 0.0);
(566833.5, 4190331.9, 145.6, 389.7, 0.0); (
566853.5, 4190331.9, 149.8, 389.7, 0.0);
(566873.5, 4190331.9, 155.1, 389.7, 0.0); (
566893.5, 4190331.9, 160.9, 389.7, 0.0);
(566913.5, 4190331.9, 166.5, 389.7, 0.0); (
566933.5, 4190331.9, 172.4, 389.7, 0.0);
(566953.5, 4190331.9, 179.1, 389.7, 0.0); (
566973.5, 4190331.9, 185.3, 389.7, 0.0);
(565473.5, 4190351.9, 72.4, 389.7, 0.0); (
565493.5, 4190351.9, 73.0, 389.7, 0.0);
(565513.5, 4190351.9, 73.4, 389.7, 0.0); (
565533.5, 4190351.9, 73.9, 389.7, 0.0);
(565553.5, 4190351.9, 74.4, 389.7, 0.0); (
565573.5, 4190351.9, 74.9, 389.7, 0.0);
(565593.5, 4190351.9, 75.1, 389.7, 0.0); (
565613.5, 4190351.9, 75.9, 389.7, 0.0);
(565633.5, 4190351.9, 76.4, 389.7, 0.0); (
565653.5, 4190351.9, 76.8, 389.7, 0.0);
(565673.5, 4190351.9, 77.3, 389.7, 0.0); (
565693.5, 4190351.9, 77.6, 389.7, 0.0);
(565713.5, 4190351.9, 77.7, 389.7, 0.0); (
565733.5, 4190351.9, 78.3, 389.7, 0.0);
(565753.5, 4190351.9, 78.8, 389.7, 0.0); (
565773.5, 4190351.9, 79.1, 389.7, 0.0);
(565793.5, 4190351.9, 79.5, 389.7, 0.0); (
565813.5, 4190351.9, 80.0, 389.7, 0.0);
(565833.5, 4190351.9, 80.4, 389.7, 0.0); (
565853.5, 4190351.9, 80.8, 389.7, 0.0);
(565873.5, 4190351.9, 81.2, 389.7, 0.0); (
565893.5, 4190351.9, 81.6, 389.7, 0.0);
(565913.5, 4190351.9, 81.6, 389.7, 0.0); (
565933.5, 4190351.9, 82.5, 389.7, 0.0);
(565953.5, 4190351.9, 83.1, 389.7, 0.0); (
565973.5, 4190351.9, 83.6, 389.7, 0.0);
(565993.5, 4190351.9, 84.2, 389.7, 0.0); (
566013.5, 4190351.9, 84.8, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566033.5, 4190351.9, 85.4, 389.7, 0.0); (566053.5, 4190351.9, 86.1, 389.7, 0.0);
(566073.5, 4190351.9, 87.1, 389.7, 0.0); (566093.5, 4190351.9, 88.0, 389.7, 0.0);
(566113.5, 4190351.9, 88.8, 389.7, 0.0); (566133.5, 4190351.9, 89.8, 389.7, 0.0);
(566153.5, 4190351.9, 91.0, 389.7, 0.0); (566173.5, 4190351.9, 92.0, 389.7, 0.0);
(566193.5, 4190351.9, 93.1, 389.7, 0.0); (566213.5, 4190351.9, 94.3, 389.7, 0.0);
(566233.5, 4190351.9, 95.3, 389.7, 0.0); (566253.5, 4190351.9, 96.2, 389.7, 0.0);
(566273.5, 4190351.9, 97.3, 389.7, 0.0); (566293.5, 4190351.9, 98.1, 389.7, 0.0);
(566313.5, 4190351.9, 98.9, 389.7, 0.0); (566333.5, 4190351.9, 99.9, 389.7, 0.0);
(566353.5, 4190351.9, 100.7, 389.7, 0.0); (566373.5, 4190351.9, 101.3, 389.7, 0.0);
(566393.5, 4190351.9, 101.6, 389.7, 0.0); (566413.5, 4190351.9, 101.9, 389.7, 0.0);
(566433.5, 4190351.9, 102.3, 389.7, 0.0); (566453.5, 4190351.9, 102.8, 389.7, 0.0);
(566473.5, 4190351.9, 103.7, 389.7, 0.0); (566493.5, 4190351.9, 105.0, 389.7, 0.0);
(566513.5, 4190351.9, 105.8, 389.7, 0.0); (566533.5, 4190351.9, 106.4, 389.7, 0.0);
(566553.5, 4190351.9, 106.8, 389.7, 0.0); (566573.5, 4190351.9, 106.7, 389.7, 0.0);
(566593.5, 4190351.9, 107.8, 389.7, 0.0); (566613.5, 4190351.9, 110.1, 389.7, 0.0);
(566633.5, 4190351.9, 113.8, 389.7, 0.0); (566653.5, 4190351.9, 118.0, 389.7, 0.0);
(566673.5, 4190351.9, 121.8, 389.7, 0.0); (566693.5, 4190351.9, 125.5, 389.7, 0.0);
(566713.5, 4190351.9, 127.5, 389.7, 0.0); (566733.5, 4190351.9, 130.1, 389.7, 0.0);
(566753.5, 4190351.9, 133.8, 389.7, 0.0); (566773.5, 4190351.9, 138.1, 389.7, 0.0);
(566793.5, 4190351.9, 141.8, 389.7, 0.0); (566813.5, 4190351.9, 143.6, 389.7, 0.0);

(566833.5, 4190351.9, 147.2, 389.7, 0.0); (
566853.5, 4190351.9, 152.3, 389.7, 0.0);
(566873.5, 4190351.9, 158.3, 389.7, 0.0); (
566893.5, 4190351.9, 164.6, 389.7, 0.0);
(566913.5, 4190351.9, 170.4, 389.7, 0.0); (
566933.5, 4190351.9, 175.4, 389.7, 0.0);
(566953.5, 4190351.9, 181.2, 389.7, 0.0); (
566973.5, 4190351.9, 186.9, 389.7, 0.0);
(565473.5, 4190371.9, 72.6, 389.7, 0.0); (
565493.5, 4190371.9, 73.7, 389.7, 0.0);
(565513.5, 4190371.9, 74.2, 389.7, 0.0); (
565533.5, 4190371.9, 74.6, 389.7, 0.0);
(565553.5, 4190371.9, 74.9, 389.7, 0.0); (
565573.5, 4190371.9, 75.3, 389.7, 0.0);
(565593.5, 4190371.9, 75.6, 389.7, 0.0); (
565613.5, 4190371.9, 76.5, 389.7, 0.0);
(565633.5, 4190371.9, 76.9, 389.7, 0.0); (
565653.5, 4190371.9, 77.1, 389.7, 0.0);
(565673.5, 4190371.9, 77.6, 389.7, 0.0); (
565693.5, 4190371.9, 78.1, 389.7, 0.0);
(565713.5, 4190371.9, 78.3, 389.7, 0.0); (
565733.5, 4190371.9, 78.7, 389.7, 0.0);
(565753.5, 4190371.9, 79.1, 389.7, 0.0); (
565773.5, 4190371.9, 79.5, 389.7, 0.0);
(565793.5, 4190371.9, 79.9, 389.7, 0.0); (
565813.5, 4190371.9, 80.4, 389.7, 0.0);
(565833.5, 4190371.9, 80.8, 389.7, 0.0); (
565853.5, 4190371.9, 81.3, 389.7, 0.0);
(565873.5, 4190371.9, 81.7, 389.7, 0.0); (
565893.5, 4190371.9, 81.9, 389.7, 0.0);
(565913.5, 4190371.9, 82.0, 389.7, 0.0); (
565933.5, 4190371.9, 83.0, 389.7, 0.0);
(565953.5, 4190371.9, 83.6, 389.7, 0.0); (
565973.5, 4190371.9, 84.2, 389.7, 0.0);
(565993.5, 4190371.9, 84.8, 389.7, 0.0); (
566013.5, 4190371.9, 85.5, 389.7, 0.0);
(566033.5, 4190371.9, 86.1, 389.7, 0.0); (
566053.5, 4190371.9, 87.0, 389.7, 0.0);
(566073.5, 4190371.9, 87.8, 389.7, 0.0); (
566093.5, 4190371.9, 88.6, 389.7, 0.0);
(566113.5, 4190371.9, 89.4, 389.7, 0.0); (
566133.5, 4190371.9, 90.4, 389.7, 0.0);
(566153.5, 4190371.9, 91.5, 389.7, 0.0); (
566173.5, 4190371.9, 92.6, 389.7, 0.0);
(566193.5, 4190371.9, 93.7, 389.7, 0.0); (
566213.5, 4190371.9, 94.8, 389.7, 0.0);
(566233.5, 4190371.9, 95.9, 389.7, 0.0); (
566253.5, 4190371.9, 97.1, 389.7, 0.0);
(566273.5, 4190371.9, 98.2, 389.7, 0.0); (
566293.5, 4190371.9, 99.2, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566313.5, 4190371.9, 100.1, 389.7, 0.0); (566333.5, 4190371.9, 101.1, 389.7, 0.0);
(566353.5, 4190371.9, 101.8, 389.7, 0.0); (566373.5, 4190371.9, 102.6, 389.7, 0.0);
(566393.5, 4190371.9, 102.6, 389.7, 0.0); (566413.5, 4190371.9, 102.6, 389.7, 0.0);
(566433.5, 4190371.9, 102.9, 389.7, 0.0); (566453.5, 4190371.9, 103.2, 389.7, 0.0);
(566473.5, 4190371.9, 104.0, 389.7, 0.0); (566493.5, 4190371.9, 105.3, 389.7, 0.0);
(566513.5, 4190371.9, 106.1, 389.7, 0.0); (566533.5, 4190371.9, 106.7, 389.7, 0.0);
(566553.5, 4190371.9, 107.0, 389.7, 0.0); (566573.5, 4190371.9, 107.0, 389.7, 0.0);
(566593.5, 4190371.9, 108.2, 389.7, 0.0); (566613.5, 4190371.9, 110.0, 389.7, 0.0);
(566633.5, 4190371.9, 113.2, 389.7, 0.0); (566653.5, 4190371.9, 117.7, 389.7, 0.0);
(566673.5, 4190371.9, 122.2, 389.7, 0.0); (566693.5, 4190371.9, 126.5, 389.7, 0.0);
(566713.5, 4190371.9, 128.2, 389.7, 0.0); (566733.5, 4190371.9, 130.8, 389.7, 0.0);
(566753.5, 4190371.9, 133.8, 389.7, 0.0); (566773.5, 4190371.9, 136.9, 389.7, 0.0);
(566793.5, 4190371.9, 141.0, 389.7, 0.0); (566813.5, 4190371.9, 143.7, 389.7, 0.0);
(566833.5, 4190371.9, 149.2, 389.7, 0.0); (566853.5, 4190371.9, 155.6, 389.7, 0.0);
(566873.5, 4190371.9, 162.2, 389.7, 0.0); (566893.5, 4190371.9, 168.8, 389.7, 0.0);
(566913.5, 4190371.9, 174.1, 389.7, 0.0); (566933.5, 4190371.9, 178.6, 389.7, 0.0);
(566953.5, 4190371.9, 184.2, 389.7, 0.0); (566973.5, 4190371.9, 189.3, 389.7, 0.0);
(565473.5, 4190391.9, 73.0, 389.7, 0.0); (565493.5, 4190391.9, 74.0, 389.7, 0.0);
(565513.5, 4190391.9, 74.6, 389.7, 0.0); (565533.5, 4190391.9, 75.0, 389.7, 0.0);
(565553.5, 4190391.9, 75.3, 389.7, 0.0); (565573.5, 4190391.9, 75.7, 389.7, 0.0);

(565593.5, 4190391.9, 76.0, 389.7, 0.0); (565613.5, 4190391.9, 76.8, 389.7, 0.0);
(565633.5, 4190391.9, 77.2, 389.7, 0.0); (565653.5, 4190391.9, 77.6, 389.7, 0.0);
(565673.5, 4190391.9, 78.2, 389.7, 0.0); (565693.5, 4190391.9, 78.5, 389.7, 0.0);
(565713.5, 4190391.9, 78.8, 389.7, 0.0); (565733.5, 4190391.9, 79.4, 389.7, 0.0);
(565753.5, 4190391.9, 79.9, 389.7, 0.0); (565773.5, 4190391.9, 80.1, 389.7, 0.0);
(565793.5, 4190391.9, 80.4, 389.7, 0.0); (565813.5, 4190391.9, 81.1, 389.7, 0.0);
(565833.5, 4190391.9, 81.5, 389.7, 0.0); (565853.5, 4190391.9, 81.8, 389.7, 0.0);
(565873.5, 4190391.9, 82.2, 389.7, 0.0); (565893.5, 4190391.9, 82.4, 389.7, 0.0);
(565913.5, 4190391.9, 82.6, 389.7, 0.0); (565933.5, 4190391.9, 83.4, 389.7, 0.0);
(565953.5, 4190391.9, 84.0, 389.7, 0.0); (565973.5, 4190391.9, 84.6, 389.7, 0.0);
(565993.5, 4190391.9, 85.2, 389.7, 0.0); (566013.5, 4190391.9, 86.0, 389.7, 0.0);
(566033.5, 4190391.9, 86.6, 389.7, 0.0); (566053.5, 4190391.9, 87.5, 389.7, 0.0);
(566073.5, 4190391.9, 88.3, 389.7, 0.0); (566093.5, 4190391.9, 89.1, 389.7, 0.0);
(566113.5, 4190391.9, 90.0, 389.7, 0.0); (566133.5, 4190391.9, 90.9, 389.7, 0.0);
(566153.5, 4190391.9, 91.9, 389.7, 0.0); (566173.5, 4190391.9, 93.0, 389.7, 0.0);
(566193.5, 4190391.9, 94.1, 389.7, 0.0); (566213.5, 4190391.9, 95.2, 389.7, 0.0);
(566233.5, 4190391.9, 96.4, 389.7, 0.0); (566253.5, 4190391.9, 97.8, 389.7, 0.0);
(566273.5, 4190391.9, 99.2, 389.7, 0.0); (566293.5, 4190391.9, 100.4, 389.7, 0.0);
(566313.5, 4190391.9, 101.6, 389.7, 0.0); (566333.5, 4190391.9, 102.7, 389.7, 0.0);
(566353.5, 4190391.9, 103.4, 389.7, 0.0); (566373.5, 4190391.9, 104.1, 389.7, 0.0);
(566393.5, 4190391.9, 103.9, 389.7, 0.0); (566413.5, 4190391.9, 103.6, 389.7, 0.0);
(566433.5, 4190391.9, 103.5, 389.7, 0.0); (566453.5, 4190391.9, 103.8, 389.7, 0.0);
(566473.5, 4190391.9, 104.4, 389.7, 0.0); (566493.5, 4190391.9, 105.4, 389.7, 0.0);
(566513.5, 4190391.9, 106.2, 389.7, 0.0); (566533.5, 4190391.9, 106.8, 389.7, 0.0);
(566553.5, 4190391.9, 107.0, 389.7, 0.0); (566573.5, 4190391.9, 107.5, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566593.5, 4190391.9, 108.7, 389.7, 0.0); (566613.5, 4190391.9, 110.4, 389.7, 0.0);
(566633.5, 4190391.9, 113.6, 389.7, 0.0); (566653.5, 4190391.9, 118.1, 389.7, 0.0);
(566673.5, 4190391.9, 122.9, 389.7, 0.0); (566693.5, 4190391.9, 127.3, 389.7, 0.0);
(566713.5, 4190391.9, 128.6, 389.7, 0.0); (566733.5, 4190391.9, 130.7, 389.7, 0.0);
(566753.5, 4190391.9, 133.6, 389.7, 0.0); (566773.5, 4190391.9, 136.8, 389.7, 0.0);
(566793.5, 4190391.9, 141.4, 389.7, 0.0); (566813.5, 4190391.9, 144.6, 389.7, 0.0);
(566833.5, 4190391.9, 151.6, 389.7, 0.0); (566853.5, 4190391.9, 159.0, 389.7, 0.0);
(566873.5, 4190391.9, 166.1, 389.7, 0.0); (566893.5, 4190391.9, 172.9, 389.7, 0.0);
(566913.5, 4190391.9, 177.5, 389.7, 0.0); (566933.5, 4190391.9, 182.0, 389.7, 0.0);
(566953.5, 4190391.9, 187.3, 389.7, 0.0); (566973.5, 4190391.9, 192.0, 389.7, 0.0);
(565473.5, 4190411.9, 73.4, 389.7, 0.0); (565493.5, 4190411.9, 74.3, 389.7, 0.0);
(565513.5, 4190411.9, 75.0, 389.7, 0.0); (565533.5, 4190411.9, 75.5, 389.7, 0.0);
(565553.5, 4190411.9, 75.8, 389.7, 0.0); (565573.5, 4190411.9, 76.2, 389.7, 0.0);
(565593.5, 4190411.9, 76.5, 389.7, 0.0); (565613.5, 4190411.9, 77.1, 389.7, 0.0);
(565633.5, 4190411.9, 77.6, 389.7, 0.0); (565653.5, 4190411.9, 78.1, 389.7, 0.0);
(565673.5, 4190411.9, 78.7, 389.7, 0.0); (565693.5, 4190411.9, 78.9, 389.7, 0.0);
(565713.5, 4190411.9, 79.3, 389.7, 0.0); (565733.5, 4190411.9, 80.1, 389.7, 0.0);
(565753.5, 4190411.9, 80.7, 389.7, 0.0); (565773.5, 4190411.9, 80.9, 389.7, 0.0);
(565793.5, 4190411.9, 81.0, 389.7, 0.0); (565813.5, 4190411.9, 81.9, 389.7, 0.0);
(565833.5, 4190411.9, 82.3, 389.7, 0.0); (565853.5, 4190411.9, 82.5, 389.7, 0.0);

(565873.5, 4190411.9, 82.8, 389.7, 0.0); (
565893.5, 4190411.9, 83.1, 389.7, 0.0);
(565913.5, 4190411.9, 83.4, 389.7, 0.0); (
565933.5, 4190411.9, 83.9, 389.7, 0.0);
(565953.5, 4190411.9, 84.4, 389.7, 0.0); (
565973.5, 4190411.9, 85.0, 389.7, 0.0);
(565993.5, 4190411.9, 85.7, 389.7, 0.0); (
566013.5, 4190411.9, 86.4, 389.7, 0.0);
(566033.5, 4190411.9, 87.2, 389.7, 0.0); (
566053.5, 4190411.9, 88.1, 389.7, 0.0);
(566073.5, 4190411.9, 88.9, 389.7, 0.0); (
566093.5, 4190411.9, 89.8, 389.7, 0.0);
(566113.5, 4190411.9, 90.6, 389.7, 0.0); (
566133.5, 4190411.9, 91.4, 389.7, 0.0);
(566153.5, 4190411.9, 92.5, 389.7, 0.0); (
566173.5, 4190411.9, 93.6, 389.7, 0.0);
(566193.5, 4190411.9, 94.7, 389.7, 0.0); (
566213.5, 4190411.9, 95.8, 389.7, 0.0);
(566233.5, 4190411.9, 97.0, 389.7, 0.0); (
566253.5, 4190411.9, 98.4, 389.7, 0.0);
(566273.5, 4190411.9, 100.2, 389.7, 0.0); (
566293.5, 4190411.9, 101.8, 389.7, 0.0);
(566313.5, 4190411.9, 103.3, 389.7, 0.0); (
566333.5, 4190411.9, 104.6, 389.7, 0.0);
(566353.5, 4190411.9, 105.2, 389.7, 0.0); (
566373.5, 4190411.9, 105.8, 389.7, 0.0);
(566393.5, 4190411.9, 105.4, 389.7, 0.0); (
566413.5, 4190411.9, 104.7, 389.7, 0.0);
(566433.5, 4190411.9, 104.3, 389.7, 0.0); (
566453.5, 4190411.9, 104.6, 389.7, 0.0);
(566473.5, 4190411.9, 104.8, 389.7, 0.0); (
566493.5, 4190411.9, 105.3, 389.7, 0.0);
(566513.5, 4190411.9, 106.2, 389.7, 0.0); (
566533.5, 4190411.9, 106.7, 389.7, 0.0);
(566553.5, 4190411.9, 107.0, 389.7, 0.0); (
566573.5, 4190411.9, 108.1, 389.7, 0.0);
(566593.5, 4190411.9, 109.1, 389.7, 0.0); (
566613.5, 4190411.9, 111.5, 389.7, 0.0);
(566633.5, 4190411.9, 115.1, 389.7, 0.0); (
566653.5, 4190411.9, 119.5, 389.7, 0.0);
(566673.5, 4190411.9, 124.1, 389.7, 0.0); (
566693.5, 4190411.9, 127.8, 389.7, 0.0);
(566713.5, 4190411.9, 128.6, 389.7, 0.0); (
566733.5, 4190411.9, 129.7, 389.7, 0.0);
(566753.5, 4190411.9, 133.1, 389.7, 0.0); (
566773.5, 4190411.9, 138.6, 389.7, 0.0);
(566793.5, 4190411.9, 143.9, 389.7, 0.0); (
566813.5, 4190411.9, 146.8, 389.7, 0.0);
(566833.5, 4190411.9, 154.3, 389.7, 0.0); (
566853.5, 4190411.9, 162.3, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566873.5, 4190411.9, 169.8, 389.7, 0.0); (566893.5, 4190411.9, 176.8, 389.7, 0.0);
(566913.5, 4190411.9, 180.4, 389.7, 0.0); (566933.5, 4190411.9, 185.5, 389.7, 0.0);
(566953.5, 4190411.9, 190.5, 389.7, 0.0); (566973.5, 4190411.9, 195.1, 389.7, 0.0);
(565473.5, 4190431.9, 73.7, 389.7, 0.0); (565493.5, 4190431.9, 74.8, 389.7, 0.0);
(565513.5, 4190431.9, 75.4, 389.7, 0.0); (565533.5, 4190431.9, 75.9, 389.7, 0.0);
(565553.5, 4190431.9, 76.4, 389.7, 0.0); (565573.5, 4190431.9, 76.8, 389.7, 0.0);
(565593.5, 4190431.9, 77.2, 389.7, 0.0); (565613.5, 4190431.9, 77.6, 389.7, 0.0);
(565633.5, 4190431.9, 78.1, 389.7, 0.0); (565653.5, 4190431.9, 78.7, 389.7, 0.0);
(565673.5, 4190431.9, 79.2, 389.7, 0.0); (565693.5, 4190431.9, 79.3, 389.7, 0.0);
(565713.5, 4190431.9, 80.2, 389.7, 0.0); (565733.5, 4190431.9, 80.9, 389.7, 0.0);
(565753.5, 4190431.9, 81.4, 389.7, 0.0); (565773.5, 4190431.9, 81.7, 389.7, 0.0);
(565793.5, 4190431.9, 81.8, 389.7, 0.0); (565813.5, 4190431.9, 82.6, 389.7, 0.0);
(565833.5, 4190431.9, 83.2, 389.7, 0.0); (565853.5, 4190431.9, 83.4, 389.7, 0.0);
(565873.5, 4190431.9, 83.5, 389.7, 0.0); (565893.5, 4190431.9, 83.8, 389.7, 0.0);
(565913.5, 4190431.9, 84.1, 389.7, 0.0); (565933.5, 4190431.9, 84.8, 389.7, 0.0);
(565953.5, 4190431.9, 85.2, 389.7, 0.0); (565973.5, 4190431.9, 86.0, 389.7, 0.0);
(565993.5, 4190431.9, 86.8, 389.7, 0.0); (566013.5, 4190431.9, 87.6, 389.7, 0.0);
(566033.5, 4190431.9, 88.5, 389.7, 0.0); (566053.5, 4190431.9, 89.5, 389.7, 0.0);
(566073.5, 4190431.9, 90.4, 389.7, 0.0); (566093.5, 4190431.9, 91.3, 389.7, 0.0);
(566113.5, 4190431.9, 92.2, 389.7, 0.0); (566133.5, 4190431.9, 92.7, 389.7, 0.0);

(566153.5, 4190431.9, 94.3, 389.7, 0.0); (
566173.5, 4190431.9, 95.8, 389.7, 0.0);
(566193.5, 4190431.9, 96.8, 389.7, 0.0); (
566213.5, 4190431.9, 97.6, 389.7, 0.0);
(566233.5, 4190431.9, 98.4, 389.7, 0.0); (
566253.5, 4190431.9, 99.5, 389.7, 0.0);
(566273.5, 4190431.9, 101.4, 389.7, 0.0); (
566293.5, 4190431.9, 103.2, 389.7, 0.0);
(566313.5, 4190431.9, 104.8, 389.7, 0.0); (
566333.5, 4190431.9, 105.8, 389.7, 0.0);
(566353.5, 4190431.9, 106.0, 389.7, 0.0); (
566373.5, 4190431.9, 106.4, 389.7, 0.0);
(566393.5, 4190431.9, 106.2, 389.7, 0.0); (
566413.5, 4190431.9, 105.7, 389.7, 0.0);
(566433.5, 4190431.9, 105.4, 389.7, 0.0); (
566453.5, 4190431.9, 105.3, 389.7, 0.0);
(566473.5, 4190431.9, 105.3, 389.7, 0.0); (
566493.5, 4190431.9, 105.6, 389.7, 0.0);
(566513.5, 4190431.9, 106.5, 389.7, 0.0); (
566533.5, 4190431.9, 107.1, 389.7, 0.0);
(566553.5, 4190431.9, 107.6, 389.7, 0.0); (
566573.5, 4190431.9, 108.4, 389.7, 0.0);
(566593.5, 4190431.9, 110.0, 389.7, 0.0); (
566613.5, 4190431.9, 113.0, 389.7, 0.0);
(566633.5, 4190431.9, 116.9, 389.7, 0.0); (
566653.5, 4190431.9, 121.1, 389.7, 0.0);
(566673.5, 4190431.9, 125.0, 389.7, 0.0); (
566693.5, 4190431.9, 128.2, 389.7, 0.0);
(566713.5, 4190431.9, 130.2, 389.7, 0.0); (
566733.5, 4190431.9, 131.8, 389.7, 0.0);
(566753.5, 4190431.9, 135.6, 389.7, 0.0); (
566773.5, 4190431.9, 141.8, 389.7, 0.0);
(566793.5, 4190431.9, 146.8, 389.7, 0.0); (
566813.5, 4190431.9, 150.4, 389.7, 0.0);
(566833.5, 4190431.9, 158.1, 389.7, 0.0); (
566853.5, 4190431.9, 166.2, 389.7, 0.0);
(566873.5, 4190431.9, 173.2, 389.7, 0.0); (
566893.5, 4190431.9, 179.2, 389.7, 0.0);
(566913.5, 4190431.9, 183.3, 389.7, 0.0); (
566933.5, 4190431.9, 188.2, 389.7, 0.0);
(566953.5, 4190431.9, 193.1, 389.7, 0.0); (
566973.5, 4190431.9, 198.4, 389.7, 0.0);
(565473.5, 4190451.9, 74.0, 389.7, 0.0); (
565493.5, 4190451.9, 75.2, 389.7, 0.0);
(565513.5, 4190451.9, 75.7, 389.7, 0.0); (
565533.5, 4190451.9, 76.2, 389.7, 0.0);
(565553.5, 4190451.9, 76.7, 389.7, 0.0); (
565573.5, 4190451.9, 77.0, 389.7, 0.0);
(565593.5, 4190451.9, 77.7, 389.7, 0.0); (
565613.5, 4190451.9, 78.2, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565633.5, 4190451.9, 78.7, 389.7, 0.0); (565653.5, 4190451.9, 79.2, 389.7, 0.0);
(565673.5, 4190451.9, 79.7, 389.7, 0.0); (565693.5, 4190451.9, 79.8, 389.7, 0.0);
(565713.5, 4190451.9, 80.8, 389.7, 0.0); (565733.5, 4190451.9, 81.5, 389.7, 0.0);
(565753.5, 4190451.9, 82.1, 389.7, 0.0); (565773.5, 4190451.9, 82.4, 389.7, 0.0);
(565793.5, 4190451.9, 82.7, 389.7, 0.0); (565813.5, 4190451.9, 83.3, 389.7, 0.0);
(565833.5, 4190451.9, 83.8, 389.7, 0.0); (565853.5, 4190451.9, 84.0, 389.7, 0.0);
(565873.5, 4190451.9, 84.2, 389.7, 0.0); (565893.5, 4190451.9, 84.5, 389.7, 0.0);
(565913.5, 4190451.9, 84.9, 389.7, 0.0); (565933.5, 4190451.9, 85.5, 389.7, 0.0);
(565953.5, 4190451.9, 86.1, 389.7, 0.0); (565973.5, 4190451.9, 87.1, 389.7, 0.0);
(565993.5, 4190451.9, 88.2, 389.7, 0.0); (566013.5, 4190451.9, 89.3, 389.7, 0.0);
(566033.5, 4190451.9, 90.6, 389.7, 0.0); (566053.5, 4190451.9, 92.0, 389.7, 0.0);
(566073.5, 4190451.9, 93.0, 389.7, 0.0); (566093.5, 4190451.9, 93.6, 389.7, 0.0);
(566113.5, 4190451.9, 94.2, 389.7, 0.0); (566133.5, 4190451.9, 94.9, 389.7, 0.0);
(566153.5, 4190451.9, 96.3, 389.7, 0.0); (566173.5, 4190451.9, 98.6, 389.7, 0.0);
(566193.5, 4190451.9, 100.4, 389.7, 0.0); (566213.5, 4190451.9, 101.2, 389.7, 0.0);
(566233.5, 4190451.9, 101.5, 389.7, 0.0); (566253.5, 4190451.9, 102.2, 389.7, 0.0);
(566273.5, 4190451.9, 103.8, 389.7, 0.0); (566293.5, 4190451.9, 105.9, 389.7, 0.0);
(566313.5, 4190451.9, 107.6, 389.7, 0.0); (566333.5, 4190451.9, 108.2, 389.7, 0.0);
(566353.5, 4190451.9, 107.9, 389.7, 0.0); (566373.5, 4190451.9, 107.2, 389.7, 0.0);
(566393.5, 4190451.9, 107.1, 389.7, 0.0); (566413.5, 4190451.9, 107.0, 389.7, 0.0);

(566433.5, 4190451.9, 106.6, 389.7, 0.0); (
566453.5, 4190451.9, 106.1, 389.7, 0.0);
(566473.5, 4190451.9, 105.9, 389.7, 0.0); (
566493.5, 4190451.9, 106.1, 389.7, 0.0);
(566513.5, 4190451.9, 107.0, 389.7, 0.0); (
566533.5, 4190451.9, 108.0, 389.7, 0.0);
(566553.5, 4190451.9, 108.6, 389.7, 0.0); (
566573.5, 4190451.9, 109.3, 389.7, 0.0);
(566593.5, 4190451.9, 111.2, 389.7, 0.0); (
566613.5, 4190451.9, 114.3, 389.7, 0.0);
(566633.5, 4190451.9, 118.3, 389.7, 0.0); (
566653.5, 4190451.9, 122.2, 389.7, 0.0);
(566673.5, 4190451.9, 125.4, 389.7, 0.0); (
566693.5, 4190451.9, 128.4, 389.7, 0.0);
(566713.5, 4190451.9, 131.0, 389.7, 0.0); (
566733.5, 4190451.9, 133.9, 389.7, 0.0);
(566753.5, 4190451.9, 138.6, 389.7, 0.0); (
566773.5, 4190451.9, 145.0, 389.7, 0.0);
(566793.5, 4190451.9, 150.0, 389.7, 0.0); (
566813.5, 4190451.9, 154.5, 389.7, 0.0);
(566833.5, 4190451.9, 162.0, 389.7, 0.0); (
566853.5, 4190451.9, 169.5, 389.7, 0.0);
(566873.5, 4190451.9, 175.9, 389.7, 0.0); (
566893.5, 4190451.9, 181.1, 389.7, 0.0);
(566913.5, 4190451.9, 186.1, 389.7, 0.0); (
566933.5, 4190451.9, 190.5, 389.7, 0.0);
(566953.5, 4190451.9, 195.5, 389.7, 0.0); (
566973.5, 4190451.9, 201.8, 389.7, 0.0);
(565473.5, 4190471.9, 74.3, 389.7, 0.0); (
565493.5, 4190471.9, 75.5, 389.7, 0.0);
(565513.5, 4190471.9, 76.0, 389.7, 0.0); (
565533.5, 4190471.9, 76.5, 389.7, 0.0);
(565553.5, 4190471.9, 77.0, 389.7, 0.0); (
565573.5, 4190471.9, 77.3, 389.7, 0.0);
(565593.5, 4190471.9, 78.2, 389.7, 0.0); (
565613.5, 4190471.9, 78.9, 389.7, 0.0);
(565633.5, 4190471.9, 79.3, 389.7, 0.0); (
565653.5, 4190471.9, 79.7, 389.7, 0.0);
(565673.5, 4190471.9, 80.2, 389.7, 0.0); (
565693.5, 4190471.9, 80.3, 389.7, 0.0);
(565713.5, 4190471.9, 81.3, 389.7, 0.0); (
565733.5, 4190471.9, 82.1, 389.7, 0.0);
(565753.5, 4190471.9, 82.7, 389.7, 0.0); (
565773.5, 4190471.9, 83.1, 389.7, 0.0);
(565793.5, 4190471.9, 83.5, 389.7, 0.0); (
565813.5, 4190471.9, 84.0, 389.7, 0.0);
(565833.5, 4190471.9, 84.3, 389.7, 0.0); (
565853.5, 4190471.9, 84.5, 389.7, 0.0);
(565873.5, 4190471.9, 84.8, 389.7, 0.0); (
565893.5, 4190471.9, 85.3, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 565913.5, 4190471.9,      85.7,     389.7,       0.0);         (
565933.5, 4190471.9,      86.3,     389.7,       0.0);
     ( 565953.5, 4190471.9,      87.0,     389.7,       0.0);         (
565973.5, 4190471.9,      88.2,     389.7,       0.0);
     ( 565993.5, 4190471.9,      89.8,     389.7,       0.0);         (
566013.5, 4190471.9,      91.3,     389.7,       0.0);
     ( 566033.5, 4190471.9,      93.3,     389.7,       0.0);         (
566053.5, 4190471.9,      95.5,     389.7,       0.0);
     ( 566073.5, 4190471.9,      96.3,     389.7,       0.0);         (
566093.5, 4190471.9,      96.5,     389.7,       0.0);
     ( 566113.5, 4190471.9,      96.8,     389.7,       0.0);         (
566133.5, 4190471.9,      97.7,     389.7,       0.0);
     ( 566153.5, 4190471.9,      98.6,     389.7,       0.0);         (
566173.5, 4190471.9,     102.0,     389.7,       0.0);
     ( 566193.5, 4190471.9,     105.0,     389.7,       0.0);         (
566213.5, 4190471.9,     106.3,     389.7,       0.0);
     ( 566233.5, 4190471.9,     106.0,     389.7,       0.0);         (
566253.5, 4190471.9,     106.3,     389.7,       0.0);
     ( 566273.5, 4190471.9,     107.3,     389.7,       0.0);         (
566293.5, 4190471.9,     109.8,     389.7,       0.0);
     ( 566313.5, 4190471.9,     111.6,     389.7,       0.0);         (
566333.5, 4190471.9,     111.8,     389.7,       0.0);
     ( 566353.5, 4190471.9,     111.0,     389.7,       0.0);         (
566373.5, 4190471.9,     108.3,     389.7,       0.0);
     ( 566393.5, 4190471.9,     108.2,     389.7,       0.0);         (
566413.5, 4190471.9,     108.5,     389.7,       0.0);
     ( 566433.5, 4190471.9,     108.2,     389.7,       0.0);         (
566453.5, 4190471.9,     107.0,     389.7,       0.0);
     ( 566473.5, 4190471.9,     106.7,     389.7,       0.0);         (
566493.5, 4190471.9,     106.9,     389.7,       0.0);
     ( 566513.5, 4190471.9,     108.1,     389.7,       0.0);         (
566533.5, 4190471.9,     109.3,     389.7,       0.0);
     ( 566553.5, 4190471.9,     110.2,     389.7,       0.0);         (
566573.5, 4190471.9,     111.2,     389.7,       0.0);
     ( 566593.5, 4190471.9,     112.6,     389.7,       0.0);         (
566613.5, 4190471.9,     115.2,     389.7,       0.0);
     ( 566633.5, 4190471.9,     118.8,     389.7,       0.0);         (
566653.5, 4190471.9,     122.3,     389.7,       0.0);
     ( 566673.5, 4190471.9,     125.2,     389.7,       0.0);         (
566693.5, 4190471.9,     128.0,     389.7,       0.0);
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(566713.5, 4190471.9, 129.8, 389.7, 0.0); (
566733.5, 4190471.9, 135.4, 389.7, 0.0);
(566753.5, 4190471.9, 141.7, 389.7, 0.0); (
566773.5, 4190471.9, 147.3, 389.7, 0.0);
(566793.5, 4190471.9, 153.6, 389.7, 0.0); (
566813.5, 4190471.9, 159.1, 389.7, 0.0);
(566833.5, 4190471.9, 165.6, 389.7, 0.0); (
566853.5, 4190471.9, 171.4, 389.7, 0.0);
(566873.5, 4190471.9, 176.9, 389.7, 0.0); (
566893.5, 4190471.9, 182.5, 389.7, 0.0);
(566913.5, 4190471.9, 187.9, 389.7, 0.0); (
566933.5, 4190471.9, 192.5, 389.7, 0.0);
(566953.5, 4190471.9, 198.4, 389.7, 0.0); (
566973.5, 4190471.9, 205.2, 389.7, 0.0);
(565473.5, 4190491.9, 74.6, 389.7, 0.0); (
565493.5, 4190491.9, 75.8, 389.7, 0.0);
(565513.5, 4190491.9, 76.4, 389.7, 0.0); (
565533.5, 4190491.9, 77.1, 389.7, 0.0);
(565553.5, 4190491.9, 77.5, 389.7, 0.0); (
565573.5, 4190491.9, 77.6, 389.7, 0.0);
(565593.5, 4190491.9, 78.5, 389.7, 0.0); (
565613.5, 4190491.9, 79.2, 389.7, 0.0);
(565633.5, 4190491.9, 79.8, 389.7, 0.0); (
565653.5, 4190491.9, 80.2, 389.7, 0.0);
(565673.5, 4190491.9, 80.7, 389.7, 0.0); (
565693.5, 4190491.9, 80.9, 389.7, 0.0);
(565713.5, 4190491.9, 81.9, 389.7, 0.0); (
565733.5, 4190491.9, 82.6, 389.7, 0.0);
(565753.5, 4190491.9, 83.1, 389.7, 0.0); (
565773.5, 4190491.9, 83.6, 389.7, 0.0);
(565793.5, 4190491.9, 84.4, 389.7, 0.0); (
565813.5, 4190491.9, 85.1, 389.7, 0.0);
(565833.5, 4190491.9, 85.2, 389.7, 0.0); (
565853.5, 4190491.9, 85.4, 389.7, 0.0);
(565873.5, 4190491.9, 85.7, 389.7, 0.0); (
565893.5, 4190491.9, 86.1, 389.7, 0.0);
(565913.5, 4190491.9, 86.5, 389.7, 0.0); (
565933.5, 4190491.9, 87.3, 389.7, 0.0);
(565953.5, 4190491.9, 87.9, 389.7, 0.0); (
565973.5, 4190491.9, 89.5, 389.7, 0.0);
(565993.5, 4190491.9, 91.7, 389.7, 0.0); (
566013.5, 4190491.9, 93.8, 389.7, 0.0);
(566033.5, 4190491.9, 97.2, 389.7, 0.0); (
566053.5, 4190491.9, 99.7, 389.7, 0.0);
(566073.5, 4190491.9, 101.1, 389.7, 0.0); (
566093.5, 4190491.9, 101.7, 389.7, 0.0);
(566113.5, 4190491.9, 102.2, 389.7, 0.0); (
566133.5, 4190491.9, 102.8, 389.7, 0.0);
(566153.5, 4190491.9, 104.3, 389.7, 0.0); (
566173.5, 4190491.9, 107.9, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566193.5, 4190491.9, 110.0, 389.7, 0.0); (566213.5, 4190491.9, 110.5, 389.7, 0.0);
(566233.5, 4190491.9, 110.3, 389.7, 0.0); (566253.5, 4190491.9, 110.2, 389.7, 0.0);
(566273.5, 4190491.9, 110.5, 389.7, 0.0); (566293.5, 4190491.9, 111.2, 389.7, 0.0);
(566313.5, 4190491.9, 111.6, 389.7, 0.0); (566333.5, 4190491.9, 111.4, 389.7, 0.0);
(566353.5, 4190491.9, 110.9, 389.7, 0.0); (566373.5, 4190491.9, 109.2, 389.7, 0.0);
(566393.5, 4190491.9, 109.1, 389.7, 0.0); (566413.5, 4190491.9, 109.1, 389.7, 0.0);
(566433.5, 4190491.9, 108.9, 389.7, 0.0); (566453.5, 4190491.9, 108.2, 389.7, 0.0);
(566473.5, 4190491.9, 107.6, 389.7, 0.0); (566493.5, 4190491.9, 107.8, 389.7, 0.0);
(566513.5, 4190491.9, 108.6, 389.7, 0.0); (566533.5, 4190491.9, 109.9, 389.7, 0.0);
(566553.5, 4190491.9, 111.4, 389.7, 0.0); (566573.5, 4190491.9, 112.9, 389.7, 0.0);
(566593.5, 4190491.9, 115.5, 389.7, 0.0); (566613.5, 4190491.9, 116.9, 389.7, 0.0);
(566633.5, 4190491.9, 119.3, 389.7, 0.0); (566653.5, 4190491.9, 122.4, 389.7, 0.0);
(566673.5, 4190491.9, 125.5, 389.7, 0.0); (566693.5, 4190491.9, 128.7, 389.7, 0.0);
(566713.5, 4190491.9, 132.4, 389.7, 0.0); (566733.5, 4190491.9, 137.6, 389.7, 0.0);
(566753.5, 4190491.9, 143.5, 389.7, 0.0); (566773.5, 4190491.9, 149.8, 389.7, 0.0);
(566793.5, 4190491.9, 156.9, 389.7, 0.0); (566813.5, 4190491.9, 162.8, 389.7, 0.0);
(566833.5, 4190491.9, 168.0, 389.7, 0.0); (566853.5, 4190491.9, 173.5, 389.7, 0.0);
(566873.5, 4190491.9, 179.6, 389.7, 0.0); (566893.5, 4190491.9, 185.8, 389.7, 0.0);
(566913.5, 4190491.9, 191.2, 389.7, 0.0); (566933.5, 4190491.9, 196.2, 389.7, 0.0);
(566953.5, 4190491.9, 203.2, 389.7, 0.0); (566973.5, 4190491.9, 210.5, 389.7, 0.0);

(565473.5, 4190511.9, 75.1, 389.7, 0.0); (
565493.5, 4190511.9, 75.9, 389.7, 0.0);
(565513.5, 4190511.9, 76.6, 389.7, 0.0); (
565533.5, 4190511.9, 77.2, 389.7, 0.0);
(565553.5, 4190511.9, 77.7, 389.7, 0.0); (
565573.5, 4190511.9, 78.0, 389.7, 0.0);
(565593.5, 4190511.9, 78.8, 389.7, 0.0); (
565613.5, 4190511.9, 79.4, 389.7, 0.0);
(565633.5, 4190511.9, 80.0, 389.7, 0.0); (
565653.5, 4190511.9, 80.6, 389.7, 0.0);
(565673.5, 4190511.9, 81.1, 389.7, 0.0); (
565693.5, 4190511.9, 81.4, 389.7, 0.0);
(565713.5, 4190511.9, 82.3, 389.7, 0.0); (
565733.5, 4190511.9, 83.0, 389.7, 0.0);
(565753.5, 4190511.9, 83.5, 389.7, 0.0); (
565773.5, 4190511.9, 84.1, 389.7, 0.0);
(565793.5, 4190511.9, 84.8, 389.7, 0.0); (
565813.5, 4190511.9, 85.6, 389.7, 0.0);
(565833.5, 4190511.9, 85.9, 389.7, 0.0); (
565853.5, 4190511.9, 86.2, 389.7, 0.0);
(565873.5, 4190511.9, 86.6, 389.7, 0.0); (
565893.5, 4190511.9, 87.0, 389.7, 0.0);
(565913.5, 4190511.9, 87.5, 389.7, 0.0); (
565933.5, 4190511.9, 88.1, 389.7, 0.0);
(565953.5, 4190511.9, 88.7, 389.7, 0.0); (
565973.5, 4190511.9, 90.6, 389.7, 0.0);
(565993.5, 4190511.9, 93.4, 389.7, 0.0); (
566013.5, 4190511.9, 96.6, 389.7, 0.0);
(566033.5, 4190511.9, 100.7, 389.7, 0.0); (
566053.5, 4190511.9, 103.3, 389.7, 0.0);
(566073.5, 4190511.9, 105.6, 389.7, 0.0); (
566093.5, 4190511.9, 106.9, 389.7, 0.0);
(566113.5, 4190511.9, 107.3, 389.7, 0.0); (
566133.5, 4190511.9, 107.4, 389.7, 0.0);
(566153.5, 4190511.9, 109.2, 389.7, 0.0); (
566173.5, 4190511.9, 112.2, 389.7, 0.0);
(566193.5, 4190511.9, 113.6, 389.7, 0.0); (
566213.5, 4190511.9, 113.5, 389.7, 0.0);
(566233.5, 4190511.9, 112.7, 389.7, 0.0); (
566253.5, 4190511.9, 112.5, 389.7, 0.0);
(566273.5, 4190511.9, 112.2, 389.7, 0.0); (
566293.5, 4190511.9, 111.8, 389.7, 0.0);
(566313.5, 4190511.9, 111.4, 389.7, 0.0); (
566333.5, 4190511.9, 111.0, 389.7, 0.0);
(566353.5, 4190511.9, 110.7, 389.7, 0.0); (
566373.5, 4190511.9, 110.0, 389.7, 0.0);
(566393.5, 4190511.9, 110.0, 389.7, 0.0); (
566413.5, 4190511.9, 109.8, 389.7, 0.0);
(566433.5, 4190511.9, 109.5, 389.7, 0.0); (
566453.5, 4190511.9, 109.1, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566473.5, 4190511.9, 108.3, 389.7, 0.0); (566493.5, 4190511.9, 108.5, 389.7, 0.0);
(566513.5, 4190511.9, 109.1, 389.7, 0.0); (566533.5, 4190511.9, 110.5, 389.7, 0.0);
(566553.5, 4190511.9, 112.6, 389.7, 0.0); (566573.5, 4190511.9, 114.8, 389.7, 0.0);
(566593.5, 4190511.9, 117.7, 389.7, 0.0); (566613.5, 4190511.9, 118.5, 389.7, 0.0);
(566633.5, 4190511.9, 120.2, 389.7, 0.0); (566653.5, 4190511.9, 122.8, 389.7, 0.0);
(566673.5, 4190511.9, 126.0, 389.7, 0.0); (566693.5, 4190511.9, 129.5, 389.7, 0.0);
(566713.5, 4190511.9, 135.7, 389.7, 0.0); (566733.5, 4190511.9, 140.3, 389.7, 0.0);
(566753.5, 4190511.9, 145.8, 389.7, 0.0); (566773.5, 4190511.9, 152.9, 389.7, 0.0);
(566793.5, 4190511.9, 160.3, 389.7, 0.0); (566813.5, 4190511.9, 166.2, 389.7, 0.0);
(566833.5, 4190511.9, 170.5, 389.7, 0.0); (566853.5, 4190511.9, 176.2, 389.7, 0.0);
(566873.5, 4190511.9, 183.1, 389.7, 0.0); (566893.5, 4190511.9, 190.1, 389.7, 0.0);
(566913.5, 4190511.9, 195.4, 389.7, 0.0); (566933.5, 4190511.9, 200.8, 389.7, 0.0);
(566953.5, 4190511.9, 208.7, 389.7, 0.0); (566973.5, 4190511.9, 216.1, 389.7, 0.0);
(565473.5, 4190531.9, 75.7, 389.7, 0.0); (565493.5, 4190531.9, 76.2, 389.7, 0.0);
(565513.5, 4190531.9, 76.8, 389.7, 0.0); (565533.5, 4190531.9, 77.4, 389.7, 0.0);
(565553.5, 4190531.9, 78.0, 389.7, 0.0); (565573.5, 4190531.9, 78.5, 389.7, 0.0);
(565593.5, 4190531.9, 79.1, 389.7, 0.0); (565613.5, 4190531.9, 79.6, 389.7, 0.0);
(565633.5, 4190531.9, 80.2, 389.7, 0.0); (565653.5, 4190531.9, 80.9, 389.7, 0.0);
(565673.5, 4190531.9, 81.5, 389.7, 0.0); (565693.5, 4190531.9, 81.9, 389.7, 0.0);
(565713.5, 4190531.9, 82.6, 389.7, 0.0); (565733.5, 4190531.9, 83.2, 389.7, 0.0);

(565753.5, 4190531.9, 84.0, 389.7, 0.0); (565773.5, 4190531.9, 84.7, 389.7, 0.0);
(565793.5, 4190531.9, 85.1, 389.7, 0.0); (565813.5, 4190531.9, 85.8, 389.7, 0.0);
(565833.5, 4190531.9, 86.4, 389.7, 0.0); (565853.5, 4190531.9, 86.9, 389.7, 0.0);
(565873.5, 4190531.9, 87.5, 389.7, 0.0); (565893.5, 4190531.9, 88.1, 389.7, 0.0);
(565913.5, 4190531.9, 88.6, 389.7, 0.0); (565933.5, 4190531.9, 88.8, 389.7, 0.0);
(565953.5, 4190531.9, 89.5, 389.7, 0.0); (565973.5, 4190531.9, 91.5, 389.7, 0.0);
(565993.5, 4190531.9, 95.1, 389.7, 0.0); (566013.5, 4190531.9, 99.8, 389.7, 0.0);
(566033.5, 4190531.9, 103.8, 389.7, 0.0); (566053.5, 4190531.9, 106.4, 389.7, 0.0);
(566073.5, 4190531.9, 110.0, 389.7, 0.0); (566093.5, 4190531.9, 112.1, 389.7, 0.0);
(566113.5, 4190531.9, 112.1, 389.7, 0.0); (566133.5, 4190531.9, 111.5, 389.7, 0.0);
(566153.5, 4190531.9, 113.2, 389.7, 0.0); (566173.5, 4190531.9, 114.8, 389.7, 0.0);
(566193.5, 4190531.9, 115.6, 389.7, 0.0); (566213.5, 4190531.9, 115.0, 389.7, 0.0);
(566233.5, 4190531.9, 113.0, 389.7, 0.0); (566253.5, 4190531.9, 113.1, 389.7, 0.0);
(566273.5, 4190531.9, 112.0, 389.7, 0.0); (566293.5, 4190531.9, 111.3, 389.7, 0.0);
(566313.5, 4190531.9, 110.9, 389.7, 0.0); (566333.5, 4190531.9, 110.6, 389.7, 0.0);
(566353.5, 4190531.9, 110.5, 389.7, 0.0); (566373.5, 4190531.9, 110.6, 389.7, 0.0);
(566393.5, 4190531.9, 110.8, 389.7, 0.0); (566413.5, 4190531.9, 110.6, 389.7, 0.0);
(566433.5, 4190531.9, 110.2, 389.7, 0.0); (566453.5, 4190531.9, 109.7, 389.7, 0.0);
(566473.5, 4190531.9, 109.0, 389.7, 0.0); (566493.5, 4190531.9, 108.6, 389.7, 0.0);
(566513.5, 4190531.9, 109.4, 389.7, 0.0); (566533.5, 4190531.9, 111.2, 389.7, 0.0);
(566553.5, 4190531.9, 113.9, 389.7, 0.0); (566573.5, 4190531.9, 117.3, 389.7, 0.0);
(566593.5, 4190531.9, 118.1, 389.7, 0.0); (566613.5, 4190531.9, 119.8, 389.7, 0.0);
(566633.5, 4190531.9, 121.9, 389.7, 0.0); (566653.5, 4190531.9, 124.2, 389.7, 0.0);
(566673.5, 4190531.9, 126.8, 389.7, 0.0); (566693.5, 4190531.9, 129.7, 389.7, 0.0);
(566713.5, 4190531.9, 138.2, 389.7, 0.0); (566733.5, 4190531.9, 144.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566753.5, 4190531.9, 150.8, 389.7, 0.0); (566773.5, 4190531.9, 157.5, 389.7, 0.0);
(566793.5, 4190531.9, 164.1, 389.7, 0.0); (566813.5, 4190531.9, 169.0, 389.7, 0.0);
(566833.5, 4190531.9, 174.7, 389.7, 0.0); (566853.5, 4190531.9, 180.5, 389.7, 0.0);
(566873.5, 4190531.9, 187.4, 389.7, 0.0); (566893.5, 4190531.9, 195.4, 389.7, 0.0);
(566913.5, 4190531.9, 201.4, 389.7, 0.0); (566933.5, 4190531.9, 206.6, 389.7, 0.0);
(566953.5, 4190531.9, 212.4, 389.7, 0.0); (566973.5, 4190531.9, 218.6, 389.7, 0.0);
(565473.5, 4190551.9, 76.5, 389.7, 0.0); (565493.5, 4190551.9, 77.1, 389.7, 0.0);
(565513.5, 4190551.9, 77.5, 389.7, 0.0); (565533.5, 4190551.9, 78.1, 389.7, 0.0);
(565553.5, 4190551.9, 78.6, 389.7, 0.0); (565573.5, 4190551.9, 78.9, 389.7, 0.0);
(565593.5, 4190551.9, 79.6, 389.7, 0.0); (565613.5, 4190551.9, 80.2, 389.7, 0.0);
(565633.5, 4190551.9, 80.8, 389.7, 0.0); (565653.5, 4190551.9, 81.3, 389.7, 0.0);
(565673.5, 4190551.9, 82.0, 389.7, 0.0); (565693.5, 4190551.9, 82.7, 389.7, 0.0);
(565713.5, 4190551.9, 83.4, 389.7, 0.0); (565733.5, 4190551.9, 84.0, 389.7, 0.0);
(565753.5, 4190551.9, 84.7, 389.7, 0.0); (565773.5, 4190551.9, 85.3, 389.7, 0.0);
(565793.5, 4190551.9, 85.9, 389.7, 0.0); (565813.5, 4190551.9, 86.5, 389.7, 0.0);
(565833.5, 4190551.9, 87.2, 389.7, 0.0); (565853.5, 4190551.9, 87.6, 389.7, 0.0);
(565873.5, 4190551.9, 88.1, 389.7, 0.0); (565893.5, 4190551.9, 88.6, 389.7, 0.0);
(565913.5, 4190551.9, 89.3, 389.7, 0.0); (565933.5, 4190551.9, 89.8, 389.7, 0.0);
(565953.5, 4190551.9, 90.5, 389.7, 0.0); (565973.5, 4190551.9, 92.2, 389.7, 0.0);
(565993.5, 4190551.9, 95.4, 389.7, 0.0); (566013.5, 4190551.9, 100.2, 389.7, 0.0);

(566033.5, 4190551.9, 105.1, 389.7, 0.0); (
566053.5, 4190551.9, 110.6, 389.7, 0.0);
(566073.5, 4190551.9, 114.5, 389.7, 0.0); (
566093.5, 4190551.9, 117.1, 389.7, 0.0);
(566113.5, 4190551.9, 118.4, 389.7, 0.0); (
566133.5, 4190551.9, 118.0, 389.7, 0.0);
(566153.5, 4190551.9, 117.4, 389.7, 0.0); (
566173.5, 4190551.9, 116.5, 389.7, 0.0);
(566193.5, 4190551.9, 115.2, 389.7, 0.0); (
566213.5, 4190551.9, 113.5, 389.7, 0.0);
(566233.5, 4190551.9, 111.9, 389.7, 0.0); (
566253.5, 4190551.9, 111.7, 389.7, 0.0);
(566273.5, 4190551.9, 110.9, 389.7, 0.0); (
566293.5, 4190551.9, 110.7, 389.7, 0.0);
(566313.5, 4190551.9, 110.8, 389.7, 0.0); (
566333.5, 4190551.9, 110.9, 389.7, 0.0);
(566353.5, 4190551.9, 110.9, 389.7, 0.0); (
566373.5, 4190551.9, 111.0, 389.7, 0.0);
(566393.5, 4190551.9, 111.4, 389.7, 0.0); (
566413.5, 4190551.9, 111.5, 389.7, 0.0);
(566433.5, 4190551.9, 111.3, 389.7, 0.0); (
566453.5, 4190551.9, 111.0, 389.7, 0.0);
(566473.5, 4190551.9, 110.1, 389.7, 0.0); (
566493.5, 4190551.9, 111.1, 389.7, 0.0);
(566513.5, 4190551.9, 112.4, 389.7, 0.0); (
566533.5, 4190551.9, 114.2, 389.7, 0.0);
(566553.5, 4190551.9, 116.2, 389.7, 0.0); (
566573.5, 4190551.9, 118.2, 389.7, 0.0);
(566593.5, 4190551.9, 118.2, 389.7, 0.0); (
566613.5, 4190551.9, 120.8, 389.7, 0.0);
(566633.5, 4190551.9, 123.1, 389.7, 0.0); (
566653.5, 4190551.9, 125.1, 389.7, 0.0);
(566673.5, 4190551.9, 127.8, 389.7, 0.0); (
566693.5, 4190551.9, 132.8, 389.7, 0.0);
(566713.5, 4190551.9, 141.6, 389.7, 0.0); (
566733.5, 4190551.9, 149.2, 389.7, 0.0);
(566753.5, 4190551.9, 155.7, 389.7, 0.0); (
566773.5, 4190551.9, 161.7, 389.7, 0.0);
(566793.5, 4190551.9, 168.3, 389.7, 0.0); (
566813.5, 4190551.9, 173.2, 389.7, 0.0);
(566833.5, 4190551.9, 179.4, 389.7, 0.0); (
566853.5, 4190551.9, 185.2, 389.7, 0.0);
(566873.5, 4190551.9, 191.6, 389.7, 0.0); (
566893.5, 4190551.9, 199.2, 389.7, 0.0);
(566913.5, 4190551.9, 205.4, 389.7, 0.0); (
566933.5, 4190551.9, 209.9, 389.7, 0.0);
(566953.5, 4190551.9, 213.9, 389.7, 0.0); (
566973.5, 4190551.9, 218.4, 389.7, 0.0);
(565473.5, 4190571.9, 77.0, 389.7, 0.0); (
565493.5, 4190571.9, 77.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 565513.5, 4190571.9,      78.2,     389.7,       0.0);         (
565533.5, 4190571.9,      78.8,     389.7,       0.0);
     ( 565553.5, 4190571.9,      79.2,     389.7,       0.0);         (
565573.5, 4190571.9,      79.4,     389.7,       0.0);
     ( 565593.5, 4190571.9,      80.1,     389.7,       0.0);         (
565613.5, 4190571.9,      80.8,     389.7,       0.0);
     ( 565633.5, 4190571.9,      81.2,     389.7,       0.0);         (
565653.5, 4190571.9,      81.8,     389.7,       0.0);
     ( 565673.5, 4190571.9,      82.4,     389.7,       0.0);         (
565693.5, 4190571.9,      83.3,     389.7,       0.0);
     ( 565713.5, 4190571.9,      84.0,     389.7,       0.0);         (
565733.5, 4190571.9,      84.6,     389.7,       0.0);
     ( 565753.5, 4190571.9,      85.3,     389.7,       0.0);         (
565773.5, 4190571.9,      86.0,     389.7,       0.0);
     ( 565793.5, 4190571.9,      86.6,     389.7,       0.0);         (
565813.5, 4190571.9,      87.2,     389.7,       0.0);
     ( 565833.5, 4190571.9,      87.9,     389.7,       0.0);         (
565853.5, 4190571.9,      88.4,     389.7,       0.0);
     ( 565873.5, 4190571.9,      88.8,     389.7,       0.0);         (
565893.5, 4190571.9,      89.3,     389.7,       0.0);
     ( 565913.5, 4190571.9,      90.0,     389.7,       0.0);         (
565933.5, 4190571.9,      90.6,     389.7,       0.0);
     ( 565953.5, 4190571.9,      91.4,     389.7,       0.0);         (
565973.5, 4190571.9,      92.9,     389.7,       0.0);
     ( 565993.5, 4190571.9,      96.0,     389.7,       0.0);         (
566013.5, 4190571.9,     101.0,     389.7,       0.0);
     ( 566033.5, 4190571.9,     106.3,     389.7,       0.0);         (
566053.5, 4190571.9,     113.1,     389.7,       0.0);
     ( 566073.5, 4190571.9,     117.8,     389.7,       0.0);         (
566093.5, 4190571.9,     121.2,     389.7,       0.0);
     ( 566113.5, 4190571.9,     123.1,     389.7,       0.0);         (
566133.5, 4190571.9,     122.6,     389.7,       0.0);
     ( 566153.5, 4190571.9,     120.5,     389.7,       0.0);         (
566173.5, 4190571.9,     117.3,     389.7,       0.0);
     ( 566193.5, 4190571.9,     114.0,     389.7,       0.0);         (
566213.5, 4190571.9,     111.6,     389.7,       0.0);
     ( 566233.5, 4190571.9,     110.6,     389.7,       0.0);         (
566253.5, 4190571.9,     110.2,     389.7,       0.0);
     ( 566273.5, 4190571.9,     109.8,     389.7,       0.0);         (
566293.5, 4190571.9,     110.2,     389.7,       0.0);
```

(566313.5, 4190571.9, 110.8, 389.7, 0.0); (
566333.5, 4190571.9, 111.3, 389.7, 0.0);
(566353.5, 4190571.9, 111.6, 389.7, 0.0); (
566373.5, 4190571.9, 111.3, 389.7, 0.0);
(566393.5, 4190571.9, 112.1, 389.7, 0.0); (
566413.5, 4190571.9, 112.5, 389.7, 0.0);
(566433.5, 4190571.9, 112.5, 389.7, 0.0); (
566453.5, 4190571.9, 112.3, 389.7, 0.0);
(566473.5, 4190571.9, 111.3, 389.7, 0.0); (
566493.5, 4190571.9, 113.6, 389.7, 0.0);
(566513.5, 4190571.9, 115.5, 389.7, 0.0); (
566533.5, 4190571.9, 117.3, 389.7, 0.0);
(566553.5, 4190571.9, 118.7, 389.7, 0.0); (
566573.5, 4190571.9, 119.2, 389.7, 0.0);
(566593.5, 4190571.9, 118.9, 389.7, 0.0); (
566613.5, 4190571.9, 121.6, 389.7, 0.0);
(566633.5, 4190571.9, 123.8, 389.7, 0.0); (
566653.5, 4190571.9, 125.6, 389.7, 0.0);
(566673.5, 4190571.9, 128.4, 389.7, 0.0); (
566693.5, 4190571.9, 135.4, 389.7, 0.0);
(566713.5, 4190571.9, 143.7, 389.7, 0.0); (
566733.5, 4190571.9, 152.3, 389.7, 0.0);
(566753.5, 4190571.9, 159.2, 389.7, 0.0); (
566773.5, 4190571.9, 165.1, 389.7, 0.0);
(566793.5, 4190571.9, 172.3, 389.7, 0.0); (
566813.5, 4190571.9, 177.4, 389.7, 0.0);
(566833.5, 4190571.9, 183.4, 389.7, 0.0); (
566853.5, 4190571.9, 189.1, 389.7, 0.0);
(566873.5, 4190571.9, 194.9, 389.7, 0.0); (
566893.5, 4190571.9, 201.4, 389.7, 0.0);
(566913.5, 4190571.9, 207.6, 389.7, 0.0); (
566933.5, 4190571.9, 211.0, 389.7, 0.0);
(566953.5, 4190571.9, 213.7, 389.7, 0.0); (
566973.5, 4190571.9, 216.3, 389.7, 0.0);
(565473.5, 4190591.9, 77.4, 389.7, 0.0); (
565493.5, 4190591.9, 78.0, 389.7, 0.0);
(565513.5, 4190591.9, 78.8, 389.7, 0.0); (
565533.5, 4190591.9, 79.4, 389.7, 0.0);
(565553.5, 4190591.9, 79.7, 389.7, 0.0); (
565573.5, 4190591.9, 79.9, 389.7, 0.0);
(565593.5, 4190591.9, 80.7, 389.7, 0.0); (
565613.5, 4190591.9, 81.3, 389.7, 0.0);
(565633.5, 4190591.9, 81.7, 389.7, 0.0); (
565653.5, 4190591.9, 82.2, 389.7, 0.0);
(565673.5, 4190591.9, 82.8, 389.7, 0.0); (
565693.5, 4190591.9, 83.7, 389.7, 0.0);
(565713.5, 4190591.9, 84.3, 389.7, 0.0); (
565733.5, 4190591.9, 85.1, 389.7, 0.0);
(565753.5, 4190591.9, 85.8, 389.7, 0.0); (
565773.5, 4190591.9, 86.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 565793.5, 4190591.9,      87.2,     389.7,       0.0);         (
565813.5, 4190591.9,      87.9,     389.7,       0.0);
     ( 565833.5, 4190591.9,      88.6,     389.7,       0.0);         (
565853.5, 4190591.9,      89.1,     389.7,       0.0);
     ( 565873.5, 4190591.9,      89.6,     389.7,       0.0);         (
565893.5, 4190591.9,      90.1,     389.7,       0.0);
     ( 565913.5, 4190591.9,      90.9,     389.7,       0.0);         (
565933.5, 4190591.9,      91.4,     389.7,       0.0);
     ( 565953.5, 4190591.9,      92.3,     389.7,       0.0);         (
565973.5, 4190591.9,      93.7,     389.7,       0.0);
     ( 565993.5, 4190591.9,      96.9,     389.7,       0.0);         (
566013.5, 4190591.9,     102.1,     389.7,       0.0);
     ( 566033.5, 4190591.9,     107.4,     389.7,       0.0);         (
566053.5, 4190591.9,     113.4,     389.7,       0.0);
     ( 566073.5, 4190591.9,     119.8,     389.7,       0.0);         (
566093.5, 4190591.9,     124.2,     389.7,       0.0);
     ( 566113.5, 4190591.9,     125.6,     389.7,       0.0);         (
566133.5, 4190591.9,     124.3,     389.7,       0.0);
     ( 566153.5, 4190591.9,     122.1,     389.7,       0.0);         (
566173.5, 4190591.9,     116.6,     389.7,       0.0);
     ( 566193.5, 4190591.9,     112.0,     389.7,       0.0);         (
566213.5, 4190591.9,     109.7,     389.7,       0.0);
     ( 566233.5, 4190591.9,     109.4,     389.7,       0.0);         (
566253.5, 4190591.9,     108.9,     389.7,       0.0);
     ( 566273.5, 4190591.9,     108.9,     389.7,       0.0);         (
566293.5, 4190591.9,     109.7,     389.7,       0.0);
     ( 566313.5, 4190591.9,     110.8,     389.7,       0.0);         (
566333.5, 4190591.9,     111.8,     389.7,       0.0);
     ( 566353.5, 4190591.9,     112.4,     389.7,       0.0);         (
566373.5, 4190591.9,     111.7,     389.7,       0.0);
     ( 566393.5, 4190591.9,     113.1,     389.7,       0.0);         (
566413.5, 4190591.9,     113.8,     389.7,       0.0);
     ( 566433.5, 4190591.9,     113.8,     389.7,       0.0);         (
566453.5, 4190591.9,     113.4,     389.7,       0.0);
     ( 566473.5, 4190591.9,     112.6,     389.7,       0.0);         (
566493.5, 4190591.9,     114.8,     389.7,       0.0);
     ( 566513.5, 4190591.9,     116.7,     389.7,       0.0);         (
566533.5, 4190591.9,     119.2,     389.7,       0.0);
     ( 566553.5, 4190591.9,     121.4,     389.7,       0.0);         (
566573.5, 4190591.9,     121.6,     389.7,       0.0);
```

(566593.5, 4190591.9, 121.5, 389.7, 0.0); (
566613.5, 4190591.9, 122.4, 389.7, 0.0);
(566633.5, 4190591.9, 123.3, 389.7, 0.0); (
566653.5, 4190591.9, 124.6, 389.7, 0.0);
(566673.5, 4190591.9, 126.6, 389.7, 0.0); (
566693.5, 4190591.9, 129.9, 389.7, 0.0);
(566713.5, 4190591.9, 138.1, 389.7, 0.0); (
566733.5, 4190591.9, 147.3, 389.7, 0.0);
(566753.5, 4190591.9, 156.0, 389.7, 0.0); (
566773.5, 4190591.9, 164.6, 389.7, 0.0);
(566793.5, 4190591.9, 173.7, 389.7, 0.0); (
566813.5, 4190591.9, 177.4, 389.7, 0.0);
(566833.5, 4190591.9, 181.1, 389.7, 0.0); (
566853.5, 4190591.9, 186.0, 389.7, 0.0);
(566873.5, 4190591.9, 191.2, 389.7, 0.0); (
566893.5, 4190591.9, 196.3, 389.7, 0.0);
(566913.5, 4190591.9, 203.0, 389.7, 0.0); (
566933.5, 4190591.9, 206.1, 389.7, 0.0);
(566953.5, 4190591.9, 208.6, 389.7, 0.0); (
566973.5, 4190591.9, 211.7, 389.7, 0.0);
(565473.5, 4190611.9, 77.7, 389.7, 0.0); (
565493.5, 4190611.9, 78.3, 389.7, 0.0);
(565513.5, 4190611.9, 79.1, 389.7, 0.0); (
565533.5, 4190611.9, 79.9, 389.7, 0.0);
(565553.5, 4190611.9, 80.3, 389.7, 0.0); (
565573.5, 4190611.9, 80.3, 389.7, 0.0);
(565593.5, 4190611.9, 81.1, 389.7, 0.0); (
565613.5, 4190611.9, 81.7, 389.7, 0.0);
(565633.5, 4190611.9, 82.2, 389.7, 0.0); (
565653.5, 4190611.9, 82.6, 389.7, 0.0);
(565673.5, 4190611.9, 83.1, 389.7, 0.0); (
565693.5, 4190611.9, 83.8, 389.7, 0.0);
(565713.5, 4190611.9, 84.5, 389.7, 0.0); (
565733.5, 4190611.9, 85.3, 389.7, 0.0);
(565753.5, 4190611.9, 86.0, 389.7, 0.0); (
565773.5, 4190611.9, 86.7, 389.7, 0.0);
(565793.5, 4190611.9, 87.5, 389.7, 0.0); (
565813.5, 4190611.9, 88.2, 389.7, 0.0);
(565833.5, 4190611.9, 88.9, 389.7, 0.0); (
565853.5, 4190611.9, 89.6, 389.7, 0.0);
(565873.5, 4190611.9, 90.2, 389.7, 0.0); (
565893.5, 4190611.9, 90.9, 389.7, 0.0);
(565913.5, 4190611.9, 91.8, 389.7, 0.0); (
565933.5, 4190611.9, 92.4, 389.7, 0.0);
(565953.5, 4190611.9, 93.3, 389.7, 0.0); (
565973.5, 4190611.9, 94.9, 389.7, 0.0);
(565993.5, 4190611.9, 98.0, 389.7, 0.0); (
566013.5, 4190611.9, 102.9, 389.7, 0.0);
(566033.5, 4190611.9, 108.3, 389.7, 0.0); (
566053.5, 4190611.9, 114.2, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566073.5, 4190611.9, 119.7, 389.7, 0.0); (566093.5, 4190611.9, 123.1, 389.7, 0.0);
(566113.5, 4190611.9, 123.6, 389.7, 0.0); (566133.5, 4190611.9, 121.7, 389.7, 0.0);
(566153.5, 4190611.9, 118.2, 389.7, 0.0); (566173.5, 4190611.9, 113.5, 389.7, 0.0);
(566193.5, 4190611.9, 109.9, 389.7, 0.0); (566213.5, 4190611.9, 108.2, 389.7, 0.0);
(566233.5, 4190611.9, 108.2, 389.7, 0.0); (566253.5, 4190611.9, 108.4, 389.7, 0.0);
(566273.5, 4190611.9, 108.8, 389.7, 0.0); (566293.5, 4190611.9, 109.6, 389.7, 0.0);
(566313.5, 4190611.9, 110.7, 389.7, 0.0); (566333.5, 4190611.9, 111.7, 389.7, 0.0);
(566353.5, 4190611.9, 112.6, 389.7, 0.0); (566373.5, 4190611.9, 113.0, 389.7, 0.0);
(566393.5, 4190611.9, 114.2, 389.7, 0.0); (566413.5, 4190611.9, 114.7, 389.7, 0.0);
(566433.5, 4190611.9, 114.8, 389.7, 0.0); (566453.5, 4190611.9, 114.7, 389.7, 0.0);
(566473.5, 4190611.9, 114.1, 389.7, 0.0); (566493.5, 4190611.9, 115.3, 389.7, 0.0);
(566513.5, 4190611.9, 117.7, 389.7, 0.0); (566533.5, 4190611.9, 120.4, 389.7, 0.0);
(566553.5, 4190611.9, 122.2, 389.7, 0.0); (566573.5, 4190611.9, 122.3, 389.7, 0.0);
(566593.5, 4190611.9, 122.2, 389.7, 0.0); (566613.5, 4190611.9, 122.3, 389.7, 0.0);
(566633.5, 4190611.9, 124.3, 389.7, 0.0); (566653.5, 4190611.9, 126.7, 389.7, 0.0);
(566673.5, 4190611.9, 128.1, 389.7, 0.0); (566693.5, 4190611.9, 128.3, 389.7, 0.0);
(566713.5, 4190611.9, 132.9, 389.7, 0.0); (566733.5, 4190611.9, 139.2, 389.7, 0.0);
(566753.5, 4190611.9, 147.3, 389.7, 0.0); (566773.5, 4190611.9, 157.3, 389.7, 0.0);
(566793.5, 4190611.9, 168.0, 389.7, 0.0); (566813.5, 4190611.9, 173.5, 389.7, 0.0);
(566833.5, 4190611.9, 175.9, 389.7, 0.0); (566853.5, 4190611.9, 180.6, 389.7, 0.0);

(566873.5, 4190611.9, 186.1, 389.7, 0.0); (
566893.5, 4190611.9, 190.8, 389.7, 0.0);
(566913.5, 4190611.9, 195.6, 389.7, 0.0); (
566933.5, 4190611.9, 198.2, 389.7, 0.0);
(566953.5, 4190611.9, 201.8, 389.7, 0.0); (
566973.5, 4190611.9, 206.2, 389.7, 0.0);
(565473.5, 4190631.9, 77.8, 389.7, 0.0); (
565493.5, 4190631.9, 78.5, 389.7, 0.0);
(565513.5, 4190631.9, 79.3, 389.7, 0.0); (
565533.5, 4190631.9, 80.2, 389.7, 0.0);
(565553.5, 4190631.9, 80.6, 389.7, 0.0); (
565573.5, 4190631.9, 80.7, 389.7, 0.0);
(565593.5, 4190631.9, 81.6, 389.7, 0.0); (
565613.5, 4190631.9, 82.2, 389.7, 0.0);
(565633.5, 4190631.9, 82.8, 389.7, 0.0); (
565653.5, 4190631.9, 83.0, 389.7, 0.0);
(565673.5, 4190631.9, 83.4, 389.7, 0.0); (
565693.5, 4190631.9, 84.2, 389.7, 0.0);
(565713.5, 4190631.9, 85.0, 389.7, 0.0); (
565733.5, 4190631.9, 85.4, 389.7, 0.0);
(565753.5, 4190631.9, 85.8, 389.7, 0.0); (
565773.5, 4190631.9, 86.4, 389.7, 0.0);
(565793.5, 4190631.9, 87.3, 389.7, 0.0); (
565813.5, 4190631.9, 88.7, 389.7, 0.0);
(565833.5, 4190631.9, 89.4, 389.7, 0.0); (
565853.5, 4190631.9, 90.1, 389.7, 0.0);
(565873.5, 4190631.9, 90.9, 389.7, 0.0); (
565893.5, 4190631.9, 91.8, 389.7, 0.0);
(565913.5, 4190631.9, 92.6, 389.7, 0.0); (
565933.5, 4190631.9, 93.3, 389.7, 0.0);
(565953.5, 4190631.9, 94.2, 389.7, 0.0); (
565973.5, 4190631.9, 96.1, 389.7, 0.0);
(565993.5, 4190631.9, 99.3, 389.7, 0.0); (
566013.5, 4190631.9, 103.9, 389.7, 0.0);
(566033.5, 4190631.9, 109.4, 389.7, 0.0); (
566053.5, 4190631.9, 114.4, 389.7, 0.0);
(566073.5, 4190631.9, 118.2, 389.7, 0.0); (
566093.5, 4190631.9, 119.9, 389.7, 0.0);
(566113.5, 4190631.9, 119.4, 389.7, 0.0); (
566133.5, 4190631.9, 117.3, 389.7, 0.0);
(566153.5, 4190631.9, 113.5, 389.7, 0.0); (
566173.5, 4190631.9, 110.4, 389.7, 0.0);
(566193.5, 4190631.9, 108.2, 389.7, 0.0); (
566213.5, 4190631.9, 107.2, 389.7, 0.0);
(566233.5, 4190631.9, 107.5, 389.7, 0.0); (
566253.5, 4190631.9, 108.0, 389.7, 0.0);
(566273.5, 4190631.9, 108.9, 389.7, 0.0); (
566293.5, 4190631.9, 109.9, 389.7, 0.0);
(566313.5, 4190631.9, 110.8, 389.7, 0.0); (
566333.5, 4190631.9, 111.7, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566353.5, 4190631.9, 112.8, 389.7, 0.0); (566373.5, 4190631.9, 114.2, 389.7, 0.0);
(566393.5, 4190631.9, 115.2, 389.7, 0.0); (566413.5, 4190631.9, 115.7, 389.7, 0.0);
(566433.5, 4190631.9, 116.0, 389.7, 0.0); (566453.5, 4190631.9, 116.1, 389.7, 0.0);
(566473.5, 4190631.9, 115.7, 389.7, 0.0); (566493.5, 4190631.9, 115.8, 389.7, 0.0);
(566513.5, 4190631.9, 118.4, 389.7, 0.0); (566533.5, 4190631.9, 120.7, 389.7, 0.0);
(566553.5, 4190631.9, 121.8, 389.7, 0.0); (566573.5, 4190631.9, 122.0, 389.7, 0.0);
(566593.5, 4190631.9, 122.0, 389.7, 0.0); (566613.5, 4190631.9, 122.6, 389.7, 0.0);
(566633.5, 4190631.9, 126.7, 389.7, 0.0); (566653.5, 4190631.9, 130.8, 389.7, 0.0);
(566673.5, 4190631.9, 131.5, 389.7, 0.0); (566693.5, 4190631.9, 129.5, 389.7, 0.0);
(566713.5, 4190631.9, 128.8, 389.7, 0.0); (566733.5, 4190631.9, 130.2, 389.7, 0.0);
(566753.5, 4190631.9, 135.9, 389.7, 0.0); (566773.5, 4190631.9, 146.0, 389.7, 0.0);
(566793.5, 4190631.9, 157.8, 389.7, 0.0); (566813.5, 4190631.9, 166.7, 389.7, 0.0);
(566833.5, 4190631.9, 168.6, 389.7, 0.0); (566853.5, 4190631.9, 173.3, 389.7, 0.0);
(566873.5, 4190631.9, 179.8, 389.7, 0.0); (566893.5, 4190631.9, 184.9, 389.7, 0.0);
(566913.5, 4190631.9, 186.1, 389.7, 0.0); (566933.5, 4190631.9, 187.9, 389.7, 0.0);
(566953.5, 4190631.9, 193.6, 389.7, 0.0); (566973.5, 4190631.9, 200.0, 389.7, 0.0);
(565473.5, 4190651.9, 77.8, 389.7, 0.0); (565493.5, 4190651.9, 78.8, 389.7, 0.0);
(565513.5, 4190651.9, 79.4, 389.7, 0.0); (565533.5, 4190651.9, 80.2, 389.7, 0.0);
(565553.5, 4190651.9, 80.7, 389.7, 0.0); (565573.5, 4190651.9, 81.0, 389.7, 0.0);
(565593.5, 4190651.9, 82.1, 389.7, 0.0); (565613.5, 4190651.9, 82.8, 389.7, 0.0);

(565633.5, 4190651.9, 83.3, 389.7, 0.0); (565653.5, 4190651.9, 83.4, 389.7, 0.0);
(565673.5, 4190651.9, 83.8, 389.7, 0.0); (565693.5, 4190651.9, 84.9, 389.7, 0.0);
(565713.5, 4190651.9, 85.8, 389.7, 0.0); (565733.5, 4190651.9, 85.4, 389.7, 0.0);
(565753.5, 4190651.9, 85.1, 389.7, 0.0); (565773.5, 4190651.9, 85.5, 389.7, 0.0);
(565793.5, 4190651.9, 86.8, 389.7, 0.0); (565813.5, 4190651.9, 89.4, 389.7, 0.0);
(565833.5, 4190651.9, 89.9, 389.7, 0.0); (565853.5, 4190651.9, 90.8, 389.7, 0.0);
(565873.5, 4190651.9, 91.6, 389.7, 0.0); (565893.5, 4190651.9, 92.5, 389.7, 0.0);
(565913.5, 4190651.9, 93.4, 389.7, 0.0); (565933.5, 4190651.9, 93.8, 389.7, 0.0);
(565953.5, 4190651.9, 95.0, 389.7, 0.0); (565973.5, 4190651.9, 97.2, 389.7, 0.0);
(565993.5, 4190651.9, 100.7, 389.7, 0.0); (566013.5, 4190651.9, 105.3, 389.7, 0.0);
(566033.5, 4190651.9, 110.9, 389.7, 0.0); (566053.5, 4190651.9, 113.4, 389.7, 0.0);
(566073.5, 4190651.9, 114.3, 389.7, 0.0); (566093.5, 4190651.9, 113.7, 389.7, 0.0);
(566113.5, 4190651.9, 112.1, 389.7, 0.0); (566133.5, 4190651.9, 110.5, 389.7, 0.0);
(566153.5, 4190651.9, 108.9, 389.7, 0.0); (566173.5, 4190651.9, 108.0, 389.7, 0.0);
(566193.5, 4190651.9, 107.3, 389.7, 0.0); (566213.5, 4190651.9, 107.1, 389.7, 0.0);
(566233.5, 4190651.9, 107.4, 389.7, 0.0); (566253.5, 4190651.9, 107.9, 389.7, 0.0);
(566273.5, 4190651.9, 109.4, 389.7, 0.0); (566293.5, 4190651.9, 111.0, 389.7, 0.0);
(566313.5, 4190651.9, 111.9, 389.7, 0.0); (566333.5, 4190651.9, 112.3, 389.7, 0.0);
(566353.5, 4190651.9, 113.0, 389.7, 0.0); (566373.5, 4190651.9, 114.5, 389.7, 0.0);
(566393.5, 4190651.9, 115.9, 389.7, 0.0); (566413.5, 4190651.9, 116.8, 389.7, 0.0);
(566433.5, 4190651.9, 117.3, 389.7, 0.0); (566453.5, 4190651.9, 117.4, 389.7, 0.0);
(566473.5, 4190651.9, 117.0, 389.7, 0.0); (566493.5, 4190651.9, 117.3, 389.7, 0.0);
(566513.5, 4190651.9, 117.9, 389.7, 0.0); (566533.5, 4190651.9, 118.6, 389.7, 0.0);
(566553.5, 4190651.9, 119.4, 389.7, 0.0); (566573.5, 4190651.9, 120.1, 389.7, 0.0);
(566593.5, 4190651.9, 121.7, 389.7, 0.0); (566613.5, 4190651.9, 127.0, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566633.5, 4190651.9, 133.2, 389.7, 0.0); (566653.5, 4190651.9, 136.9, 389.7, 0.0);
(566673.5, 4190651.9, 137.0, 389.7, 0.0); (566693.5, 4190651.9, 136.0, 389.7, 0.0);
(566713.5, 4190651.9, 134.9, 389.7, 0.0); (566733.5, 4190651.9, 132.8, 389.7, 0.0);
(566753.5, 4190651.9, 133.3, 389.7, 0.0); (566773.5, 4190651.9, 138.2, 389.7, 0.0);
(566793.5, 4190651.9, 147.0, 389.7, 0.0); (566813.5, 4190651.9, 154.8, 389.7, 0.0);
(566833.5, 4190651.9, 159.2, 389.7, 0.0); (566853.5, 4190651.9, 163.8, 389.7, 0.0);
(566873.5, 4190651.9, 169.0, 389.7, 0.0); (566893.5, 4190651.9, 174.7, 389.7, 0.0);
(566913.5, 4190651.9, 180.0, 389.7, 0.0); (566933.5, 4190651.9, 182.1, 389.7, 0.0);
(566953.5, 4190651.9, 187.0, 389.7, 0.0); (566973.5, 4190651.9, 192.3, 389.7, 0.0);
(565473.5, 4190671.9, 77.7, 389.7, 0.0); (565493.5, 4190671.9, 78.5, 389.7, 0.0);
(565513.5, 4190671.9, 79.3, 389.7, 0.0); (565533.5, 4190671.9, 80.1, 389.7, 0.0);
(565553.5, 4190671.9, 80.6, 389.7, 0.0); (565573.5, 4190671.9, 80.9, 389.7, 0.0);
(565593.5, 4190671.9, 82.1, 389.7, 0.0); (565613.5, 4190671.9, 82.9, 389.7, 0.0);
(565633.5, 4190671.9, 83.3, 389.7, 0.0); (565653.5, 4190671.9, 83.5, 389.7, 0.0);
(565673.5, 4190671.9, 83.9, 389.7, 0.0); (565693.5, 4190671.9, 85.1, 389.7, 0.0);
(565713.5, 4190671.9, 86.0, 389.7, 0.0); (565733.5, 4190671.9, 86.2, 389.7, 0.0);
(565753.5, 4190671.9, 85.6, 389.7, 0.0); (565773.5, 4190671.9, 85.8, 389.7, 0.0);
(565793.5, 4190671.9, 87.9, 389.7, 0.0); (565813.5, 4190671.9, 90.1, 389.7, 0.0);
(565833.5, 4190671.9, 90.7, 389.7, 0.0); (565853.5, 4190671.9, 91.3, 389.7, 0.0);
(565873.5, 4190671.9, 92.2, 389.7, 0.0); (565893.5, 4190671.9, 93.0, 389.7, 0.0);

(565913.5, 4190671.9, 93.6, 389.7, 0.0); (565933.5, 4190671.9, 94.1, 389.7, 0.0);
(565953.5, 4190671.9, 95.1, 389.7, 0.0); (565973.5, 4190671.9, 97.8, 389.7, 0.0);
(565993.5, 4190671.9, 101.6, 389.7, 0.0); (566013.5, 4190671.9, 105.6, 389.7, 0.0);
(566033.5, 4190671.9, 109.5, 389.7, 0.0); (566053.5, 4190671.9, 110.3, 389.7, 0.0);
(566073.5, 4190671.9, 109.8, 389.7, 0.0); (566093.5, 4190671.9, 109.1, 389.7, 0.0);
(566113.5, 4190671.9, 108.4, 389.7, 0.0); (566133.5, 4190671.9, 107.6, 389.7, 0.0);
(566153.5, 4190671.9, 106.7, 389.7, 0.0); (566173.5, 4190671.9, 106.5, 389.7, 0.0);
(566193.5, 4190671.9, 106.7, 389.7, 0.0); (566213.5, 4190671.9, 107.1, 389.7, 0.0);
(566233.5, 4190671.9, 107.6, 389.7, 0.0); (566253.5, 4190671.9, 108.1, 389.7, 0.0);
(566273.5, 4190671.9, 109.8, 389.7, 0.0); (566293.5, 4190671.9, 111.5, 389.7, 0.0);
(566313.5, 4190671.9, 112.4, 389.7, 0.0); (566333.5, 4190671.9, 112.8, 389.7, 0.0);
(566353.5, 4190671.9, 113.5, 389.7, 0.0); (566373.5, 4190671.9, 114.9, 389.7, 0.0);
(566393.5, 4190671.9, 116.4, 389.7, 0.0); (566413.5, 4190671.9, 117.5, 389.7, 0.0);
(566433.5, 4190671.9, 118.2, 389.7, 0.0); (566453.5, 4190671.9, 118.5, 389.7, 0.0);
(566473.5, 4190671.9, 118.4, 389.7, 0.0); (566493.5, 4190671.9, 118.8, 389.7, 0.0);
(566513.5, 4190671.9, 118.8, 389.7, 0.0); (566533.5, 4190671.9, 119.0, 389.7, 0.0);
(566553.5, 4190671.9, 119.9, 389.7, 0.0); (566573.5, 4190671.9, 122.0, 389.7, 0.0);
(566593.5, 4190671.9, 126.0, 389.7, 0.0); (566613.5, 4190671.9, 133.6, 389.7, 0.0);
(566633.5, 4190671.9, 140.1, 389.7, 0.0); (566653.5, 4190671.9, 143.4, 389.7, 0.0);
(566673.5, 4190671.9, 143.5, 389.7, 0.0); (566693.5, 4190671.9, 143.1, 389.7, 0.0);
(566713.5, 4190671.9, 142.0, 389.7, 0.0); (566733.5, 4190671.9, 137.5, 389.7, 0.0);
(566753.5, 4190671.9, 134.1, 389.7, 0.0); (566773.5, 4190671.9, 134.5, 389.7, 0.0);
(566793.5, 4190671.9, 139.3, 389.7, 0.0); (566813.5, 4190671.9, 144.5, 389.7, 0.0);
(566833.5, 4190671.9, 149.3, 389.7, 0.0); (566853.5, 4190671.9, 154.2, 389.7, 0.0);
(566873.5, 4190671.9, 159.5, 389.7, 0.0); (566893.5, 4190671.9, 165.5, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566913.5, 4190671.9, 171.9, 389.7, 0.0); (566933.5, 4190671.9, 175.0, 389.7, 0.0);
(566953.5, 4190671.9, 180.5, 389.7, 0.0); (566973.5, 4190671.9, 186.0, 389.7, 0.0);
(565473.5, 4190691.9, 77.6, 389.7, 0.0); (565493.5, 4190691.9, 78.1, 389.7, 0.0);
(565513.5, 4190691.9, 78.9, 389.7, 0.0); (565533.5, 4190691.9, 79.8, 389.7, 0.0);
(565553.5, 4190691.9, 80.4, 389.7, 0.0); (565573.5, 4190691.9, 80.8, 389.7, 0.0);
(565593.5, 4190691.9, 82.1, 389.7, 0.0); (565613.5, 4190691.9, 82.8, 389.7, 0.0);
(565633.5, 4190691.9, 83.4, 389.7, 0.0); (565653.5, 4190691.9, 83.6, 389.7, 0.0);
(565673.5, 4190691.9, 84.1, 389.7, 0.0); (565693.5, 4190691.9, 85.2, 389.7, 0.0);
(565713.5, 4190691.9, 86.1, 389.7, 0.0); (565733.5, 4190691.9, 86.8, 389.7, 0.0);
(565753.5, 4190691.9, 86.3, 389.7, 0.0); (565773.5, 4190691.9, 86.7, 389.7, 0.0);
(565793.5, 4190691.9, 88.8, 389.7, 0.0); (565813.5, 4190691.9, 90.5, 389.7, 0.0);
(565833.5, 4190691.9, 91.2, 389.7, 0.0); (565853.5, 4190691.9, 91.8, 389.7, 0.0);
(565873.5, 4190691.9, 92.6, 389.7, 0.0); (565893.5, 4190691.9, 93.4, 389.7, 0.0);
(565913.5, 4190691.9, 94.0, 389.7, 0.0); (565933.5, 4190691.9, 94.6, 389.7, 0.0);
(565953.5, 4190691.9, 95.6, 389.7, 0.0); (565973.5, 4190691.9, 98.2, 389.7, 0.0);
(565993.5, 4190691.9, 101.8, 389.7, 0.0); (566013.5, 4190691.9, 105.1, 389.7, 0.0);
(566033.5, 4190691.9, 107.3, 389.7, 0.0); (566053.5, 4190691.9, 106.9, 389.7, 0.0);
(566073.5, 4190691.9, 105.8, 389.7, 0.0); (566093.5, 4190691.9, 105.5, 389.7, 0.0);
(566113.5, 4190691.9, 105.9, 389.7, 0.0); (566133.5, 4190691.9, 106.0, 389.7, 0.0);
(566153.5, 4190691.9, 105.6, 389.7, 0.0); (566173.5, 4190691.9, 105.8, 389.7, 0.0);

(566193.5, 4190691.9, 106.4, 389.7, 0.0); (
566213.5, 4190691.9, 107.2, 389.7, 0.0);
(566233.5, 4190691.9, 108.0, 389.7, 0.0); (
566253.5, 4190691.9, 108.5, 389.7, 0.0);
(566273.5, 4190691.9, 110.3, 389.7, 0.0); (
566293.5, 4190691.9, 111.8, 389.7, 0.0);
(566313.5, 4190691.9, 112.7, 389.7, 0.0); (
566333.5, 4190691.9, 113.3, 389.7, 0.0);
(566353.5, 4190691.9, 114.1, 389.7, 0.0); (
566373.5, 4190691.9, 115.3, 389.7, 0.0);
(566393.5, 4190691.9, 117.0, 389.7, 0.0); (
566413.5, 4190691.9, 118.1, 389.7, 0.0);
(566433.5, 4190691.9, 118.9, 389.7, 0.0); (
566453.5, 4190691.9, 119.5, 389.7, 0.0);
(566473.5, 4190691.9, 119.9, 389.7, 0.0); (
566493.5, 4190691.9, 120.3, 389.7, 0.0);
(566513.5, 4190691.9, 120.4, 389.7, 0.0); (
566533.5, 4190691.9, 120.7, 389.7, 0.0);
(566553.5, 4190691.9, 122.4, 389.7, 0.0); (
566573.5, 4190691.9, 126.4, 389.7, 0.0);
(566593.5, 4190691.9, 133.4, 389.7, 0.0); (
566613.5, 4190691.9, 141.5, 389.7, 0.0);
(566633.5, 4190691.9, 147.3, 389.7, 0.0); (
566653.5, 4190691.9, 150.2, 389.7, 0.0);
(566673.5, 4190691.9, 150.7, 389.7, 0.0); (
566693.5, 4190691.9, 150.6, 389.7, 0.0);
(566713.5, 4190691.9, 150.1, 389.7, 0.0); (
566733.5, 4190691.9, 144.0, 389.7, 0.0);
(566753.5, 4190691.9, 137.8, 389.7, 0.0); (
566773.5, 4190691.9, 134.4, 389.7, 0.0);
(566793.5, 4190691.9, 134.3, 389.7, 0.0); (
566813.5, 4190691.9, 135.9, 389.7, 0.0);
(566833.5, 4190691.9, 138.7, 389.7, 0.0); (
566853.5, 4190691.9, 144.5, 389.7, 0.0);
(566873.5, 4190691.9, 151.3, 389.7, 0.0); (
566893.5, 4190691.9, 157.3, 389.7, 0.0);
(566913.5, 4190691.9, 161.8, 389.7, 0.0); (
566933.5, 4190691.9, 166.6, 389.7, 0.0);
(566953.5, 4190691.9, 174.3, 389.7, 0.0); (
566973.5, 4190691.9, 181.4, 389.7, 0.0);
(565473.5, 4190711.9, 77.2, 389.7, 0.0); (
565493.5, 4190711.9, 77.7, 389.7, 0.0);
(565513.5, 4190711.9, 78.3, 389.7, 0.0); (
565533.5, 4190711.9, 79.2, 389.7, 0.0);
(565553.5, 4190711.9, 80.0, 389.7, 0.0); (
565573.5, 4190711.9, 80.7, 389.7, 0.0);
(565593.5, 4190711.9, 81.8, 389.7, 0.0); (
565613.5, 4190711.9, 82.6, 389.7, 0.0);
(565633.5, 4190711.9, 83.4, 389.7, 0.0); (
565653.5, 4190711.9, 83.8, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 565673.5, 4190711.9,      84.2,     389.7,       0.0);         (
565693.5, 4190711.9,      85.4,     389.7,       0.0);
     ( 565713.5, 4190711.9,      86.0,     389.7,       0.0);         (
565733.5, 4190711.9,      86.9,     389.7,       0.0);
     ( 565753.5, 4190711.9,      87.5,     389.7,       0.0);         (
565773.5, 4190711.9,      88.2,     389.7,       0.0);
     ( 565793.5, 4190711.9,      89.2,     389.7,       0.0);         (
565813.5, 4190711.9,      90.2,     389.7,       0.0);
     ( 565833.5, 4190711.9,      91.2,     389.7,       0.0);         (
565853.5, 4190711.9,      92.1,     389.7,       0.0);
     ( 565873.5, 4190711.9,      92.8,     389.7,       0.0);         (
565893.5, 4190711.9,      93.6,     389.7,       0.0);
     ( 565913.5, 4190711.9,      94.7,     389.7,       0.0);         (
565933.5, 4190711.9,      95.7,     389.7,       0.0);
     ( 565953.5, 4190711.9,      96.8,     389.7,       0.0);         (
565973.5, 4190711.9,      98.4,     389.7,       0.0);
     ( 565993.5, 4190711.9,     100.7,     389.7,       0.0);         (
566013.5, 4190711.9,     103.2,     389.7,       0.0);
     ( 566033.5, 4190711.9,     104.6,     389.7,       0.0);         (
566053.5, 4190711.9,     103.5,     389.7,       0.0);
     ( 566073.5, 4190711.9,     103.5,     389.7,       0.0);         (
566093.5, 4190711.9,     103.8,     389.7,       0.0);
     ( 566113.5, 4190711.9,     104.4,     389.7,       0.0);         (
566133.5, 4190711.9,     105.0,     389.7,       0.0);
     ( 566153.5, 4190711.9,     105.7,     389.7,       0.0);         (
566173.5, 4190711.9,     106.2,     389.7,       0.0);
     ( 566193.5, 4190711.9,     107.0,     389.7,       0.0);         (
566213.5, 4190711.9,     107.8,     389.7,       0.0);
     ( 566233.5, 4190711.9,     108.5,     389.7,       0.0);         (
566253.5, 4190711.9,     109.0,     389.7,       0.0);
     ( 566273.5, 4190711.9,     110.5,     389.7,       0.0);         (
566293.5, 4190711.9,     111.9,     389.7,       0.0);
     ( 566313.5, 4190711.9,     112.9,     389.7,       0.0);         (
566333.5, 4190711.9,     113.8,     389.7,       0.0);
     ( 566353.5, 4190711.9,     114.9,     389.7,       0.0);         (
566373.5, 4190711.9,     115.8,     389.7,       0.0);
     ( 566393.5, 4190711.9,     117.8,     389.7,       0.0);         (
566413.5, 4190711.9,     119.1,     389.7,       0.0);
     ( 566433.5, 4190711.9,     120.2,     389.7,       0.0);         (
566453.5, 4190711.9,     121.0,     389.7,       0.0);
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(566473.5, 4190711.9, 121.4, 389.7, 0.0); (
566493.5, 4190711.9, 121.7, 389.7, 0.0);
(566513.5, 4190711.9, 122.1, 389.7, 0.0); (
566533.5, 4190711.9, 123.0, 389.7, 0.0);
(566553.5, 4190711.9, 125.9, 389.7, 0.0); (
566573.5, 4190711.9, 132.1, 389.7, 0.0);
(566593.5, 4190711.9, 140.9, 389.7, 0.0); (
566613.5, 4190711.9, 148.8, 389.7, 0.0);
(566633.5, 4190711.9, 153.8, 389.7, 0.0); (
566653.5, 4190711.9, 157.1, 389.7, 0.0);
(566673.5, 4190711.9, 159.2, 389.7, 0.0); (
566693.5, 4190711.9, 159.0, 389.7, 0.0);
(566713.5, 4190711.9, 158.3, 389.7, 0.0); (
566733.5, 4190711.9, 154.5, 389.7, 0.0);
(566753.5, 4190711.9, 148.7, 389.7, 0.0); (
566773.5, 4190711.9, 143.3, 389.7, 0.0);
(566793.5, 4190711.9, 141.0, 389.7, 0.0); (
566813.5, 4190711.9, 140.9, 389.7, 0.0);
(566833.5, 4190711.9, 139.9, 389.7, 0.0); (
566853.5, 4190711.9, 141.0, 389.7, 0.0);
(566873.5, 4190711.9, 143.8, 389.7, 0.0); (
566893.5, 4190711.9, 147.9, 389.7, 0.0);
(566913.5, 4190711.9, 154.4, 389.7, 0.0); (
566933.5, 4190711.9, 162.0, 389.7, 0.0);
(566953.5, 4190711.9, 169.0, 389.7, 0.0); (
566973.5, 4190711.9, 176.2, 389.7, 0.0);
(565473.5, 4190731.9, 76.9, 389.7, 0.0); (
565493.5, 4190731.9, 77.6, 389.7, 0.0);
(565513.5, 4190731.9, 78.2, 389.7, 0.0); (
565533.5, 4190731.9, 78.9, 389.7, 0.0);
(565553.5, 4190731.9, 79.6, 389.7, 0.0); (
565573.5, 4190731.9, 80.2, 389.7, 0.0);
(565593.5, 4190731.9, 81.2, 389.7, 0.0); (
565613.5, 4190731.9, 82.2, 389.7, 0.0);
(565633.5, 4190731.9, 83.1, 389.7, 0.0); (
565653.5, 4190731.9, 83.7, 389.7, 0.0);
(565673.5, 4190731.9, 84.3, 389.7, 0.0); (
565693.5, 4190731.9, 85.5, 389.7, 0.0);
(565713.5, 4190731.9, 86.1, 389.7, 0.0); (
565733.5, 4190731.9, 87.1, 389.7, 0.0);
(565753.5, 4190731.9, 87.8, 389.7, 0.0); (
565773.5, 4190731.9, 88.5, 389.7, 0.0);
(565793.5, 4190731.9, 89.5, 389.7, 0.0); (
565813.5, 4190731.9, 90.6, 389.7, 0.0);
(565833.5, 4190731.9, 91.6, 389.7, 0.0); (
565853.5, 4190731.9, 92.3, 389.7, 0.0);
(565873.5, 4190731.9, 93.2, 389.7, 0.0); (
565893.5, 4190731.9, 94.2, 389.7, 0.0);
(565913.5, 4190731.9, 95.3, 389.7, 0.0); (
565933.5, 4190731.9, 96.1, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565953.5, 4190731.9, 97.2, 389.7, 0.0); (565973.5, 4190731.9, 98.5, 389.7, 0.0);
(565993.5, 4190731.9, 100.1, 389.7, 0.0); (566013.5, 4190731.9, 101.8, 389.7, 0.0);
(566033.5, 4190731.9, 102.6, 389.7, 0.0); (566053.5, 4190731.9, 102.3, 389.7, 0.0);
(566073.5, 4190731.9, 102.7, 389.7, 0.0); (566093.5, 4190731.9, 103.5, 389.7, 0.0);
(566113.5, 4190731.9, 104.2, 389.7, 0.0); (566133.5, 4190731.9, 104.9, 389.7, 0.0);
(566153.5, 4190731.9, 105.8, 389.7, 0.0); (566173.5, 4190731.9, 106.5, 389.7, 0.0);
(566193.5, 4190731.9, 107.3, 389.7, 0.0); (566213.5, 4190731.9, 108.2, 389.7, 0.0);
(566233.5, 4190731.9, 108.9, 389.7, 0.0); (566253.5, 4190731.9, 109.5, 389.7, 0.0);
(566273.5, 4190731.9, 111.0, 389.7, 0.0); (566293.5, 4190731.9, 112.1, 389.7, 0.0);
(566313.5, 4190731.9, 113.1, 389.7, 0.0); (566333.5, 4190731.9, 114.1, 389.7, 0.0);
(566353.5, 4190731.9, 115.4, 389.7, 0.0); (566373.5, 4190731.9, 116.8, 389.7, 0.0);
(566393.5, 4190731.9, 118.8, 389.7, 0.0); (566413.5, 4190731.9, 120.2, 389.7, 0.0);
(566433.5, 4190731.9, 121.5, 389.7, 0.0); (566453.5, 4190731.9, 122.8, 389.7, 0.0);
(566473.5, 4190731.9, 123.7, 389.7, 0.0); (566493.5, 4190731.9, 123.4, 389.7, 0.0);
(566513.5, 4190731.9, 124.6, 389.7, 0.0); (566533.5, 4190731.9, 127.1, 389.7, 0.0);
(566553.5, 4190731.9, 131.9, 389.7, 0.0); (566573.5, 4190731.9, 139.8, 389.7, 0.0);
(566593.5, 4190731.9, 148.5, 389.7, 0.0); (566613.5, 4190731.9, 154.7, 389.7, 0.0);
(566633.5, 4190731.9, 159.4, 389.7, 0.0); (566653.5, 4190731.9, 163.5, 389.7, 0.0);
(566673.5, 4190731.9, 166.5, 389.7, 0.0); (566693.5, 4190731.9, 166.3, 389.7, 0.0);
(566713.5, 4190731.9, 165.8, 389.7, 0.0); (566733.5, 4190731.9, 164.4, 389.7, 0.0);

(566753.5, 4190731.9, 159.8, 389.7, 0.0); (
566773.5, 4190731.9, 154.1, 389.7, 0.0);
(566793.5, 4190731.9, 149.9, 389.7, 0.0); (
566813.5, 4190731.9, 147.6, 389.7, 0.0);
(566833.5, 4190731.9, 144.4, 389.7, 0.0); (
566853.5, 4190731.9, 142.4, 389.7, 0.0);
(566873.5, 4190731.9, 141.7, 389.7, 0.0); (
566893.5, 4190731.9, 143.0, 389.7, 0.0);
(566913.5, 4190731.9, 148.5, 389.7, 0.0); (
566933.5, 4190731.9, 156.4, 389.7, 0.0);
(566953.5, 4190731.9, 162.8, 389.7, 0.0); (
566973.5, 4190731.9, 169.9, 389.7, 0.0);
(565473.5, 4190751.9, 76.9, 389.7, 0.0); (
565493.5, 4190751.9, 77.6, 389.7, 0.0);
(565513.5, 4190751.9, 78.3, 389.7, 0.0); (
565533.5, 4190751.9, 78.9, 389.7, 0.0);
(565553.5, 4190751.9, 79.4, 389.7, 0.0); (
565573.5, 4190751.9, 80.1, 389.7, 0.0);
(565593.5, 4190751.9, 80.9, 389.7, 0.0); (
565613.5, 4190751.9, 81.9, 389.7, 0.0);
(565633.5, 4190751.9, 82.9, 389.7, 0.0); (
565653.5, 4190751.9, 83.7, 389.7, 0.0);
(565673.5, 4190751.9, 84.4, 389.7, 0.0); (
565693.5, 4190751.9, 85.4, 389.7, 0.0);
(565713.5, 4190751.9, 86.1, 389.7, 0.0); (
565733.5, 4190751.9, 87.1, 389.7, 0.0);
(565753.5, 4190751.9, 87.8, 389.7, 0.0); (
565773.5, 4190751.9, 88.6, 389.7, 0.0);
(565793.5, 4190751.9, 89.7, 389.7, 0.0); (
565813.5, 4190751.9, 90.8, 389.7, 0.0);
(565833.5, 4190751.9, 91.9, 389.7, 0.0); (
565853.5, 4190751.9, 92.5, 389.7, 0.0);
(565873.5, 4190751.9, 93.5, 389.7, 0.0); (
565893.5, 4190751.9, 94.8, 389.7, 0.0);
(565913.5, 4190751.9, 95.7, 389.7, 0.0); (
565933.5, 4190751.9, 96.4, 389.7, 0.0);
(565953.5, 4190751.9, 97.4, 389.7, 0.0); (
565973.5, 4190751.9, 98.5, 389.7, 0.0);
(565993.5, 4190751.9, 99.7, 389.7, 0.0); (
566013.5, 4190751.9, 100.8, 389.7, 0.0);
(566033.5, 4190751.9, 101.2, 389.7, 0.0); (
566053.5, 4190751.9, 101.9, 389.7, 0.0);
(566073.5, 4190751.9, 102.7, 389.7, 0.0); (
566093.5, 4190751.9, 103.6, 389.7, 0.0);
(566113.5, 4190751.9, 104.5, 389.7, 0.0); (
566133.5, 4190751.9, 105.2, 389.7, 0.0);
(566153.5, 4190751.9, 106.1, 389.7, 0.0); (
566173.5, 4190751.9, 106.9, 389.7, 0.0);
(566193.5, 4190751.9, 107.6, 389.7, 0.0); (
566213.5, 4190751.9, 108.5, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566233.5, 4190751.9, 109.4, 389.7, 0.0); (566253.5, 4190751.9, 110.1, 389.7, 0.0);
(566273.5, 4190751.9, 111.6, 389.7, 0.0); (566293.5, 4190751.9, 112.4, 389.7, 0.0);
(566313.5, 4190751.9, 113.3, 389.7, 0.0); (566333.5, 4190751.9, 114.4, 389.7, 0.0);
(566353.5, 4190751.9, 115.8, 389.7, 0.0); (566373.5, 4190751.9, 117.8, 389.7, 0.0);
(566393.5, 4190751.9, 119.8, 389.7, 0.0); (566413.5, 4190751.9, 121.5, 389.7, 0.0);
(566433.5, 4190751.9, 123.0, 389.7, 0.0); (566453.5, 4190751.9, 124.8, 389.7, 0.0);
(566473.5, 4190751.9, 126.5, 389.7, 0.0); (566493.5, 4190751.9, 125.5, 389.7, 0.0);
(566513.5, 4190751.9, 127.9, 389.7, 0.0); (566533.5, 4190751.9, 132.8, 389.7, 0.0);
(566553.5, 4190751.9, 140.0, 389.7, 0.0); (566573.5, 4190751.9, 149.0, 389.7, 0.0);
(566593.5, 4190751.9, 156.1, 389.7, 0.0); (566613.5, 4190751.9, 159.3, 389.7, 0.0);
(566633.5, 4190751.9, 164.3, 389.7, 0.0); (566653.5, 4190751.9, 169.4, 389.7, 0.0);
(566673.5, 4190751.9, 172.6, 389.7, 0.0); (566693.5, 4190751.9, 172.5, 389.7, 0.0);
(566713.5, 4190751.9, 172.6, 389.7, 0.0); (566733.5, 4190751.9, 173.3, 389.7, 0.0);
(566753.5, 4190751.9, 171.4, 389.7, 0.0); (566773.5, 4190751.9, 166.9, 389.7, 0.0);
(566793.5, 4190751.9, 161.6, 389.7, 0.0); (566813.5, 4190751.9, 156.0, 389.7, 0.0);
(566833.5, 4190751.9, 152.8, 389.7, 0.0); (566853.5, 4190751.9, 150.3, 389.7, 0.0);
(566873.5, 4190751.9, 147.4, 389.7, 0.0); (566893.5, 4190751.9, 144.8, 389.7, 0.0);
(566913.5, 4190751.9, 144.7, 389.7, 0.0); (566933.5, 4190751.9, 148.4, 389.7, 0.0);
(566953.5, 4190751.9, 155.0, 389.7, 0.0); (566973.5, 4190751.9, 161.6, 389.7, 0.0);
(565473.5, 4190771.9, 77.3, 389.7, 0.0); (565493.5, 4190771.9, 78.0, 389.7, 0.0);

(565513.5, 4190771.9, 78.6, 389.7, 0.0); (
565533.5, 4190771.9, 79.1, 389.7, 0.0);
(565553.5, 4190771.9, 79.7, 389.7, 0.0); (
565573.5, 4190771.9, 80.4, 389.7, 0.0);
(565593.5, 4190771.9, 81.0, 389.7, 0.0); (
565613.5, 4190771.9, 82.0, 389.7, 0.0);
(565633.5, 4190771.9, 83.1, 389.7, 0.0); (
565653.5, 4190771.9, 83.9, 389.7, 0.0);
(565673.5, 4190771.9, 84.4, 389.7, 0.0); (
565693.5, 4190771.9, 85.2, 389.7, 0.0);
(565713.5, 4190771.9, 86.0, 389.7, 0.0); (
565733.5, 4190771.9, 86.8, 389.7, 0.0);
(565753.5, 4190771.9, 87.6, 389.7, 0.0); (
565773.5, 4190771.9, 88.6, 389.7, 0.0);
(565793.5, 4190771.9, 89.6, 389.7, 0.0); (
565813.5, 4190771.9, 90.6, 389.7, 0.0);
(565833.5, 4190771.9, 91.8, 389.7, 0.0); (
565853.5, 4190771.9, 92.5, 389.7, 0.0);
(565873.5, 4190771.9, 93.5, 389.7, 0.0); (
565893.5, 4190771.9, 94.7, 389.7, 0.0);
(565913.5, 4190771.9, 95.8, 389.7, 0.0); (
565933.5, 4190771.9, 96.8, 389.7, 0.0);
(565953.5, 4190771.9, 97.7, 389.7, 0.0); (
565973.5, 4190771.9, 98.5, 389.7, 0.0);
(565993.5, 4190771.9, 99.5, 389.7, 0.0); (
566013.5, 4190771.9, 100.5, 389.7, 0.0);
(566033.5, 4190771.9, 101.1, 389.7, 0.0); (
566053.5, 4190771.9, 102.0, 389.7, 0.0);
(566073.5, 4190771.9, 103.1, 389.7, 0.0); (
566093.5, 4190771.9, 104.0, 389.7, 0.0);
(566113.5, 4190771.9, 104.8, 389.7, 0.0); (
566133.5, 4190771.9, 105.9, 389.7, 0.0);
(566153.5, 4190771.9, 107.0, 389.7, 0.0); (
566173.5, 4190771.9, 107.8, 389.7, 0.0);
(566193.5, 4190771.9, 108.7, 389.7, 0.0); (
566213.5, 4190771.9, 109.4, 389.7, 0.0);
(566233.5, 4190771.9, 110.0, 389.7, 0.0); (
566253.5, 4190771.9, 111.1, 389.7, 0.0);
(566273.5, 4190771.9, 112.4, 389.7, 0.0); (
566293.5, 4190771.9, 113.1, 389.7, 0.0);
(566313.5, 4190771.9, 113.8, 389.7, 0.0); (
566333.5, 4190771.9, 114.8, 389.7, 0.0);
(566353.5, 4190771.9, 116.4, 389.7, 0.0); (
566373.5, 4190771.9, 118.3, 389.7, 0.0);
(566393.5, 4190771.9, 120.3, 389.7, 0.0); (
566413.5, 4190771.9, 122.5, 389.7, 0.0);
(566433.5, 4190771.9, 124.5, 389.7, 0.0); (
566453.5, 4190771.9, 126.4, 389.7, 0.0);
(566473.5, 4190771.9, 128.3, 389.7, 0.0); (
566493.5, 4190771.9, 129.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566513.5, 4190771.9, 132.8, 389.7, 0.0); (566533.5, 4190771.9, 139.3, 389.7, 0.0);
(566553.5, 4190771.9, 147.2, 389.7, 0.0); (566573.5, 4190771.9, 154.3, 389.7, 0.0);
(566593.5, 4190771.9, 161.9, 389.7, 0.0); (566613.5, 4190771.9, 165.7, 389.7, 0.0);
(566633.5, 4190771.9, 170.3, 389.7, 0.0); (566653.5, 4190771.9, 174.8, 389.7, 0.0);
(566673.5, 4190771.9, 177.7, 389.7, 0.0); (566693.5, 4190771.9, 178.1, 389.7, 0.0);
(566713.5, 4190771.9, 178.2, 389.7, 0.0); (566733.5, 4190771.9, 177.6, 389.7, 0.0);
(566753.5, 4190771.9, 176.4, 389.7, 0.0); (566773.5, 4190771.9, 173.7, 389.7, 0.0);
(566793.5, 4190771.9, 169.0, 389.7, 0.0); (566813.5, 4190771.9, 165.0, 389.7, 0.0);
(566833.5, 4190771.9, 161.4, 389.7, 0.0); (566853.5, 4190771.9, 155.2, 389.7, 0.0);
(566873.5, 4190771.9, 149.9, 389.7, 0.0); (566893.5, 4190771.9, 147.3, 389.7, 0.0);
(566913.5, 4190771.9, 146.3, 389.7, 0.0); (566933.5, 4190771.9, 147.3, 389.7, 0.0);
(566953.5, 4190771.9, 150.7, 389.7, 0.0); (566973.5, 4190771.9, 154.2, 389.7, 0.0);
(565473.5, 4190791.9, 77.5, 389.7, 0.0); (565493.5, 4190791.9, 78.2, 389.7, 0.0);
(565513.5, 4190791.9, 78.9, 389.7, 0.0); (565533.5, 4190791.9, 79.4, 389.7, 0.0);
(565553.5, 4190791.9, 80.0, 389.7, 0.0); (565573.5, 4190791.9, 80.8, 389.7, 0.0);
(565593.5, 4190791.9, 81.5, 389.7, 0.0); (565613.5, 4190791.9, 82.3, 389.7, 0.0);
(565633.5, 4190791.9, 83.6, 389.7, 0.0); (565653.5, 4190791.9, 84.2, 389.7, 0.0);
(565673.5, 4190791.9, 84.6, 389.7, 0.0); (565693.5, 4190791.9, 85.3, 389.7, 0.0);
(565713.5, 4190791.9, 86.2, 389.7, 0.0); (565733.5, 4190791.9, 87.0, 389.7, 0.0);
(565753.5, 4190791.9, 87.7, 389.7, 0.0); (565773.5, 4190791.9, 88.7, 389.7, 0.0);

(565793.5, 4190791.9, 89.8, 389.7, 0.0); (
565813.5, 4190791.9, 90.7, 389.7, 0.0);
(565833.5, 4190791.9, 91.8, 389.7, 0.0); (
565853.5, 4190791.9, 92.6, 389.7, 0.0);
(565873.5, 4190791.9, 93.5, 389.7, 0.0); (
565893.5, 4190791.9, 94.6, 389.7, 0.0);
(565913.5, 4190791.9, 95.7, 389.7, 0.0); (
565933.5, 4190791.9, 96.8, 389.7, 0.0);
(565953.5, 4190791.9, 97.8, 389.7, 0.0); (
565973.5, 4190791.9, 98.6, 389.7, 0.0);
(565993.5, 4190791.9, 99.5, 389.7, 0.0); (
566013.5, 4190791.9, 100.5, 389.7, 0.0);
(566033.5, 4190791.9, 101.3, 389.7, 0.0); (
566053.5, 4190791.9, 102.3, 389.7, 0.0);
(566073.5, 4190791.9, 103.4, 389.7, 0.0); (
566093.5, 4190791.9, 104.4, 389.7, 0.0);
(566113.5, 4190791.9, 105.3, 389.7, 0.0); (
566133.5, 4190791.9, 106.4, 389.7, 0.0);
(566153.5, 4190791.9, 107.5, 389.7, 0.0); (
566173.5, 4190791.9, 108.5, 389.7, 0.0);
(566193.5, 4190791.9, 109.5, 389.7, 0.0); (
566213.5, 4190791.9, 110.2, 389.7, 0.0);
(566233.5, 4190791.9, 110.9, 389.7, 0.0); (
566253.5, 4190791.9, 112.1, 389.7, 0.0);
(566273.5, 4190791.9, 113.2, 389.7, 0.0); (
566293.5, 4190791.9, 113.7, 389.7, 0.0);
(566313.5, 4190791.9, 114.2, 389.7, 0.0); (
566333.5, 4190791.9, 115.3, 389.7, 0.0);
(566353.5, 4190791.9, 117.0, 389.7, 0.0); (
566373.5, 4190791.9, 118.7, 389.7, 0.0);
(566393.5, 4190791.9, 120.5, 389.7, 0.0); (
566413.5, 4190791.9, 123.3, 389.7, 0.0);
(566433.5, 4190791.9, 125.8, 389.7, 0.0); (
566453.5, 4190791.9, 128.0, 389.7, 0.0);
(566473.5, 4190791.9, 130.9, 389.7, 0.0); (
566493.5, 4190791.9, 133.4, 389.7, 0.0);
(566513.5, 4190791.9, 136.7, 389.7, 0.0); (
566533.5, 4190791.9, 143.7, 389.7, 0.0);
(566553.5, 4190791.9, 152.1, 389.7, 0.0); (
566573.5, 4190791.9, 159.0, 389.7, 0.0);
(566593.5, 4190791.9, 166.8, 389.7, 0.0); (
566613.5, 4190791.9, 171.3, 389.7, 0.0);
(566633.5, 4190791.9, 175.7, 389.7, 0.0); (
566653.5, 4190791.9, 179.9, 389.7, 0.0);
(566673.5, 4190791.9, 183.0, 389.7, 0.0); (
566693.5, 4190791.9, 183.8, 389.7, 0.0);
(566713.5, 4190791.9, 183.6, 389.7, 0.0); (
566733.5, 4190791.9, 182.6, 389.7, 0.0);
(566753.5, 4190791.9, 182.2, 389.7, 0.0); (
566773.5, 4190791.9, 180.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566793.5, 4190791.9, 177.0, 389.7, 0.0); (566813.5, 4190791.9, 174.5, 389.7, 0.0);
(566833.5, 4190791.9, 169.8, 389.7, 0.0); (566853.5, 4190791.9, 160.5, 389.7, 0.0);
(566873.5, 4190791.9, 153.2, 389.7, 0.0); (566893.5, 4190791.9, 150.7, 389.7, 0.0);
(566913.5, 4190791.9, 150.5, 389.7, 0.0); (566933.5, 4190791.9, 150.9, 389.7, 0.0);
(566953.5, 4190791.9, 150.8, 389.7, 0.0); (566973.5, 4190791.9, 151.1, 389.7, 0.0);
(565473.5, 4190811.9, 77.8, 389.7, 0.0); (565493.5, 4190811.9, 78.6, 389.7, 0.0);
(565513.5, 4190811.9, 79.3, 389.7, 0.0); (565533.5, 4190811.9, 79.8, 389.7, 0.0);
(565553.5, 4190811.9, 80.4, 389.7, 0.0); (565573.5, 4190811.9, 81.2, 389.7, 0.0);
(565593.5, 4190811.9, 81.9, 389.7, 0.0); (565613.5, 4190811.9, 82.7, 389.7, 0.0);
(565633.5, 4190811.9, 84.0, 389.7, 0.0); (565653.5, 4190811.9, 84.5, 389.7, 0.0);
(565673.5, 4190811.9, 84.8, 389.7, 0.0); (565693.5, 4190811.9, 85.5, 389.7, 0.0);
(565713.5, 4190811.9, 86.5, 389.7, 0.0); (565733.5, 4190811.9, 87.2, 389.7, 0.0);
(565753.5, 4190811.9, 87.9, 389.7, 0.0); (565773.5, 4190811.9, 88.8, 389.7, 0.0);
(565793.5, 4190811.9, 90.0, 389.7, 0.0); (565813.5, 4190811.9, 91.0, 389.7, 0.0);
(565833.5, 4190811.9, 92.0, 389.7, 0.0); (565853.5, 4190811.9, 92.8, 389.7, 0.0);
(565873.5, 4190811.9, 93.6, 389.7, 0.0); (565893.5, 4190811.9, 94.7, 389.7, 0.0);
(565913.5, 4190811.9, 95.7, 389.7, 0.0); (565933.5, 4190811.9, 96.8, 389.7, 0.0);
(565953.5, 4190811.9, 97.8, 389.7, 0.0); (565973.5, 4190811.9, 98.7, 389.7, 0.0);
(565993.5, 4190811.9, 99.7, 389.7, 0.0); (566013.5, 4190811.9, 100.7, 389.7, 0.0);
(566033.5, 4190811.9, 101.8, 389.7, 0.0); (566053.5, 4190811.9, 102.7, 389.7, 0.0);

(566073.5, 4190811.9, 103.7, 389.7, 0.0); (
566093.5, 4190811.9, 104.8, 389.7, 0.0);
(566113.5, 4190811.9, 105.9, 389.7, 0.0); (
566133.5, 4190811.9, 106.9, 389.7, 0.0);
(566153.5, 4190811.9, 108.0, 389.7, 0.0); (
566173.5, 4190811.9, 109.1, 389.7, 0.0);
(566193.5, 4190811.9, 110.2, 389.7, 0.0); (
566213.5, 4190811.9, 111.0, 389.7, 0.0);
(566233.5, 4190811.9, 111.9, 389.7, 0.0); (
566253.5, 4190811.9, 113.3, 389.7, 0.0);
(566273.5, 4190811.9, 114.0, 389.7, 0.0); (
566293.5, 4190811.9, 114.2, 389.7, 0.0);
(566313.5, 4190811.9, 114.6, 389.7, 0.0); (
566333.5, 4190811.9, 115.8, 389.7, 0.0);
(566353.5, 4190811.9, 117.5, 389.7, 0.0); (
566373.5, 4190811.9, 119.0, 389.7, 0.0);
(566393.5, 4190811.9, 120.4, 389.7, 0.0); (
566413.5, 4190811.9, 123.8, 389.7, 0.0);
(566433.5, 4190811.9, 126.8, 389.7, 0.0); (
566453.5, 4190811.9, 129.6, 389.7, 0.0);
(566473.5, 4190811.9, 134.2, 389.7, 0.0); (
566493.5, 4190811.9, 136.9, 389.7, 0.0);
(566513.5, 4190811.9, 139.5, 389.7, 0.0); (
566533.5, 4190811.9, 145.7, 389.7, 0.0);
(566553.5, 4190811.9, 154.3, 389.7, 0.0); (
566573.5, 4190811.9, 163.1, 389.7, 0.0);
(566593.5, 4190811.9, 170.7, 389.7, 0.0); (
566613.5, 4190811.9, 175.9, 389.7, 0.0);
(566633.5, 4190811.9, 180.3, 389.7, 0.0); (
566653.5, 4190811.9, 184.8, 389.7, 0.0);
(566673.5, 4190811.9, 188.6, 389.7, 0.0); (
566693.5, 4190811.9, 189.7, 389.7, 0.0);
(566713.5, 4190811.9, 188.9, 389.7, 0.0); (
566733.5, 4190811.9, 189.6, 389.7, 0.0);
(566753.5, 4190811.9, 190.0, 389.7, 0.0); (
566773.5, 4190811.9, 189.1, 389.7, 0.0);
(566793.5, 4190811.9, 186.8, 389.7, 0.0); (
566813.5, 4190811.9, 184.8, 389.7, 0.0);
(566833.5, 4190811.9, 177.6, 389.7, 0.0); (
566853.5, 4190811.9, 167.6, 389.7, 0.0);
(566873.5, 4190811.9, 159.2, 389.7, 0.0); (
566893.5, 4190811.9, 155.8, 389.7, 0.0);
(566913.5, 4190811.9, 158.7, 389.7, 0.0); (
566933.5, 4190811.9, 162.1, 389.7, 0.0);
(566953.5, 4190811.9, 160.3, 389.7, 0.0); (
566973.5, 4190811.9, 158.3, 389.7, 0.0);
(565473.5, 4190831.9, 78.5, 389.7, 0.0); (
565493.5, 4190831.9, 79.2, 389.7, 0.0);
(565513.5, 4190831.9, 79.8, 389.7, 0.0); (
565533.5, 4190831.9, 80.3, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565553.5, 4190831.9, 80.9, 389.7, 0.0); (565573.5, 4190831.9, 81.7, 389.7, 0.0);
(565593.5, 4190831.9, 82.2, 389.7, 0.0); (565613.5, 4190831.9, 83.2, 389.7, 0.0);
(565633.5, 4190831.9, 84.2, 389.7, 0.0); (565653.5, 4190831.9, 84.6, 389.7, 0.0);
(565673.5, 4190831.9, 85.1, 389.7, 0.0); (565693.5, 4190831.9, 85.9, 389.7, 0.0);
(565713.5, 4190831.9, 86.7, 389.7, 0.0); (565733.5, 4190831.9, 87.7, 389.7, 0.0);
(565753.5, 4190831.9, 88.3, 389.7, 0.0); (565773.5, 4190831.9, 89.1, 389.7, 0.0);
(565793.5, 4190831.9, 90.3, 389.7, 0.0); (565813.5, 4190831.9, 91.4, 389.7, 0.0);
(565833.5, 4190831.9, 92.5, 389.7, 0.0); (565853.5, 4190831.9, 93.1, 389.7, 0.0);
(565873.5, 4190831.9, 94.3, 389.7, 0.0); (565893.5, 4190831.9, 95.6, 389.7, 0.0);
(565913.5, 4190831.9, 96.5, 389.7, 0.0); (565933.5, 4190831.9, 97.5, 389.7, 0.0);
(565953.5, 4190831.9, 98.2, 389.7, 0.0); (565973.5, 4190831.9, 99.5, 389.7, 0.0);
(565993.5, 4190831.9, 100.6, 389.7, 0.0); (566013.5, 4190831.9, 101.6, 389.7, 0.0);
(566033.5, 4190831.9, 103.0, 389.7, 0.0); (566053.5, 4190831.9, 103.5, 389.7, 0.0);
(566073.5, 4190831.9, 104.4, 389.7, 0.0); (566093.5, 4190831.9, 106.0, 389.7, 0.0);
(566113.5, 4190831.9, 107.1, 389.7, 0.0); (566133.5, 4190831.9, 107.5, 389.7, 0.0);
(566153.5, 4190831.9, 109.1, 389.7, 0.0); (566173.5, 4190831.9, 110.3, 389.7, 0.0);
(566193.5, 4190831.9, 111.8, 389.7, 0.0); (566213.5, 4190831.9, 112.8, 389.7, 0.0);
(566233.5, 4190831.9, 113.2, 389.7, 0.0); (566253.5, 4190831.9, 114.0, 389.7, 0.0);
(566273.5, 4190831.9, 114.7, 389.7, 0.0); (566393.5, 4190831.9, 122.1, 389.7, 0.0);
(566413.5, 4190831.9, 124.8, 389.7, 0.0); (566433.5, 4190831.9, 127.7, 389.7, 0.0);

(566453.5, 4190831.9, 131.2, 389.7, 0.0); (
566473.5, 4190831.9, 135.8, 389.7, 0.0);
(566493.5, 4190831.9, 139.2, 389.7, 0.0); (
566513.5, 4190831.9, 141.7, 389.7, 0.0);
(566533.5, 4190831.9, 146.3, 389.7, 0.0); (
566553.5, 4190831.9, 153.9, 389.7, 0.0);
(566573.5, 4190831.9, 163.6, 389.7, 0.0); (
566593.5, 4190831.9, 171.0, 389.7, 0.0);
(566613.5, 4190831.9, 178.2, 389.7, 0.0); (
566633.5, 4190831.9, 183.8, 389.7, 0.0);
(566653.5, 4190831.9, 188.7, 389.7, 0.0); (
566673.5, 4190831.9, 193.3, 389.7, 0.0);
(566693.5, 4190831.9, 197.1, 389.7, 0.0); (
566713.5, 4190831.9, 197.2, 389.7, 0.0);
(566733.5, 4190831.9, 199.2, 389.7, 0.0); (
566753.5, 4190831.9, 199.9, 389.7, 0.0);
(566773.5, 4190831.9, 199.0, 389.7, 0.0); (
566793.5, 4190831.9, 196.3, 389.7, 0.0);
(566813.5, 4190831.9, 190.9, 389.7, 0.0); (
566833.5, 4190831.9, 184.8, 389.7, 0.0);
(566853.5, 4190831.9, 176.4, 389.7, 0.0); (
566873.5, 4190831.9, 170.7, 389.7, 0.0);
(566893.5, 4190831.9, 168.9, 389.7, 0.0); (
566913.5, 4190831.9, 169.4, 389.7, 0.0);
(566933.5, 4190831.9, 170.9, 389.7, 0.0); (
566953.5, 4190831.9, 169.5, 389.7, 0.0);
(566973.5, 4190831.9, 166.6, 389.7, 0.0); (
565473.5, 4190851.9, 79.0, 389.7, 0.0);
(565493.5, 4190851.9, 79.6, 389.7, 0.0); (
565513.5, 4190851.9, 80.3, 389.7, 0.0);
(565533.5, 4190851.9, 80.7, 389.7, 0.0); (
565553.5, 4190851.9, 81.3, 389.7, 0.0);
(565573.5, 4190851.9, 82.1, 389.7, 0.0); (
565593.5, 4190851.9, 82.5, 389.7, 0.0);
(565613.5, 4190851.9, 83.6, 389.7, 0.0); (
565633.5, 4190851.9, 84.6, 389.7, 0.0);
(565653.5, 4190851.9, 85.0, 389.7, 0.0); (
565673.5, 4190851.9, 85.5, 389.7, 0.0);
(565693.5, 4190851.9, 86.2, 389.7, 0.0); (
565713.5, 4190851.9, 87.1, 389.7, 0.0);
(565733.5, 4190851.9, 88.1, 389.7, 0.0); (
565753.5, 4190851.9, 88.7, 389.7, 0.0);
(565773.5, 4190851.9, 89.5, 389.7, 0.0); (
565793.5, 4190851.9, 90.6, 389.7, 0.0);
(565813.5, 4190851.9, 91.7, 389.7, 0.0); (
565833.5, 4190851.9, 92.8, 389.7, 0.0);
(565853.5, 4190851.9, 93.3, 389.7, 0.0); (
565873.5, 4190851.9, 94.6, 389.7, 0.0);
(565893.5, 4190851.9, 96.1, 389.7, 0.0); (
565913.5, 4190851.9, 97.0, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565933.5, 4190851.9, 98.0, 389.7, 0.0); (565953.5, 4190851.9, 98.6, 389.7, 0.0);
(565973.5, 4190851.9, 100.0, 389.7, 0.0); (565993.5, 4190851.9, 101.1, 389.7, 0.0);
(566013.5, 4190851.9, 102.0, 389.7, 0.0); (566033.5, 4190851.9, 103.5, 389.7, 0.0);
(566053.5, 4190851.9, 103.8, 389.7, 0.0); (566073.5, 4190851.9, 105.0, 389.7, 0.0);
(566093.5, 4190851.9, 106.7, 389.7, 0.0); (566113.5, 4190851.9, 107.8, 389.7, 0.0);
(566133.5, 4190851.9, 108.3, 389.7, 0.0); (566153.5, 4190851.9, 110.8, 389.7, 0.0);
(566173.5, 4190851.9, 111.8, 389.7, 0.0); (566193.5, 4190851.9, 113.4, 389.7, 0.0);
(566213.5, 4190851.9, 114.2, 389.7, 0.0); (566233.5, 4190851.9, 114.3, 389.7, 0.0);
(566253.5, 4190851.9, 114.8, 389.7, 0.0); (566273.5, 4190851.9, 115.8, 389.7, 0.0);
(566813.5, 4190851.9, 196.6, 389.7, 0.0); (566833.5, 4190851.9, 191.1, 389.7, 0.0);
(566853.5, 4190851.9, 185.6, 389.7, 0.0); (566873.5, 4190851.9, 183.2, 389.7, 0.0);
(566893.5, 4190851.9, 182.7, 389.7, 0.0); (566913.5, 4190851.9, 180.4, 389.7, 0.0);
(566933.5, 4190851.9, 179.2, 389.7, 0.0); (566953.5, 4190851.9, 178.4, 389.7, 0.0);
(566973.5, 4190851.9, 175.0, 389.7, 0.0); (565473.5, 4190871.9, 79.5, 389.7, 0.0);
(565493.5, 4190871.9, 80.1, 389.7, 0.0); (565513.5, 4190871.9, 80.8, 389.7, 0.0);
(565533.5, 4190871.9, 81.1, 389.7, 0.0); (565553.5, 4190871.9, 81.8, 389.7, 0.0);
(565573.5, 4190871.9, 82.5, 389.7, 0.0); (565593.5, 4190871.9, 82.9, 389.7, 0.0);
(565613.5, 4190871.9, 84.0, 389.7, 0.0); (565633.5, 4190871.9, 85.0, 389.7, 0.0);
(565653.5, 4190871.9, 85.5, 389.7, 0.0); (565673.5, 4190871.9, 85.9, 389.7, 0.0);
(565693.5, 4190871.9, 86.5, 389.7, 0.0); (565713.5, 4190871.9, 87.5, 389.7, 0.0);

(565733.5, 4190871.9, 88.5, 389.7, 0.0); (
565753.5, 4190871.9, 89.1, 389.7, 0.0);
(565773.5, 4190871.9, 89.9, 389.7, 0.0); (
565793.5, 4190871.9, 91.0, 389.7, 0.0);
(565813.5, 4190871.9, 91.9, 389.7, 0.0); (
565833.5, 4190871.9, 93.1, 389.7, 0.0);
(565853.5, 4190871.9, 93.6, 389.7, 0.0); (
565873.5, 4190871.9, 94.8, 389.7, 0.0);
(565893.5, 4190871.9, 96.3, 389.7, 0.0); (
565913.5, 4190871.9, 97.4, 389.7, 0.0);
(565933.5, 4190871.9, 98.4, 389.7, 0.0); (
565953.5, 4190871.9, 98.9, 389.7, 0.0);
(565973.5, 4190871.9, 100.3, 389.7, 0.0); (
565993.5, 4190871.9, 101.3, 389.7, 0.0);
(566013.5, 4190871.9, 102.0, 389.7, 0.0); (
566033.5, 4190871.9, 103.5, 389.7, 0.0);
(566053.5, 4190871.9, 103.7, 389.7, 0.0); (
566073.5, 4190871.9, 105.7, 389.7, 0.0);
(566093.5, 4190871.9, 107.1, 389.7, 0.0); (
566113.5, 4190871.9, 108.1, 389.7, 0.0);
(566133.5, 4190871.9, 109.5, 389.7, 0.0); (
566153.5, 4190871.9, 112.7, 389.7, 0.0);
(566173.5, 4190871.9, 113.8, 389.7, 0.0); (
566193.5, 4190871.9, 114.9, 389.7, 0.0);
(566213.5, 4190871.9, 115.4, 389.7, 0.0); (
566233.5, 4190871.9, 115.3, 389.7, 0.0);
(566253.5, 4190871.9, 115.7, 389.7, 0.0); (
566273.5, 4190871.9, 117.4, 389.7, 0.0);
(566813.5, 4190871.9, 204.0, 389.7, 0.0); (
566833.5, 4190871.9, 195.1, 389.7, 0.0);
(566853.5, 4190871.9, 194.2, 389.7, 0.0); (
566873.5, 4190871.9, 193.7, 389.7, 0.0);
(566893.5, 4190871.9, 191.5, 389.7, 0.0); (
566913.5, 4190871.9, 189.9, 389.7, 0.0);
(566933.5, 4190871.9, 188.4, 389.7, 0.0); (
566953.5, 4190871.9, 186.2, 389.7, 0.0);
(566973.5, 4190871.9, 182.0, 389.7, 0.0); (
565473.5, 4190891.9, 80.1, 389.7, 0.0);
(565493.5, 4190891.9, 81.0, 389.7, 0.0); (
565513.5, 4190891.9, 81.5, 389.7, 0.0);
(565533.5, 4190891.9, 81.7, 389.7, 0.0); (
565553.5, 4190891.9, 82.2, 389.7, 0.0);
(565573.5, 4190891.9, 83.0, 389.7, 0.0); (
565593.5, 4190891.9, 83.7, 389.7, 0.0);
(565613.5, 4190891.9, 84.6, 389.7, 0.0); (
565633.5, 4190891.9, 85.4, 389.7, 0.0);
(565653.5, 4190891.9, 86.0, 389.7, 0.0); (
565673.5, 4190891.9, 86.5, 389.7, 0.0);
(565693.5, 4190891.9, 87.1, 389.7, 0.0); (
565713.5, 4190891.9, 88.1, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565733.5, 4190891.9, 88.8, 389.7, 0.0); (565753.5, 4190891.9, 89.5, 389.7, 0.0);
(565773.5, 4190891.9, 90.4, 389.7, 0.0); (565793.5, 4190891.9, 91.3, 389.7, 0.0);
(565813.5, 4190891.9, 92.0, 389.7, 0.0); (565833.5, 4190891.9, 93.3, 389.7, 0.0);
(565853.5, 4190891.9, 93.9, 389.7, 0.0); (565873.5, 4190891.9, 95.2, 389.7, 0.0);
(565893.5, 4190891.9, 96.8, 389.7, 0.0); (565913.5, 4190891.9, 98.2, 389.7, 0.0);
(565933.5, 4190891.9, 98.9, 389.7, 0.0); (565953.5, 4190891.9, 99.3, 389.7, 0.0);
(565973.5, 4190891.9, 100.4, 389.7, 0.0); (565993.5, 4190891.9, 101.6, 389.7, 0.0);
(566013.5, 4190891.9, 102.6, 389.7, 0.0); (566033.5, 4190891.9, 103.7, 389.7, 0.0);
(566053.5, 4190891.9, 104.5, 389.7, 0.0); (566073.5, 4190891.9, 106.1, 389.7, 0.0);
(566093.5, 4190891.9, 107.3, 389.7, 0.0); (566113.5, 4190891.9, 108.2, 389.7, 0.0);
(566133.5, 4190891.9, 109.7, 389.7, 0.0); (566153.5, 4190891.9, 113.5, 389.7, 0.0);
(566173.5, 4190891.9, 115.3, 389.7, 0.0); (566193.5, 4190891.9, 116.3, 389.7, 0.0);
(566213.5, 4190891.9, 116.7, 389.7, 0.0); (566233.5, 4190891.9, 116.8, 389.7, 0.0);
(566253.5, 4190891.9, 116.9, 389.7, 0.0); (566273.5, 4190891.9, 117.8, 389.7, 0.0);
(565473.5, 4190911.9, 80.3, 389.7, 0.0); (565493.5, 4190911.9, 81.2, 389.7, 0.0);
(565513.5, 4190911.9, 81.8, 389.7, 0.0); (565533.5, 4190911.9, 82.1, 389.7, 0.0);
(565553.5, 4190911.9, 82.7, 389.7, 0.0); (565573.5, 4190911.9, 83.5, 389.7, 0.0);
(565593.5, 4190911.9, 84.3, 389.7, 0.0); (565613.5, 4190911.9, 85.1, 389.7, 0.0);
(565633.5, 4190911.9, 85.8, 389.7, 0.0); (565653.5, 4190911.9, 86.5, 389.7, 0.0);
(565673.5, 4190911.9, 87.1, 389.7, 0.0); (565693.5, 4190911.9, 87.7, 389.7, 0.0);

(565713.5, 4190911.9, 88.5, 389.7, 0.0); (
565733.5, 4190911.9, 89.1, 389.7, 0.0);
(565753.5, 4190911.9, 89.8, 389.7, 0.0); (
565773.5, 4190911.9, 90.6, 389.7, 0.0);
(565793.5, 4190911.9, 91.5, 389.7, 0.0); (
565813.5, 4190911.9, 92.3, 389.7, 0.0);
(565833.5, 4190911.9, 93.5, 389.7, 0.0); (
565853.5, 4190911.9, 94.2, 389.7, 0.0);
(565873.5, 4190911.9, 95.5, 389.7, 0.0); (
565893.5, 4190911.9, 97.1, 389.7, 0.0);
(565913.5, 4190911.9, 98.4, 389.7, 0.0); (
565933.5, 4190911.9, 99.1, 389.7, 0.0);
(565953.5, 4190911.9, 99.6, 389.7, 0.0); (
565973.5, 4190911.9, 100.7, 389.7, 0.0);
(565993.5, 4190911.9, 102.0, 389.7, 0.0); (
566013.5, 4190911.9, 103.0, 389.7, 0.0);
(566033.5, 4190911.9, 103.8, 389.7, 0.0); (
566053.5, 4190911.9, 105.4, 389.7, 0.0);
(566073.5, 4190911.9, 106.5, 389.7, 0.0); (
566093.5, 4190911.9, 107.3, 389.7, 0.0);
(566113.5, 4190911.9, 108.2, 389.7, 0.0); (
566133.5, 4190911.9, 109.8, 389.7, 0.0);
(566153.5, 4190911.9, 113.5, 389.7, 0.0); (
566173.5, 4190911.9, 115.2, 389.7, 0.0);
(566193.5, 4190911.9, 116.2, 389.7, 0.0); (
566213.5, 4190911.9, 117.1, 389.7, 0.0);
(566233.5, 4190911.9, 117.7, 389.7, 0.0); (
566253.5, 4190911.9, 117.7, 389.7, 0.0);
(566273.5, 4190911.9, 118.0, 389.7, 0.0); (
565473.5, 4190931.9, 80.5, 389.7, 0.0);
(565493.5, 4190931.9, 81.2, 389.7, 0.0); (
565513.5, 4190931.9, 82.0, 389.7, 0.0);
(565533.5, 4190931.9, 82.6, 389.7, 0.0); (
565553.5, 4190931.9, 83.2, 389.7, 0.0);
(565573.5, 4190931.9, 84.0, 389.7, 0.0); (
565593.5, 4190931.9, 84.8, 389.7, 0.0);
(565613.5, 4190931.9, 85.7, 389.7, 0.0); (
565633.5, 4190931.9, 86.2, 389.7, 0.0);
(565653.5, 4190931.9, 87.0, 389.7, 0.0); (
565673.5, 4190931.9, 87.9, 389.7, 0.0);
(565693.5, 4190931.9, 88.4, 389.7, 0.0); (
565713.5, 4190931.9, 88.8, 389.7, 0.0);
(565733.5, 4190931.9, 89.4, 389.7, 0.0); (
565753.5, 4190931.9, 90.1, 389.7, 0.0);
(565773.5, 4190931.9, 90.8, 389.7, 0.0); (
565793.5, 4190931.9, 91.6, 389.7, 0.0);
(565813.5, 4190931.9, 92.5, 389.7, 0.0); (
565833.5, 4190931.9, 93.7, 389.7, 0.0);
(565853.5, 4190931.9, 94.6, 389.7, 0.0); (
565873.5, 4190931.9, 95.9, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565893.5, 4190931.9, 97.2, 389.7, 0.0); (565913.5, 4190931.9, 98.2, 389.7, 0.0);
(565933.5, 4190931.9, 99.2, 389.7, 0.0); (565953.5, 4190931.9, 99.9, 389.7, 0.0);
(565973.5, 4190931.9, 101.2, 389.7, 0.0); (565993.5, 4190931.9, 102.3, 389.7, 0.0);
(566013.5, 4190931.9, 103.0, 389.7, 0.0); (566033.5, 4190931.9, 103.8, 389.7, 0.0);
(566053.5, 4190931.9, 106.2, 389.7, 0.0); (566073.5, 4190931.9, 106.9, 389.7, 0.0);
(566093.5, 4190931.9, 107.1, 389.7, 0.0); (566113.5, 4190931.9, 108.0, 389.7, 0.0);
(566133.5, 4190931.9, 109.9, 389.7, 0.0); (566153.5, 4190931.9, 112.3, 389.7, 0.0);
(566173.5, 4190931.9, 113.0, 389.7, 0.0); (566193.5, 4190931.9, 114.1, 389.7, 0.0);
(566213.5, 4190931.9, 116.0, 389.7, 0.0); (566233.5, 4190931.9, 117.7, 389.7, 0.0);
(566253.5, 4190931.9, 117.9, 389.7, 0.0); (566273.5, 4190931.9, 118.0, 389.7, 0.0);
(565473.5, 4190951.9, 81.1, 389.7, 0.0); (565493.5, 4190951.9, 81.8, 389.7, 0.0);
(565513.5, 4190951.9, 82.5, 389.7, 0.0); (565533.5, 4190951.9, 83.2, 389.7, 0.0);
(565553.5, 4190951.9, 83.9, 389.7, 0.0); (565573.5, 4190951.9, 84.6, 389.7, 0.0);
(565593.5, 4190951.9, 85.4, 389.7, 0.0); (565613.5, 4190951.9, 86.0, 389.7, 0.0);
(565633.5, 4190951.9, 86.5, 389.7, 0.0); (565653.5, 4190951.9, 87.7, 389.7, 0.0);
(565673.5, 4190951.9, 88.9, 389.7, 0.0); (565693.5, 4190951.9, 89.5, 389.7, 0.0);
(565713.5, 4190951.9, 89.5, 389.7, 0.0); (565733.5, 4190951.9, 89.9, 389.7, 0.0);
(565753.5, 4190951.9, 90.5, 389.7, 0.0); (565773.5, 4190951.9, 91.2, 389.7, 0.0);
(565793.5, 4190951.9, 92.0, 389.7, 0.0); (565813.5, 4190951.9, 92.9, 389.7, 0.0);
(565833.5, 4190951.9, 93.9, 389.7, 0.0); (565853.5, 4190951.9, 95.0, 389.7, 0.0);

(565873.5, 4190951.9, 96.3, 389.7, 0.0); (
565893.5, 4190951.9, 97.7, 389.7, 0.0);
(565913.5, 4190951.9, 99.0, 389.7, 0.0); (
565933.5, 4190951.9, 100.0, 389.7, 0.0);
(565953.5, 4190951.9, 100.3, 389.7, 0.0); (
565973.5, 4190951.9, 101.8, 389.7, 0.0);
(565993.5, 4190951.9, 102.9, 389.7, 0.0); (
566013.5, 4190951.9, 103.5, 389.7, 0.0);
(566033.5, 4190951.9, 104.3, 389.7, 0.0); (
566053.5, 4190951.9, 107.8, 389.7, 0.0);
(566073.5, 4190951.9, 108.3, 389.7, 0.0); (
566093.5, 4190951.9, 108.4, 389.7, 0.0);
(566113.5, 4190951.9, 108.7, 389.7, 0.0); (
566133.5, 4190951.9, 109.9, 389.7, 0.0);
(566153.5, 4190951.9, 112.8, 389.7, 0.0); (
565473.5, 4190971.9, 81.8, 389.7, 0.0);
(565493.5, 4190971.9, 82.4, 389.7, 0.0); (
565513.5, 4190971.9, 82.9, 389.7, 0.0);
(565533.5, 4190971.9, 83.6, 389.7, 0.0); (
565553.5, 4190971.9, 84.4, 389.7, 0.0);
(565573.5, 4190971.9, 85.2, 389.7, 0.0); (
565593.5, 4190971.9, 86.0, 389.7, 0.0);
(565613.5, 4190971.9, 86.5, 389.7, 0.0); (
565633.5, 4190971.9, 87.0, 389.7, 0.0);
(565653.5, 4190971.9, 88.0, 389.7, 0.0); (
565673.5, 4190971.9, 89.0, 389.7, 0.0);
(565693.5, 4190971.9, 89.8, 389.7, 0.0); (
565713.5, 4190971.9, 89.9, 389.7, 0.0);
(565733.5, 4190971.9, 90.2, 389.7, 0.0); (
565753.5, 4190971.9, 90.9, 389.7, 0.0);
(565773.5, 4190971.9, 91.6, 389.7, 0.0); (
565793.5, 4190971.9, 92.5, 389.7, 0.0);
(565813.5, 4190971.9, 93.3, 389.7, 0.0); (
565833.5, 4190971.9, 94.2, 389.7, 0.0);
(565853.5, 4190971.9, 95.2, 389.7, 0.0); (
565873.5, 4190971.9, 96.5, 389.7, 0.0);
(565893.5, 4190971.9, 97.9, 389.7, 0.0); (
565913.5, 4190971.9, 99.4, 389.7, 0.0);
(565933.5, 4190971.9, 100.5, 389.7, 0.0); (
565953.5, 4190971.9, 100.7, 389.7, 0.0);
(565973.5, 4190971.9, 102.2, 389.7, 0.0); (
565993.5, 4190971.9, 103.5, 389.7, 0.0);
(566013.5, 4190971.9, 104.3, 389.7, 0.0); (
566033.5, 4190971.9, 105.2, 389.7, 0.0);
(566053.5, 4190971.9, 108.8, 389.7, 0.0); (
566073.5, 4190971.9, 109.3, 389.7, 0.0);
(566093.5, 4190971.9, 109.3, 389.7, 0.0); (
566113.5, 4190971.9, 109.2, 389.7, 0.0);
(566133.5, 4190971.9, 110.0, 389.7, 0.0); (
566153.5, 4190971.9, 113.3, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565473.5, 4190991.9, 82.5, 389.7, 0.0); (565493.5, 4190991.9, 83.0, 389.7, 0.0);
(565513.5, 4190991.9, 83.1, 389.7, 0.0); (565533.5, 4190991.9, 84.0, 389.7, 0.0);
(565553.5, 4190991.9, 84.9, 389.7, 0.0); (565573.5, 4190991.9, 85.7, 389.7, 0.0);
(565593.5, 4190991.9, 86.5, 389.7, 0.0); (565613.5, 4190991.9, 87.1, 389.7, 0.0);
(565633.5, 4190991.9, 87.5, 389.7, 0.0); (565653.5, 4190991.9, 88.0, 389.7, 0.0);
(565673.5, 4190991.9, 88.6, 389.7, 0.0); (565693.5, 4190991.9, 89.4, 389.7, 0.0);
(565713.5, 4190991.9, 89.9, 389.7, 0.0); (565733.5, 4190991.9, 90.5, 389.7, 0.0);
(565753.5, 4190991.9, 91.2, 389.7, 0.0); (565773.5, 4190991.9, 92.0, 389.7, 0.0);
(565793.5, 4190991.9, 92.9, 389.7, 0.0); (565813.5, 4190991.9, 93.7, 389.7, 0.0);
(565833.5, 4190991.9, 94.6, 389.7, 0.0); (565853.5, 4190991.9, 95.3, 389.7, 0.0);
(565873.5, 4190991.9, 96.5, 389.7, 0.0); (565893.5, 4190991.9, 97.9, 389.7, 0.0);
(565913.5, 4190991.9, 99.3, 389.7, 0.0); (565933.5, 4190991.9, 100.6, 389.7, 0.0);
(565953.5, 4190991.9, 101.1, 389.7, 0.0); (565973.5, 4190991.9, 102.5, 389.7, 0.0);
(565993.5, 4190991.9, 104.1, 389.7, 0.0); (566013.5, 4190991.9, 105.5, 389.7, 0.0);
(566033.5, 4190991.9, 106.8, 389.7, 0.0); (566053.5, 4190991.9, 108.9, 389.7, 0.0);
(566073.5, 4190991.9, 109.4, 389.7, 0.0); (566093.5, 4190991.9, 109.4, 389.7, 0.0);
(566113.5, 4190991.9, 109.5, 389.7, 0.0); (566133.5, 4190991.9, 110.5, 389.7, 0.0);
(566153.5, 4190991.9, 113.6, 389.7, 0.0); (565473.5, 4191011.9, 82.6, 389.7, 0.0);
(565493.5, 4191011.9, 83.1, 389.7, 0.0); (565513.5, 4191011.9, 83.6, 389.7, 0.0);
(565533.5, 4191011.9, 84.4, 389.7, 0.0); (565553.5, 4191011.9, 85.2, 389.7, 0.0);

(565573.5, 4191011.9, 86.0, 389.7, 0.0); (
565593.5, 4191011.9, 86.7, 389.7, 0.0);
(565613.5, 4191011.9, 87.4, 389.7, 0.0); (
565633.5, 4191011.9, 88.0, 389.7, 0.0);
(565653.5, 4191011.9, 88.8, 389.7, 0.0); (
565673.5, 4191011.9, 89.6, 389.7, 0.0);
(565693.5, 4191011.9, 90.3, 389.7, 0.0); (
565713.5, 4191011.9, 90.9, 389.7, 0.0);
(565733.5, 4191011.9, 91.3, 389.7, 0.0); (
565753.5, 4191011.9, 92.0, 389.7, 0.0);
(565773.5, 4191011.9, 92.7, 389.7, 0.0); (
565793.5, 4191011.9, 93.4, 389.7, 0.0);
(565813.5, 4191011.9, 94.2, 389.7, 0.0); (
565833.5, 4191011.9, 95.0, 389.7, 0.0);
(565853.5, 4191011.9, 95.8, 389.7, 0.0); (
565873.5, 4191011.9, 96.9, 389.7, 0.0);
(565893.5, 4191011.9, 98.2, 389.7, 0.0); (
565913.5, 4191011.9, 99.6, 389.7, 0.0);
(565933.5, 4191011.9, 100.9, 389.7, 0.0); (
565953.5, 4191011.9, 101.5, 389.7, 0.0);
(565973.5, 4191011.9, 102.9, 389.7, 0.0); (
565993.5, 4191011.9, 104.4, 389.7, 0.0);
(566013.5, 4191011.9, 105.7, 389.7, 0.0); (
566033.5, 4191011.9, 107.0, 389.7, 0.0);
(566053.5, 4191011.9, 108.9, 389.7, 0.0); (
566073.5, 4191011.9, 109.4, 389.7, 0.0);
(566093.5, 4191011.9, 109.3, 389.7, 0.0); (
566113.5, 4191011.9, 109.6, 389.7, 0.0);
(566133.5, 4191011.9, 110.9, 389.7, 0.0); (
565473.5, 4191031.9, 82.6, 389.7, 0.0);
(565493.5, 4191031.9, 83.4, 389.7, 0.0); (
565513.5, 4191031.9, 84.0, 389.7, 0.0);
(565533.5, 4191031.9, 84.8, 389.7, 0.0); (
565553.5, 4191031.9, 85.7, 389.7, 0.0);
(565573.5, 4191031.9, 86.5, 389.7, 0.0); (
565593.5, 4191031.9, 87.4, 389.7, 0.0);
(565613.5, 4191031.9, 88.1, 389.7, 0.0); (
565633.5, 4191031.9, 88.7, 389.7, 0.0);
(565653.5, 4191031.9, 89.5, 389.7, 0.0); (
565673.5, 4191031.9, 90.3, 389.7, 0.0);
(565693.5, 4191031.9, 91.1, 389.7, 0.0); (
565713.5, 4191031.9, 91.8, 389.7, 0.0);
(565733.5, 4191031.9, 92.1, 389.7, 0.0); (
565753.5, 4191031.9, 92.8, 389.7, 0.0);
(565773.5, 4191031.9, 93.5, 389.7, 0.0); (
565793.5, 4191031.9, 94.1, 389.7, 0.0);
(565813.5, 4191031.9, 94.8, 389.7, 0.0); (
565833.5, 4191031.9, 95.5, 389.7, 0.0);
(565853.5, 4191031.9, 96.2, 389.7, 0.0); (
565873.5, 4191031.9, 97.2, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565893.5, 4191031.9, 98.5, 389.7, 0.0); (565913.5, 4191031.9, 99.9, 389.7, 0.0);
(565933.5, 4191031.9, 101.2, 389.7, 0.0); (565953.5, 4191031.9, 102.0, 389.7, 0.0);
(565973.5, 4191031.9, 103.3, 389.7, 0.0); (565993.5, 4191031.9, 104.7, 389.7, 0.0);
(566013.5, 4191031.9, 106.0, 389.7, 0.0); (566033.5, 4191031.9, 107.3, 389.7, 0.0);
(566053.5, 4191031.9, 109.1, 389.7, 0.0); (566073.5, 4191031.9, 109.4, 389.7, 0.0);
(566093.5, 4191031.9, 109.5, 389.7, 0.0); (566113.5, 4191031.9, 110.1, 389.7, 0.0);
(566133.5, 4191031.9, 111.8, 389.7, 0.0); (565473.5, 4191051.9, 82.7, 389.7, 0.0);
(565493.5, 4191051.9, 83.8, 389.7, 0.0); (565513.5, 4191051.9, 84.3, 389.7, 0.0);
(565533.5, 4191051.9, 85.2, 389.7, 0.0); (565553.5, 4191051.9, 86.2, 389.7, 0.0);
(565573.5, 4191051.9, 87.3, 389.7, 0.0); (565593.5, 4191051.9, 88.5, 389.7, 0.0);
(565613.5, 4191051.9, 89.2, 389.7, 0.0); (565633.5, 4191051.9, 89.4, 389.7, 0.0);
(565653.5, 4191051.9, 90.0, 389.7, 0.0); (565673.5, 4191051.9, 90.8, 389.7, 0.0);
(565693.5, 4191051.9, 91.7, 389.7, 0.0); (565713.5, 4191051.9, 92.6, 389.7, 0.0);
(565733.5, 4191051.9, 92.9, 389.7, 0.0); (565753.5, 4191051.9, 93.6, 389.7, 0.0);
(565773.5, 4191051.9, 94.4, 389.7, 0.0); (565793.5, 4191051.9, 95.0, 389.7, 0.0);
(565813.5, 4191051.9, 95.6, 389.7, 0.0); (565833.5, 4191051.9, 96.1, 389.7, 0.0);
(565853.5, 4191051.9, 96.8, 389.7, 0.0); (565873.5, 4191051.9, 97.7, 389.7, 0.0);
(565893.5, 4191051.9, 98.9, 389.7, 0.0); (565913.5, 4191051.9, 100.2, 389.7, 0.0);
(565933.5, 4191051.9, 101.5, 389.7, 0.0); (565953.5, 4191051.9, 102.8, 389.7, 0.0);
(565973.5, 4191051.9, 104.0, 389.7, 0.0); (565993.5, 4191051.9, 105.1, 389.7, 0.0);

(566013.5, 4191051.9, 106.4, 389.7, 0.0); (
566033.5, 4191051.9, 108.0, 389.7, 0.0);
(566053.5, 4191051.9, 109.5, 389.7, 0.0); (
566073.5, 4191051.9, 109.6, 389.7, 0.0);
(566093.5, 4191051.9, 110.2, 389.7, 0.0); (
566113.5, 4191051.9, 111.5, 389.7, 0.0);
(566133.5, 4191051.9, 113.7, 389.7, 0.0); (
565473.5, 4191071.9, 83.2, 389.7, 0.0);
(565493.5, 4191071.9, 84.0, 389.7, 0.0); (
565513.5, 4191071.9, 84.7, 389.7, 0.0);
(565533.5, 4191071.9, 85.7, 389.7, 0.0); (
565553.5, 4191071.9, 86.8, 389.7, 0.0);
(565573.5, 4191071.9, 88.0, 389.7, 0.0); (
565593.5, 4191071.9, 89.3, 389.7, 0.0);
(565613.5, 4191071.9, 89.8, 389.7, 0.0); (
565633.5, 4191071.9, 90.0, 389.7, 0.0);
(565653.5, 4191071.9, 90.7, 389.7, 0.0); (
565673.5, 4191071.9, 91.6, 389.7, 0.0);
(565693.5, 4191071.9, 92.5, 389.7, 0.0); (
565713.5, 4191071.9, 93.3, 389.7, 0.0);
(565733.5, 4191071.9, 93.7, 389.7, 0.0); (
565753.5, 4191071.9, 94.5, 389.7, 0.0);
(565773.5, 4191071.9, 95.2, 389.7, 0.0); (
565793.5, 4191071.9, 95.9, 389.7, 0.0);
(565813.5, 4191071.9, 96.6, 389.7, 0.0); (
565833.5, 4191071.9, 97.1, 389.7, 0.0);
(565853.5, 4191071.9, 97.7, 389.7, 0.0); (
565873.5, 4191071.9, 98.3, 389.7, 0.0);
(565893.5, 4191071.9, 99.2, 389.7, 0.0); (
565913.5, 4191071.9, 100.5, 389.7, 0.0);
(565933.5, 4191071.9, 101.8, 389.7, 0.0); (
565953.5, 4191071.9, 103.3, 389.7, 0.0);
(565973.5, 4191071.9, 104.4, 389.7, 0.0); (
565993.5, 4191071.9, 105.6, 389.7, 0.0);
(566013.5, 4191071.9, 107.0, 389.7, 0.0); (
566033.5, 4191071.9, 108.6, 389.7, 0.0);
(566053.5, 4191071.9, 110.0, 389.7, 0.0); (
566073.5, 4191071.9, 111.1, 389.7, 0.0);
(565473.5, 4191091.9, 83.5, 389.7, 0.0); (
565493.5, 4191091.9, 84.3, 389.7, 0.0);
(565513.5, 4191091.9, 85.1, 389.7, 0.0); (
565533.5, 4191091.9, 86.1, 389.7, 0.0);
(565553.5, 4191091.9, 87.2, 389.7, 0.0); (
565573.5, 4191091.9, 88.5, 389.7, 0.0);
(565593.5, 4191091.9, 89.8, 389.7, 0.0); (
565613.5, 4191091.9, 90.3, 389.7, 0.0);
(565633.5, 4191091.9, 90.5, 389.7, 0.0); (
565653.5, 4191091.9, 91.3, 389.7, 0.0);
(565673.5, 4191091.9, 92.3, 389.7, 0.0); (
565693.5, 4191091.9, 93.2, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565713.5, 4191091.9, 94.0, 389.7, 0.0); (565733.5, 4191091.9, 94.5, 389.7, 0.0);
(565753.5, 4191091.9, 95.3, 389.7, 0.0); (565773.5, 4191091.9, 96.2, 389.7, 0.0);
(565793.5, 4191091.9, 96.9, 389.7, 0.0); (565813.5, 4191091.9, 97.6, 389.7, 0.0);
(565833.5, 4191091.9, 98.0, 389.7, 0.0); (565853.5, 4191091.9, 98.6, 389.7, 0.0);
(565873.5, 4191091.9, 98.9, 389.7, 0.0); (565893.5, 4191091.9, 99.7, 389.7, 0.0);
(565913.5, 4191091.9, 100.9, 389.7, 0.0); (565933.5, 4191091.9, 102.2, 389.7, 0.0);
(565953.5, 4191091.9, 103.7, 389.7, 0.0); (565973.5, 4191091.9, 104.9, 389.7, 0.0);
(565993.5, 4191091.9, 106.2, 389.7, 0.0); (566013.5, 4191091.9, 107.7, 389.7, 0.0);
(566033.5, 4191091.9, 109.1, 389.7, 0.0); (566053.5, 4191091.9, 110.6, 389.7, 0.0);
(566073.5, 4191091.9, 112.7, 389.7, 0.0); (565473.5, 4191111.9, 83.6, 389.7, 0.0);
(565493.5, 4191111.9, 84.6, 389.7, 0.0); (565513.5, 4191111.9, 85.5, 389.7, 0.0);
(565533.5, 4191111.9, 86.2, 389.7, 0.0); (565553.5, 4191111.9, 87.2, 389.7, 0.0);
(565573.5, 4191111.9, 88.6, 389.7, 0.0); (565593.5, 4191111.9, 90.0, 389.7, 0.0);
(565613.5, 4191111.9, 90.8, 389.7, 0.0); (565633.5, 4191111.9, 91.0, 389.7, 0.0);
(565653.5, 4191111.9, 91.8, 389.7, 0.0); (565673.5, 4191111.9, 93.0, 389.7, 0.0);
(565693.5, 4191111.9, 94.1, 389.7, 0.0); (565713.5, 4191111.9, 94.8, 389.7, 0.0);
(565733.5, 4191111.9, 95.2, 389.7, 0.0); (565753.5, 4191111.9, 96.3, 389.7, 0.0);
(565773.5, 4191111.9, 97.3, 389.7, 0.0); (565793.5, 4191111.9, 98.1, 389.7, 0.0);
(565813.5, 4191111.9, 98.5, 389.7, 0.0); (565833.5, 4191111.9, 98.9, 389.7, 0.0);
(565853.5, 4191111.9, 99.6, 389.7, 0.0); (565873.5, 4191111.9, 99.9, 389.7, 0.0);

(565893.5, 4191111.9, 100.4, 389.7, 0.0); (
565913.5, 4191111.9, 101.4, 389.7, 0.0);
(565933.5, 4191111.9, 102.7, 389.7, 0.0); (
565953.5, 4191111.9, 104.2, 389.7, 0.0);
(565973.5, 4191111.9, 105.7, 389.7, 0.0); (
565993.5, 4191111.9, 107.4, 389.7, 0.0);
(566013.5, 4191111.9, 108.8, 389.7, 0.0); (
566033.5, 4191111.9, 109.7, 389.7, 0.0);
(566053.5, 4191111.9, 111.3, 389.7, 0.0); (
566073.5, 4191111.9, 113.0, 389.7, 0.0);
(565473.5, 4191131.9, 84.0, 389.7, 0.0); (
565493.5, 4191131.9, 85.0, 389.7, 0.0);
(565513.5, 4191131.9, 85.7, 389.7, 0.0); (
565533.5, 4191131.9, 86.5, 389.7, 0.0);
(565553.5, 4191131.9, 87.6, 389.7, 0.0); (
565573.5, 4191131.9, 88.8, 389.7, 0.0);
(565593.5, 4191131.9, 90.0, 389.7, 0.0); (
565613.5, 4191131.9, 91.1, 389.7, 0.0);
(565633.5, 4191131.9, 91.4, 389.7, 0.0); (
565653.5, 4191131.9, 92.3, 389.7, 0.0);
(565673.5, 4191131.9, 93.3, 389.7, 0.0); (
565693.5, 4191131.9, 94.3, 389.7, 0.0);
(565713.5, 4191131.9, 95.5, 389.7, 0.0); (
565733.5, 4191131.9, 95.7, 389.7, 0.0);
(565753.5, 4191131.9, 96.9, 389.7, 0.0); (
565773.5, 4191131.9, 98.1, 389.7, 0.0);
(565793.5, 4191131.9, 99.0, 389.7, 0.0); (
565813.5, 4191131.9, 99.5, 389.7, 0.0);
(565833.5, 4191131.9, 99.8, 389.7, 0.0); (
565853.5, 4191131.9, 100.7, 389.7, 0.0);
(565873.5, 4191131.9, 101.1, 389.7, 0.0); (
565893.5, 4191131.9, 101.6, 389.7, 0.0);
(565913.5, 4191131.9, 102.4, 389.7, 0.0); (
565933.5, 4191131.9, 103.4, 389.7, 0.0);
(565953.5, 4191131.9, 105.1, 389.7, 0.0); (
565973.5, 4191131.9, 106.7, 389.7, 0.0);
(565993.5, 4191131.9, 108.2, 389.7, 0.0); (
566013.5, 4191131.9, 109.6, 389.7, 0.0);
(566033.5, 4191131.9, 110.8, 389.7, 0.0); (
566053.5, 4191131.9, 113.2, 389.7, 0.0);
(566073.5, 4191131.9, 114.5, 389.7, 0.0); (
566093.5, 4191131.9, 116.7, 389.7, 0.0);
(565473.5, 4191151.9, 84.4, 389.7, 0.0); (
565493.5, 4191151.9, 85.1, 389.7, 0.0);
(565513.5, 4191151.9, 86.0, 389.7, 0.0); (
565533.5, 4191151.9, 86.8, 389.7, 0.0);
(565553.5, 4191151.9, 87.9, 389.7, 0.0); (
565573.5, 4191151.9, 89.1, 389.7, 0.0);
(565593.5, 4191151.9, 90.1, 389.7, 0.0); (
565613.5, 4191151.9, 91.3, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565633.5, 4191151.9, 91.8, 389.7, 0.0); (565653.5, 4191151.9, 92.8, 389.7, 0.0);
(565673.5, 4191151.9, 93.6, 389.7, 0.0); (565693.5, 4191151.9, 94.5, 389.7, 0.0);
(565713.5, 4191151.9, 95.9, 389.7, 0.0); (565733.5, 4191151.9, 96.3, 389.7, 0.0);
(565753.5, 4191151.9, 97.4, 389.7, 0.0); (565773.5, 4191151.9, 98.7, 389.7, 0.0);
(565793.5, 4191151.9, 99.7, 389.7, 0.0); (565813.5, 4191151.9, 100.4, 389.7, 0.0);
(565833.5, 4191151.9, 100.7, 389.7, 0.0); (565853.5, 4191151.9, 101.6, 389.7, 0.0);
(565873.5, 4191151.9, 102.3, 389.7, 0.0); (565893.5, 4191151.9, 102.9, 389.7, 0.0);
(565913.5, 4191151.9, 103.6, 389.7, 0.0); (565933.5, 4191151.9, 104.2, 389.7, 0.0);
(565953.5, 4191151.9, 106.1, 389.7, 0.0); (565973.5, 4191151.9, 107.6, 389.7, 0.0);
(565993.5, 4191151.9, 109.0, 389.7, 0.0); (566013.5, 4191151.9, 110.3, 389.7, 0.0);
(566033.5, 4191151.9, 112.1, 389.7, 0.0); (566053.5, 4191151.9, 115.3, 389.7, 0.0);
(566073.5, 4191151.9, 116.2, 389.7, 0.0); (566093.5, 4191151.9, 118.4, 389.7, 0.0);
(565473.5, 4191171.9, 84.7, 389.7, 0.0); (565493.5, 4191171.9, 84.9, 389.7, 0.0);
(565513.5, 4191171.9, 86.3, 389.7, 0.0); (565533.5, 4191171.9, 87.1, 389.7, 0.0);
(565553.5, 4191171.9, 88.1, 389.7, 0.0); (565573.5, 4191171.9, 89.3, 389.7, 0.0);
(565593.5, 4191171.9, 90.3, 389.7, 0.0); (565613.5, 4191171.9, 91.3, 389.7, 0.0);
(565633.5, 4191171.9, 92.1, 389.7, 0.0); (565653.5, 4191171.9, 93.0, 389.7, 0.0);
(565673.5, 4191171.9, 93.9, 389.7, 0.0); (565693.5, 4191171.9, 94.9, 389.7, 0.0);
(565713.5, 4191171.9, 96.1, 389.7, 0.0); (565733.5, 4191171.9, 96.7, 389.7, 0.0);
(565753.5, 4191171.9, 97.8, 389.7, 0.0); (565773.5, 4191171.9, 98.8, 389.7, 0.0);

(565793.5, 4191171.9, 99.8, 389.7, 0.0); (
565813.5, 4191171.9, 100.8, 389.7, 0.0);
(565833.5, 4191171.9, 101.4, 389.7, 0.0); (
565853.5, 4191171.9, 102.2, 389.7, 0.0);
(565873.5, 4191171.9, 103.0, 389.7, 0.0); (
565893.5, 4191171.9, 103.8, 389.7, 0.0);
(565913.5, 4191171.9, 104.4, 389.7, 0.0); (
565933.5, 4191171.9, 105.1, 389.7, 0.0);
(565953.5, 4191171.9, 106.8, 389.7, 0.0); (
565973.5, 4191171.9, 108.3, 389.7, 0.0);
(565993.5, 4191171.9, 110.1, 389.7, 0.0); (
566013.5, 4191171.9, 111.8, 389.7, 0.0);
(566033.5, 4191171.9, 113.3, 389.7, 0.0); (
566053.5, 4191171.9, 115.5, 389.7, 0.0);
(566073.5, 4191171.9, 117.1, 389.7, 0.0); (
566093.5, 4191171.9, 118.9, 389.7, 0.0);
(565473.5, 4191191.9, 84.6, 389.7, 0.0); (
565493.5, 4191191.9, 84.9, 389.7, 0.0);
(565513.5, 4191191.9, 87.8, 389.7, 0.0); (
565533.5, 4191191.9, 88.5, 389.7, 0.0);
(565553.5, 4191191.9, 88.9, 389.7, 0.0); (
565573.5, 4191191.9, 89.5, 389.7, 0.0);
(565593.5, 4191191.9, 90.2, 389.7, 0.0); (
565613.5, 4191191.9, 91.5, 389.7, 0.0);
(565633.5, 4191191.9, 92.4, 389.7, 0.0); (
565653.5, 4191191.9, 93.4, 389.7, 0.0);
(565673.5, 4191191.9, 94.2, 389.7, 0.0); (
565693.5, 4191191.9, 95.1, 389.7, 0.0);
(565713.5, 4191191.9, 96.0, 389.7, 0.0); (
565733.5, 4191191.9, 97.0, 389.7, 0.0);
(565753.5, 4191191.9, 98.0, 389.7, 0.0); (
565773.5, 4191191.9, 98.9, 389.7, 0.0);
(565793.5, 4191191.9, 100.0, 389.7, 0.0); (
565813.5, 4191191.9, 101.3, 389.7, 0.0);
(565833.5, 4191191.9, 101.8, 389.7, 0.0); (
565853.5, 4191191.9, 102.6, 389.7, 0.0);
(565873.5, 4191191.9, 103.5, 389.7, 0.0); (
565893.5, 4191191.9, 104.4, 389.7, 0.0);
(565913.5, 4191191.9, 105.1, 389.7, 0.0); (
565933.5, 4191191.9, 106.0, 389.7, 0.0);
(565953.5, 4191191.9, 107.5, 389.7, 0.0); (
565973.5, 4191191.9, 109.0, 389.7, 0.0);
(565993.5, 4191191.9, 110.9, 389.7, 0.0); (
566013.5, 4191191.9, 112.6, 389.7, 0.0);
(566033.5, 4191191.9, 114.2, 389.7, 0.0); (
566053.5, 4191191.9, 116.2, 389.7, 0.0);
(566073.5, 4191191.9, 118.1, 389.7, 0.0); (
566093.5, 4191191.9, 120.0, 389.7, 0.0);
(565473.5, 4191211.9, 84.5, 389.7, 0.0); (
565493.5, 4191211.9, 85.0, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 565513.5, 4191211.9,      88.8,     389.7,       0.0);         (
565533.5, 4191211.9,      89.1,     389.7,       0.0);
     ( 565553.5, 4191211.9,      89.0,     389.7,       0.0);         (
565573.5, 4191211.9,      89.3,     389.7,       0.0);
     ( 565593.5, 4191211.9,      90.1,     389.7,       0.0);         (
565613.5, 4191211.9,      91.8,     389.7,       0.0);
     ( 565633.5, 4191211.9,      92.7,     389.7,       0.0);         (
565653.5, 4191211.9,      93.7,     389.7,       0.0);
     ( 565673.5, 4191211.9,      94.5,     389.7,       0.0);         (
565693.5, 4191211.9,      95.2,     389.7,       0.0);
     ( 565713.5, 4191211.9,      96.0,     389.7,       0.0);         (
565733.5, 4191211.9,      97.2,     389.7,       0.0);
     ( 565753.5, 4191211.9,      98.2,     389.7,       0.0);         (
565773.5, 4191211.9,      99.2,     389.7,       0.0);
     ( 565793.5, 4191211.9,     100.4,     389.7,       0.0);         (
565813.5, 4191211.9,     101.7,     389.7,       0.0);
     ( 565833.5, 4191211.9,     102.1,     389.7,       0.0);         (
565853.5, 4191211.9,     102.9,     389.7,       0.0);
     ( 565873.5, 4191211.9,     104.0,     389.7,       0.0);         (
565893.5, 4191211.9,     105.0,     389.7,       0.0);
     ( 565913.5, 4191211.9,     105.8,     389.7,       0.0);         (
565933.5, 4191211.9,     106.8,     389.7,       0.0);
     ( 565953.5, 4191211.9,     108.2,     389.7,       0.0);         (
565973.5, 4191211.9,     109.8,     389.7,       0.0);
     ( 565993.5, 4191211.9,     111.4,     389.7,       0.0);         (
566013.5, 4191211.9,     113.1,     389.7,       0.0);
     ( 566033.5, 4191211.9,     115.0,     389.7,       0.0);         (
566053.5, 4191211.9,     117.1,     389.7,       0.0);
     ( 566073.5, 4191211.9,     119.2,     389.7,       0.0);         (
566093.5, 4191211.9,     121.5,     389.7,       0.0);
     ( 565473.5, 4191231.9,      84.3,     389.7,       0.0);         (
565493.5, 4191231.9,      85.3,     389.7,       0.0);
     ( 565513.5, 4191231.9,      87.7,     389.7,       0.0);         (
565533.5, 4191231.9,      87.1,     389.7,       0.0);
     ( 565553.5, 4191231.9,      87.1,     389.7,       0.0);         (
565573.5, 4191231.9,      88.3,     389.7,       0.0);
     ( 565593.5, 4191231.9,      90.5,     389.7,       0.0);         (
565613.5, 4191231.9,      92.0,     389.7,       0.0);
     ( 565633.5, 4191231.9,      92.7,     389.7,       0.0);         (
565653.5, 4191231.9,      93.6,     389.7,       0.0);
```

(565673.5, 4191231.9, 94.5, 389.7, 0.0); (
565693.5, 4191231.9, 95.4, 389.7, 0.0);
(565713.5, 4191231.9, 96.4, 389.7, 0.0); (
565733.5, 4191231.9, 97.6, 389.7, 0.0);
(565753.5, 4191231.9, 98.7, 389.7, 0.0); (
565773.5, 4191231.9, 99.8, 389.7, 0.0);
(565793.5, 4191231.9, 100.8, 389.7, 0.0); (
565813.5, 4191231.9, 101.9, 389.7, 0.0);
(565833.5, 4191231.9, 102.5, 389.7, 0.0); (
565853.5, 4191231.9, 103.6, 389.7, 0.0);
(565873.5, 4191231.9, 104.9, 389.7, 0.0); (
565893.5, 4191231.9, 105.9, 389.7, 0.0);
(565913.5, 4191231.9, 106.7, 389.7, 0.0); (
565933.5, 4191231.9, 107.6, 389.7, 0.0);
(565953.5, 4191231.9, 109.2, 389.7, 0.0); (
565973.5, 4191231.9, 110.5, 389.7, 0.0);
(565993.5, 4191231.9, 112.0, 389.7, 0.0); (
566013.5, 4191231.9, 114.0, 389.7, 0.0);
(566033.5, 4191231.9, 116.4, 389.7, 0.0); (
566053.5, 4191231.9, 118.5, 389.7, 0.0);
(566073.5, 4191231.9, 120.7, 389.7, 0.0); (
566093.5, 4191231.9, 122.9, 389.7, 0.0);
(566113.5, 4191231.9, 125.4, 389.7, 0.0); (
565473.5, 4191251.9, 84.2, 389.7, 0.0);
(565493.5, 4191251.9, 85.0, 389.7, 0.0); (
565513.5, 4191251.9, 86.9, 389.7, 0.0);
(565533.5, 4191251.9, 87.2, 389.7, 0.0); (
565553.5, 4191251.9, 87.7, 389.7, 0.0);
(565573.5, 4191251.9, 89.1, 389.7, 0.0); (
565593.5, 4191251.9, 91.0, 389.7, 0.0);
(565613.5, 4191251.9, 92.2, 389.7, 0.0); (
565633.5, 4191251.9, 92.9, 389.7, 0.0);
(565653.5, 4191251.9, 93.7, 389.7, 0.0); (
565673.5, 4191251.9, 94.6, 389.7, 0.0);
(565693.5, 4191251.9, 95.6, 389.7, 0.0); (
565713.5, 4191251.9, 96.6, 389.7, 0.0);
(565733.5, 4191251.9, 97.9, 389.7, 0.0); (
565753.5, 4191251.9, 98.8, 389.7, 0.0);
(565773.5, 4191251.9, 100.0, 389.7, 0.0); (
565793.5, 4191251.9, 101.1, 389.7, 0.0);
(565813.5, 4191251.9, 102.0, 389.7, 0.0); (
565833.5, 4191251.9, 102.9, 389.7, 0.0);
(565853.5, 4191251.9, 104.1, 389.7, 0.0); (
565873.5, 4191251.9, 105.5, 389.7, 0.0);
(565893.5, 4191251.9, 106.6, 389.7, 0.0); (
565913.5, 4191251.9, 107.5, 389.7, 0.0);
(565933.5, 4191251.9, 108.4, 389.7, 0.0); (
565953.5, 4191251.9, 110.0, 389.7, 0.0);
(565973.5, 4191251.9, 111.0, 389.7, 0.0); (
565993.5, 4191251.9, 112.4, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566013.5, 4191251.9, 114.4, 389.7, 0.0); (566033.5, 4191251.9, 116.9, 389.7, 0.0);
(566053.5, 4191251.9, 119.8, 389.7, 0.0); (566073.5, 4191251.9, 122.0, 389.7, 0.0);
(566093.5, 4191251.9, 124.2, 389.7, 0.0); (566113.5, 4191251.9, 126.7, 389.7, 0.0);
(566133.5, 4191251.9, 129.3, 389.7, 0.0); (566153.5, 4191251.9, 132.0, 389.7, 0.0);
(566173.5, 4191251.9, 136.0, 389.7, 0.0); (566193.5, 4191251.9, 139.7, 389.7, 0.0);
(566213.5, 4191251.9, 143.9, 389.7, 0.0); (566233.5, 4191251.9, 148.2, 389.7, 0.0);
(566253.5, 4191251.9, 152.5, 389.7, 0.0); (566273.5, 4191251.9, 158.1, 389.7, 0.0);
(566293.5, 4191251.9, 165.8, 389.7, 0.0); (566313.5, 4191251.9, 173.7, 389.7, 0.0);
(566413.5, 4191251.9, 222.6, 389.7, 0.0); (566433.5, 4191251.9, 230.7, 389.7, 0.0);
(566453.5, 4191251.9, 237.2, 389.7, 0.0); (566473.5, 4191251.9, 242.6, 389.7, 0.0);
(566493.5, 4191251.9, 247.4, 389.7, 0.0); (566513.5, 4191251.9, 246.5, 389.7, 0.0);
(566533.5, 4191251.9, 246.6, 389.7, 0.0); (565473.5, 4191271.9, 83.9, 389.7, 0.0);
(565493.5, 4191271.9, 84.0, 389.7, 0.0); (565513.5, 4191271.9, 85.8, 389.7, 0.0);
(565533.5, 4191271.9, 86.4, 389.7, 0.0); (565553.5, 4191271.9, 87.4, 389.7, 0.0);
(565573.5, 4191271.9, 88.6, 389.7, 0.0); (565593.5, 4191271.9, 90.1, 389.7, 0.0);
(565613.5, 4191271.9, 92.5, 389.7, 0.0); (565633.5, 4191271.9, 93.1, 389.7, 0.0);
(565653.5, 4191271.9, 93.8, 389.7, 0.0); (565673.5, 4191271.9, 94.8, 389.7, 0.0);
(565693.5, 4191271.9, 95.7, 389.7, 0.0); (565713.5, 4191271.9, 96.7, 389.7, 0.0);
(565733.5, 4191271.9, 98.0, 389.7, 0.0); (565753.5, 4191271.9, 98.8, 389.7, 0.0);
(565773.5, 4191271.9, 100.0, 389.7, 0.0); (565793.5, 4191271.9, 101.2, 389.7, 0.0);

(565813.5, 4191271.9, 102.2, 389.7, 0.0); (
565833.5, 4191271.9, 103.4, 389.7, 0.0);
(565853.5, 4191271.9, 104.4, 389.7, 0.0); (
565873.5, 4191271.9, 105.9, 389.7, 0.0);
(565893.5, 4191271.9, 107.3, 389.7, 0.0); (
565913.5, 4191271.9, 108.3, 389.7, 0.0);
(565933.5, 4191271.9, 109.3, 389.7, 0.0); (
565953.5, 4191271.9, 110.5, 389.7, 0.0);
(565973.5, 4191271.9, 111.2, 389.7, 0.0); (
565993.5, 4191271.9, 112.7, 389.7, 0.0);
(566013.5, 4191271.9, 114.5, 389.7, 0.0); (
566033.5, 4191271.9, 116.8, 389.7, 0.0);
(566053.5, 4191271.9, 121.0, 389.7, 0.0); (
566073.5, 4191271.9, 123.2, 389.7, 0.0);
(566093.5, 4191271.9, 125.5, 389.7, 0.0); (
566113.5, 4191271.9, 127.9, 389.7, 0.0);
(566133.5, 4191271.9, 130.6, 389.7, 0.0); (
566153.5, 4191271.9, 133.7, 389.7, 0.0);
(566173.5, 4191271.9, 137.8, 389.7, 0.0); (
566193.5, 4191271.9, 140.8, 389.7, 0.0);
(566213.5, 4191271.9, 144.8, 389.7, 0.0); (
566233.5, 4191271.9, 149.5, 389.7, 0.0);
(566253.5, 4191271.9, 154.8, 389.7, 0.0); (
566273.5, 4191271.9, 161.0, 389.7, 0.0);
(566293.5, 4191271.9, 167.8, 389.7, 0.0); (
566313.5, 4191271.9, 175.3, 389.7, 0.0);
(566413.5, 4191271.9, 225.1, 389.7, 0.0); (
566433.5, 4191271.9, 232.5, 389.7, 0.0);
(566453.5, 4191271.9, 238.3, 389.7, 0.0); (
566473.5, 4191271.9, 243.6, 389.7, 0.0);
(566493.5, 4191271.9, 247.3, 389.7, 0.0); (
566513.5, 4191271.9, 248.9, 389.7, 0.0);
(566533.5, 4191271.9, 250.6, 389.7, 0.0); (
566553.5, 4191271.9, 252.8, 389.7, 0.0);
(566573.5, 4191271.9, 256.0, 389.7, 0.0); (
565473.5, 4191291.9, 83.1, 389.7, 0.0);
(565493.5, 4191291.9, 80.7, 389.7, 0.0); (
565513.5, 4191291.9, 82.5, 389.7, 0.0);
(565533.5, 4191291.9, 79.7, 389.7, 0.0); (
565553.5, 4191291.9, 79.4, 389.7, 0.0);
(565573.5, 4191291.9, 80.4, 389.7, 0.0); (
565593.5, 4191291.9, 83.4, 389.7, 0.0);
(565613.5, 4191291.9, 92.6, 389.7, 0.0); (
565633.5, 4191291.9, 93.4, 389.7, 0.0);
(565653.5, 4191291.9, 94.4, 389.7, 0.0); (
565673.5, 4191291.9, 95.4, 389.7, 0.0);
(565693.5, 4191291.9, 96.2, 389.7, 0.0); (
565713.5, 4191291.9, 97.0, 389.7, 0.0);
(565733.5, 4191291.9, 98.1, 389.7, 0.0); (
565753.5, 4191291.9, 98.9, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565773.5, 4191291.9, 100.0, 389.7, 0.0); (565793.5, 4191291.9, 101.2, 389.7, 0.0);
(565813.5, 4191291.9, 102.6, 389.7, 0.0); (565833.5, 4191291.9, 104.4, 389.7, 0.0);
(565853.5, 4191291.9, 105.2, 389.7, 0.0); (565873.5, 4191291.9, 107.1, 389.7, 0.0);
(565893.5, 4191291.9, 108.5, 389.7, 0.0); (565913.5, 4191291.9, 109.5, 389.7, 0.0);
(565933.5, 4191291.9, 110.9, 389.7, 0.0); (565953.5, 4191291.9, 112.3, 389.7, 0.0);
(565973.5, 4191291.9, 113.1, 389.7, 0.0); (565993.5, 4191291.9, 114.0, 389.7, 0.0);
(566013.5, 4191291.9, 115.3, 389.7, 0.0); (566033.5, 4191291.9, 117.4, 389.7, 0.0);
(566053.5, 4191291.9, 120.8, 389.7, 0.0); (566073.5, 4191291.9, 123.5, 389.7, 0.0);
(566093.5, 4191291.9, 125.6, 389.7, 0.0); (566113.5, 4191291.9, 128.4, 389.7, 0.0);
(566133.5, 4191291.9, 131.8, 389.7, 0.0); (566153.5, 4191291.9, 135.5, 389.7, 0.0);
(566173.5, 4191291.9, 138.4, 389.7, 0.0); (566193.5, 4191291.9, 141.7, 389.7, 0.0);
(566213.5, 4191291.9, 145.6, 389.7, 0.0); (566233.5, 4191291.9, 149.8, 389.7, 0.0);
(566253.5, 4191291.9, 154.9, 389.7, 0.0); (566273.5, 4191291.9, 162.6, 389.7, 0.0);
(566293.5, 4191291.9, 169.0, 389.7, 0.0); (566313.5, 4191291.9, 175.7, 389.7, 0.0);
(566413.5, 4191291.9, 220.7, 389.7, 0.0); (566433.5, 4191291.9, 228.1, 389.7, 0.0);
(566453.5, 4191291.9, 233.2, 389.7, 0.0); (566473.5, 4191291.9, 237.1, 389.7, 0.0);
(566493.5, 4191291.9, 240.1, 389.7, 0.0); (566513.5, 4191291.9, 244.9, 389.7, 0.0);
(566533.5, 4191291.9, 248.3, 389.7, 0.0); (566553.5, 4191291.9, 251.6, 389.7, 0.0);
(566573.5, 4191291.9, 255.3, 389.7, 0.0); (566593.5, 4191291.9, 260.0, 389.7, 0.0);
(566613.5, 4191291.9, 266.6, 389.7, 0.0); (566633.5, 4191291.9, 271.6, 389.7, 0.0);

(566653.5, 4191291.9, 276.1, 389.7, 0.0); (
566673.5, 4191291.9, 278.7, 389.7, 0.0);
(566693.5, 4191291.9, 278.5, 389.7, 0.0); (
566713.5, 4191291.9, 276.0, 389.7, 0.0);
(565473.5, 4191311.9, 83.0, 389.7, 0.0); (
565493.5, 4191311.9, 79.4, 389.7, 0.0);
(565513.5, 4191311.9, 79.6, 389.7, 0.0); (
565533.5, 4191311.9, 77.3, 389.7, 0.0);
(565553.5, 4191311.9, 77.2, 389.7, 0.0); (
565573.5, 4191311.9, 79.8, 389.7, 0.0);
(565593.5, 4191311.9, 85.2, 389.7, 0.0); (
565613.5, 4191311.9, 93.2, 389.7, 0.0);
(565633.5, 4191311.9, 94.1, 389.7, 0.0); (
565653.5, 4191311.9, 95.1, 389.7, 0.0);
(565673.5, 4191311.9, 96.0, 389.7, 0.0); (
565693.5, 4191311.9, 96.7, 389.7, 0.0);
(565713.5, 4191311.9, 97.6, 389.7, 0.0); (
565733.5, 4191311.9, 98.5, 389.7, 0.0);
(565753.5, 4191311.9, 99.5, 389.7, 0.0); (
565773.5, 4191311.9, 100.4, 389.7, 0.0);
(565793.5, 4191311.9, 101.5, 389.7, 0.0); (
565813.5, 4191311.9, 103.0, 389.7, 0.0);
(565833.5, 4191311.9, 105.0, 389.7, 0.0); (
565853.5, 4191311.9, 106.1, 389.7, 0.0);
(565873.5, 4191311.9, 107.9, 389.7, 0.0); (
565893.5, 4191311.9, 109.4, 389.7, 0.0);
(565913.5, 4191311.9, 110.8, 389.7, 0.0); (
565933.5, 4191311.9, 112.7, 389.7, 0.0);
(565953.5, 4191311.9, 113.9, 389.7, 0.0); (
565973.5, 4191311.9, 114.8, 389.7, 0.0);
(565993.5, 4191311.9, 115.4, 389.7, 0.0); (
566013.5, 4191311.9, 116.3, 389.7, 0.0);
(566033.5, 4191311.9, 118.0, 389.7, 0.0); (
566053.5, 4191311.9, 120.5, 389.7, 0.0);
(566073.5, 4191311.9, 123.4, 389.7, 0.0); (
566093.5, 4191311.9, 126.0, 389.7, 0.0);
(566113.5, 4191311.9, 129.0, 389.7, 0.0); (
566133.5, 4191311.9, 132.9, 389.7, 0.0);
(566153.5, 4191311.9, 137.2, 389.7, 0.0); (
566173.5, 4191311.9, 139.7, 389.7, 0.0);
(566193.5, 4191311.9, 142.9, 389.7, 0.0); (
566213.5, 4191311.9, 146.4, 389.7, 0.0);
(566233.5, 4191311.9, 150.1, 389.7, 0.0); (
566253.5, 4191311.9, 155.0, 389.7, 0.0);
(566273.5, 4191311.9, 163.0, 389.7, 0.0); (
566293.5, 4191311.9, 169.2, 389.7, 0.0);
(566313.5, 4191311.9, 175.1, 389.7, 0.0); (
566333.5, 4191311.9, 181.5, 389.7, 0.0);
(566353.5, 4191311.9, 188.3, 389.7, 0.0); (
566373.5, 4191311.9, 195.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566393.5, 4191311.9, 205.2, 389.7, 0.0); (566413.5, 4191311.9, 214.0, 389.7, 0.0);
(566433.5, 4191311.9, 221.4, 389.7, 0.0); (566453.5, 4191311.9, 226.9, 389.7, 0.0);
(566473.5, 4191311.9, 230.6, 389.7, 0.0); (566493.5, 4191311.9, 233.2, 389.7, 0.0);
(566513.5, 4191311.9, 239.9, 389.7, 0.0); (566533.5, 4191311.9, 244.5, 389.7, 0.0);
(566553.5, 4191311.9, 248.3, 389.7, 0.0); (566573.5, 4191311.9, 252.2, 389.7, 0.0);
(566593.5, 4191311.9, 257.6, 389.7, 0.0); (566613.5, 4191311.9, 266.1, 389.7, 0.0);
(566633.5, 4191311.9, 272.9, 389.7, 0.0); (566653.5, 4191311.9, 280.1, 389.7, 0.0);
(566673.5, 4191311.9, 285.9, 389.7, 0.0); (566693.5, 4191311.9, 288.8, 389.7, 0.0);
(566713.5, 4191311.9, 288.2, 389.7, 0.0); (565473.5, 4191331.9, 83.5, 389.7, 0.0);
(565493.5, 4191331.9, 79.7, 389.7, 0.0); (565513.5, 4191331.9, 78.0, 389.7, 0.0);
(565533.5, 4191331.9, 78.1, 389.7, 0.0); (565553.5, 4191331.9, 78.7, 389.7, 0.0);
(565573.5, 4191331.9, 83.4, 389.7, 0.0); (565593.5, 4191331.9, 91.0, 389.7, 0.0);
(565613.5, 4191331.9, 94.0, 389.7, 0.0); (565633.5, 4191331.9, 95.0, 389.7, 0.0);
(565653.5, 4191331.9, 96.0, 389.7, 0.0); (565673.5, 4191331.9, 96.6, 389.7, 0.0);
(565693.5, 4191331.9, 97.3, 389.7, 0.0); (565713.5, 4191331.9, 98.4, 389.7, 0.0);
(565733.5, 4191331.9, 99.3, 389.7, 0.0); (565753.5, 4191331.9, 100.3, 389.7, 0.0);
(565773.5, 4191331.9, 101.2, 389.7, 0.0); (565793.5, 4191331.9, 102.1, 389.7, 0.0);
(565813.5, 4191331.9, 103.3, 389.7, 0.0); (565833.5, 4191331.9, 105.2, 389.7, 0.0);
(565853.5, 4191331.9, 107.1, 389.7, 0.0); (565873.5, 4191331.9, 108.3, 389.7, 0.0);
(565893.5, 4191331.9, 110.0, 389.7, 0.0); (565913.5, 4191331.9, 112.2, 389.7, 0.0);

(565933.5, 4191331.9, 114.8, 389.7, 0.0); (
565953.5, 4191331.9, 115.4, 389.7, 0.0);
(565973.5, 4191331.9, 116.2, 389.7, 0.0); (
565993.5, 4191331.9, 116.9, 389.7, 0.0);
(566013.5, 4191331.9, 117.7, 389.7, 0.0); (
566033.5, 4191331.9, 118.8, 389.7, 0.0);
(566053.5, 4191331.9, 120.1, 389.7, 0.0); (
566073.5, 4191331.9, 122.8, 389.7, 0.0);
(566093.5, 4191331.9, 126.6, 389.7, 0.0); (
566113.5, 4191331.9, 130.0, 389.7, 0.0);
(566133.5, 4191331.9, 133.8, 389.7, 0.0); (
566153.5, 4191331.9, 138.9, 389.7, 0.0);
(566173.5, 4191331.9, 141.8, 389.7, 0.0); (
566193.5, 4191331.9, 144.6, 389.7, 0.0);
(566213.5, 4191331.9, 147.4, 389.7, 0.0); (
566233.5, 4191331.9, 150.7, 389.7, 0.0);
(566253.5, 4191331.9, 155.3, 389.7, 0.0); (
566273.5, 4191331.9, 161.6, 389.7, 0.0);
(566293.5, 4191331.9, 168.2, 389.7, 0.0); (
566313.5, 4191331.9, 173.0, 389.7, 0.0);
(566333.5, 4191331.9, 177.9, 389.7, 0.0); (
566353.5, 4191331.9, 183.4, 389.7, 0.0);
(566373.5, 4191331.9, 189.6, 389.7, 0.0); (
566393.5, 4191331.9, 197.9, 389.7, 0.0);
(566413.5, 4191331.9, 204.7, 389.7, 0.0); (
566433.5, 4191331.9, 212.4, 389.7, 0.0);
(566453.5, 4191331.9, 220.7, 389.7, 0.0); (
566473.5, 4191331.9, 227.7, 389.7, 0.0);
(566493.5, 4191331.9, 230.9, 389.7, 0.0); (
566513.5, 4191331.9, 236.5, 389.7, 0.0);
(566533.5, 4191331.9, 240.5, 389.7, 0.0); (
566553.5, 4191331.9, 244.7, 389.7, 0.0);
(566573.5, 4191331.9, 249.5, 389.7, 0.0); (
566593.5, 4191331.9, 255.4, 389.7, 0.0);
(566613.5, 4191331.9, 263.3, 389.7, 0.0); (
566633.5, 4191331.9, 270.9, 389.7, 0.0);
(566653.5, 4191331.9, 280.4, 389.7, 0.0); (
566673.5, 4191331.9, 288.0, 389.7, 0.0);
(566693.5, 4191331.9, 292.6, 389.7, 0.0); (
566713.5, 4191331.9, 296.8, 389.7, 0.0);
(565473.5, 4191351.9, 85.6, 389.7, 0.0); (
565493.5, 4191351.9, 85.0, 389.7, 0.0);
(565513.5, 4191351.9, 85.0, 389.7, 0.0); (
565533.5, 4191351.9, 85.6, 389.7, 0.0);
(565553.5, 4191351.9, 85.9, 389.7, 0.0); (
565573.5, 4191351.9, 88.3, 389.7, 0.0);
(565593.5, 4191351.9, 92.4, 389.7, 0.0); (
565613.5, 4191351.9, 94.4, 389.7, 0.0);
(565633.5, 4191351.9, 95.6, 389.7, 0.0); (
565653.5, 4191351.9, 96.7, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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     ( 565673.5, 4191351.9,      97.4,     389.7,       0.0);         (
565693.5, 4191351.9,      98.1,     389.7,       0.0);
     ( 565713.5, 4191351.9,      99.0,     389.7,       0.0);         (
565733.5, 4191351.9,     101.0,     389.7,       0.0);
     ( 565753.5, 4191351.9,     101.2,     389.7,       0.0);         (
565773.5, 4191351.9,     102.3,     389.7,       0.0);
     ( 565793.5, 4191351.9,     103.3,     389.7,       0.0);         (
565813.5, 4191351.9,     104.1,     389.7,       0.0);
     ( 565833.5, 4191351.9,     105.8,     389.7,       0.0);         (
565853.5, 4191351.9,     107.9,     389.7,       0.0);
     ( 565873.5, 4191351.9,     109.7,     389.7,       0.0);         (
565893.5, 4191351.9,     111.3,     389.7,       0.0);
     ( 565913.5, 4191351.9,     113.2,     389.7,       0.0);         (
565933.5, 4191351.9,     115.4,     389.7,       0.0);
     ( 565953.5, 4191351.9,     116.3,     389.7,       0.0);         (
565973.5, 4191351.9,     117.5,     389.7,       0.0);
     ( 565993.5, 4191351.9,     118.5,     389.7,       0.0);         (
566013.5, 4191351.9,     119.3,     389.7,       0.0);
     ( 566033.5, 4191351.9,     120.3,     389.7,       0.0);         (
566053.5, 4191351.9,     121.7,     389.7,       0.0);
     ( 566073.5, 4191351.9,     124.0,     389.7,       0.0);         (
566093.5, 4191351.9,     127.2,     389.7,       0.0);
     ( 566113.5, 4191351.9,     130.1,     389.7,       0.0);         (
566133.5, 4191351.9,     133.2,     389.7,       0.0);
     ( 566153.5, 4191351.9,     137.4,     389.7,       0.0);         (
566173.5, 4191351.9,     141.2,     389.7,       0.0);
     ( 566193.5, 4191351.9,     145.3,     389.7,       0.0);         (
566213.5, 4191351.9,     148.5,     389.7,       0.0);
     ( 566233.5, 4191351.9,     151.5,     389.7,       0.0);         (
566253.5, 4191351.9,     155.2,     389.7,       0.0);
     ( 566273.5, 4191351.9,     160.2,     389.7,       0.0);         (
566293.5, 4191351.9,     165.1,     389.7,       0.0);
     ( 566313.5, 4191351.9,     169.7,     389.7,       0.0);         (
566333.5, 4191351.9,     174.4,     389.7,       0.0);
     ( 566353.5, 4191351.9,     179.2,     389.7,       0.0);         (
566373.5, 4191351.9,     184.3,     389.7,       0.0);
     ( 566393.5, 4191351.9,     191.3,     389.7,       0.0);         (
566413.5, 4191351.9,     199.0,     389.7,       0.0);
     ( 566433.5, 4191351.9,     208.2,     389.7,       0.0);         (
566453.5, 4191351.9,     218.2,     389.7,       0.0);
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(566473.5, 4191351.9, 226.5, 389.7, 0.0); (
566493.5, 4191351.9, 230.1, 389.7, 0.0);
(566513.5, 4191351.9, 233.6, 389.7, 0.0); (
566533.5, 4191351.9, 236.7, 389.7, 0.0);
(566553.5, 4191351.9, 241.1, 389.7, 0.0); (
566573.5, 4191351.9, 246.9, 389.7, 0.0);
(566593.5, 4191351.9, 253.8, 389.7, 0.0); (
566613.5, 4191351.9, 261.3, 389.7, 0.0);
(566633.5, 4191351.9, 270.0, 389.7, 0.0); (
566653.5, 4191351.9, 280.3, 389.7, 0.0);
(566673.5, 4191351.9, 288.8, 389.7, 0.0); (
566693.5, 4191351.9, 294.8, 389.7, 0.0);
(566713.5, 4191351.9, 300.6, 389.7, 0.0); (
565473.5, 4191371.9, 87.2, 389.7, 0.0);
(565493.5, 4191371.9, 88.4, 389.7, 0.0); (
565513.5, 4191371.9, 89.0, 389.7, 0.0);
(565533.5, 4191371.9, 89.3, 389.7, 0.0); (
565553.5, 4191371.9, 89.7, 389.7, 0.0);
(565573.5, 4191371.9, 91.0, 389.7, 0.0); (
565593.5, 4191371.9, 93.1, 389.7, 0.0);
(565613.5, 4191371.9, 94.5, 389.7, 0.0); (
565633.5, 4191371.9, 95.8, 389.7, 0.0);
(565653.5, 4191371.9, 96.9, 389.7, 0.0); (
565673.5, 4191371.9, 97.8, 389.7, 0.0);
(565693.5, 4191371.9, 98.6, 389.7, 0.0); (
565713.5, 4191371.9, 99.6, 389.7, 0.0);
(565733.5, 4191371.9, 101.6, 389.7, 0.0); (
565753.5, 4191371.9, 102.0, 389.7, 0.0);
(565773.5, 4191371.9, 103.2, 389.7, 0.0); (
565793.5, 4191371.9, 104.2, 389.7, 0.0);
(565813.5, 4191371.9, 105.0, 389.7, 0.0); (
565833.5, 4191371.9, 106.7, 389.7, 0.0);
(565853.5, 4191371.9, 108.9, 389.7, 0.0); (
565873.5, 4191371.9, 111.2, 389.7, 0.0);
(565893.5, 4191371.9, 112.7, 389.7, 0.0); (
565913.5, 4191371.9, 114.2, 389.7, 0.0);
(565933.5, 4191371.9, 116.3, 389.7, 0.0); (
565953.5, 4191371.9, 117.5, 389.7, 0.0);
(565973.5, 4191371.9, 119.1, 389.7, 0.0); (
565993.5, 4191371.9, 120.5, 389.7, 0.0);
(566013.5, 4191371.9, 121.5, 389.7, 0.0); (
566033.5, 4191371.9, 122.5, 389.7, 0.0);
(566053.5, 4191371.9, 124.2, 389.7, 0.0); (
566073.5, 4191371.9, 126.1, 389.7, 0.0);
(566093.5, 4191371.9, 129.1, 389.7, 0.0); (
566113.5, 4191371.9, 132.2, 389.7, 0.0);
(566133.5, 4191371.9, 135.3, 389.7, 0.0); (
566153.5, 4191371.9, 138.4, 389.7, 0.0);
(566173.5, 4191371.9, 141.5, 389.7, 0.0); (
566193.5, 4191371.9, 145.1, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566213.5, 4191371.9, 149.2, 389.7, 0.0); (566233.5, 4191371.9, 152.6, 389.7, 0.0);
(566253.5, 4191371.9, 155.6, 389.7, 0.0); (566273.5, 4191371.9, 159.5, 389.7, 0.0);
(566293.5, 4191371.9, 162.8, 389.7, 0.0); (566313.5, 4191371.9, 167.0, 389.7, 0.0);
(566333.5, 4191371.9, 171.8, 389.7, 0.0); (566353.5, 4191371.9, 176.3, 389.7, 0.0);
(566373.5, 4191371.9, 180.5, 389.7, 0.0); (566393.5, 4191371.9, 186.2, 389.7, 0.0);
(566413.5, 4191371.9, 194.6, 389.7, 0.0); (566433.5, 4191371.9, 204.9, 389.7, 0.0);
(566453.5, 4191371.9, 215.8, 389.7, 0.0); (566473.5, 4191371.9, 224.7, 389.7, 0.0);
(566493.5, 4191371.9, 228.5, 389.7, 0.0); (566513.5, 4191371.9, 230.2, 389.7, 0.0);
(566533.5, 4191371.9, 233.0, 389.7, 0.0); (566553.5, 4191371.9, 237.7, 389.7, 0.0);
(566573.5, 4191371.9, 244.3, 389.7, 0.0); (566593.5, 4191371.9, 252.3, 389.7, 0.0);
(566613.5, 4191371.9, 259.7, 389.7, 0.0); (566633.5, 4191371.9, 269.2, 389.7, 0.0);
(566653.5, 4191371.9, 279.3, 389.7, 0.0); (566673.5, 4191371.9, 288.3, 389.7, 0.0);
(566693.5, 4191371.9, 295.4, 389.7, 0.0); (566713.5, 4191371.9, 301.3, 389.7, 0.0);
(565473.5, 4191391.9, 88.5, 389.7, 0.0); (565493.5, 4191391.9, 90.6, 389.7, 0.0);
(565513.5, 4191391.9, 90.8, 389.7, 0.0); (565533.5, 4191391.9, 90.3, 389.7, 0.0);
(565553.5, 4191391.9, 90.9, 389.7, 0.0); (565573.5, 4191391.9, 92.1, 389.7, 0.0);
(565593.5, 4191391.9, 93.3, 389.7, 0.0); (565613.5, 4191391.9, 94.4, 389.7, 0.0);
(565633.5, 4191391.9, 95.7, 389.7, 0.0); (565653.5, 4191391.9, 96.8, 389.7, 0.0);
(565673.5, 4191391.9, 97.8, 389.7, 0.0); (565693.5, 4191391.9, 99.0, 389.7, 0.0);
(565713.5, 4191391.9, 100.2, 389.7, 0.0); (565733.5, 4191391.9, 101.2, 389.7, 0.0);

(565753.5, 4191391.9, 102.5, 389.7, 0.0); (
565773.5, 4191391.9, 103.7, 389.7, 0.0);
(565793.5, 4191391.9, 104.8, 389.7, 0.0); (
565813.5, 4191391.9, 106.1, 389.7, 0.0);
(565833.5, 4191391.9, 107.6, 389.7, 0.0); (
565853.5, 4191391.9, 110.0, 389.7, 0.0);
(565873.5, 4191391.9, 112.8, 389.7, 0.0); (
565893.5, 4191391.9, 114.0, 389.7, 0.0);
(565913.5, 4191391.9, 115.2, 389.7, 0.0); (
565933.5, 4191391.9, 117.5, 389.7, 0.0);
(565953.5, 4191391.9, 119.4, 389.7, 0.0); (
565973.5, 4191391.9, 121.0, 389.7, 0.0);
(565993.5, 4191391.9, 123.2, 389.7, 0.0); (
566013.5, 4191391.9, 124.6, 389.7, 0.0);
(566033.5, 4191391.9, 125.6, 389.7, 0.0); (
566053.5, 4191391.9, 127.9, 389.7, 0.0);
(566073.5, 4191391.9, 129.5, 389.7, 0.0); (
566093.5, 4191391.9, 133.4, 389.7, 0.0);
(566113.5, 4191391.9, 138.5, 389.7, 0.0); (
566133.5, 4191391.9, 143.0, 389.7, 0.0);
(566153.5, 4191391.9, 145.2, 389.7, 0.0); (
566173.5, 4191391.9, 144.6, 389.7, 0.0);
(566193.5, 4191391.9, 143.2, 389.7, 0.0); (
566213.5, 4191391.9, 149.0, 389.7, 0.0);
(566233.5, 4191391.9, 154.6, 389.7, 0.0); (
566253.5, 4191391.9, 157.6, 389.7, 0.0);
(566273.5, 4191391.9, 160.6, 389.7, 0.0); (
566293.5, 4191391.9, 163.4, 389.7, 0.0);
(566313.5, 4191391.9, 166.7, 389.7, 0.0); (
566333.5, 4191391.9, 171.3, 389.7, 0.0);
(566353.5, 4191391.9, 176.2, 389.7, 0.0); (
566373.5, 4191391.9, 180.6, 389.7, 0.0);
(566393.5, 4191391.9, 185.2, 389.7, 0.0); (
566413.5, 4191391.9, 190.4, 389.7, 0.0);
(566433.5, 4191391.9, 199.5, 389.7, 0.0); (
566453.5, 4191391.9, 209.7, 389.7, 0.0);
(566473.5, 4191391.9, 217.9, 389.7, 0.0); (
566493.5, 4191391.9, 222.0, 389.7, 0.0);
(566513.5, 4191391.9, 224.4, 389.7, 0.0); (
566533.5, 4191391.9, 228.8, 389.7, 0.0);
(566553.5, 4191391.9, 234.9, 389.7, 0.0); (
566573.5, 4191391.9, 242.1, 389.7, 0.0);
(566593.5, 4191391.9, 249.7, 389.7, 0.0); (
566613.5, 4191391.9, 257.8, 389.7, 0.0);
(566633.5, 4191391.9, 265.7, 389.7, 0.0); (
566653.5, 4191391.9, 274.0, 389.7, 0.0);
(566673.5, 4191391.9, 282.4, 389.7, 0.0); (
566693.5, 4191391.9, 290.4, 389.7, 0.0);
(566713.5, 4191391.9, 298.2, 389.7, 0.0); (
566733.5, 4191391.9, 305.4, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 566753.5, 4191391.9,     314.4,     389.7,       0.0);         (
566773.5, 4191391.9,     323.0,     368.0,       0.0);
     ( 566793.5, 4191391.9,     330.4,     368.0,       0.0);         (
566813.5, 4191391.9,     336.4,     368.0,       0.0);
     ( 566833.5, 4191391.9,     339.9,     368.0,       0.0);         (
566853.5, 4191391.9,     341.7,     368.0,       0.0);
     ( 566873.5, 4191391.9,     343.1,     368.0,       0.0);         (
566893.5, 4191391.9,     345.8,     368.0,       0.0);
     ( 566913.5, 4191391.9,     350.4,     367.6,       0.0);         (
566933.5, 4191391.9,     356.6,     360.8,       0.0);
     ( 566953.5, 4191391.9,     358.9,     360.8,       0.0);         (
566973.5, 4191391.9,     355.5,     367.6,       0.0);
     ( 565473.5, 4191411.9,      89.6,     389.7,       0.0);         (
565493.5, 4191411.9,      91.0,     389.7,       0.0);
     ( 565513.5, 4191411.9,      91.0,     389.7,       0.0);         (
565533.5, 4191411.9,      90.9,     389.7,       0.0);
     ( 565553.5, 4191411.9,      91.4,     389.7,       0.0);         (
565573.5, 4191411.9,      92.4,     389.7,       0.0);
     ( 565593.5, 4191411.9,      93.5,     389.7,       0.0);         (
565613.5, 4191411.9,      94.5,     389.7,       0.0);
     ( 565633.5, 4191411.9,      95.9,     389.7,       0.0);         (
565653.5, 4191411.9,      97.0,     389.7,       0.0);
     ( 565673.5, 4191411.9,      98.5,     389.7,       0.0);         (
565693.5, 4191411.9,     100.0,     389.7,       0.0);
     ( 565713.5, 4191411.9,     101.1,     389.7,       0.0);         (
565733.5, 4191411.9,     102.2,     389.7,       0.0);
     ( 565753.5, 4191411.9,     103.6,     389.7,       0.0);         (
565773.5, 4191411.9,     104.6,     389.7,       0.0);
     ( 565793.5, 4191411.9,     105.7,     389.7,       0.0);         (
565813.5, 4191411.9,     107.0,     389.7,       0.0);
     ( 565833.5, 4191411.9,     108.3,     389.7,       0.0);         (
565853.5, 4191411.9,     110.6,     389.7,       0.0);
     ( 565873.5, 4191411.9,     113.2,     389.7,       0.0);         (
565893.5, 4191411.9,     114.9,     389.7,       0.0);
     ( 565913.5, 4191411.9,     116.5,     389.7,       0.0);         (
565933.5, 4191411.9,     118.8,     389.7,       0.0);
     ( 565953.5, 4191411.9,     121.1,     389.7,       0.0);         (
565973.5, 4191411.9,     122.5,     389.7,       0.0);
     ( 565993.5, 4191411.9,     124.9,     389.7,       0.0);         (
566013.5, 4191411.9,     127.1,     389.7,       0.0);
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(566033.5, 4191411.9, 128.9, 389.7, 0.0); (
566053.5, 4191411.9, 131.3, 389.7, 0.0);
(566073.5, 4191411.9, 133.9, 389.7, 0.0); (
566093.5, 4191411.9, 139.3, 389.7, 0.0);
(566113.5, 4191411.9, 145.1, 389.7, 0.0); (
566133.5, 4191411.9, 149.5, 389.7, 0.0);
(566153.5, 4191411.9, 151.6, 389.7, 0.0); (
566173.5, 4191411.9, 151.1, 389.7, 0.0);
(566193.5, 4191411.9, 148.1, 389.7, 0.0); (
566213.5, 4191411.9, 148.8, 389.7, 0.0);
(566233.5, 4191411.9, 151.3, 389.7, 0.0); (
566253.5, 4191411.9, 154.5, 389.7, 0.0);
(566273.5, 4191411.9, 158.5, 389.7, 0.0); (
566293.5, 4191411.9, 161.4, 389.7, 0.0);
(566313.5, 4191411.9, 164.4, 389.7, 0.0); (
566333.5, 4191411.9, 168.5, 389.7, 0.0);
(566353.5, 4191411.9, 173.2, 389.7, 0.0); (
566373.5, 4191411.9, 177.9, 389.7, 0.0);
(566393.5, 4191411.9, 182.6, 389.7, 0.0); (
566413.5, 4191411.9, 187.5, 389.7, 0.0);
(566433.5, 4191411.9, 194.2, 389.7, 0.0); (
566453.5, 4191411.9, 202.2, 389.7, 0.0);
(566473.5, 4191411.9, 209.9, 389.7, 0.0); (
566493.5, 4191411.9, 215.8, 389.7, 0.0);
(566513.5, 4191411.9, 219.8, 389.7, 0.0); (
566533.5, 4191411.9, 224.4, 389.7, 0.0);
(566553.5, 4191411.9, 230.9, 389.7, 0.0); (
566573.5, 4191411.9, 237.8, 389.7, 0.0);
(566593.5, 4191411.9, 244.5, 389.7, 0.0); (
566613.5, 4191411.9, 252.5, 389.7, 0.0);
(566633.5, 4191411.9, 260.2, 389.7, 0.0); (
566653.5, 4191411.9, 267.8, 389.7, 0.0);
(566673.5, 4191411.9, 276.7, 389.7, 0.0); (
566693.5, 4191411.9, 286.1, 389.7, 0.0);
(566713.5, 4191411.9, 294.0, 389.7, 0.0); (
566733.5, 4191411.9, 299.6, 389.7, 0.0);
(566753.5, 4191411.9, 309.2, 389.7, 0.0); (
566773.5, 4191411.9, 318.7, 389.2, 0.0);
(566793.5, 4191411.9, 327.0, 368.0, 0.0); (
566813.5, 4191411.9, 333.7, 368.0, 0.0);
(566833.5, 4191411.9, 337.7, 368.0, 0.0); (
566853.5, 4191411.9, 341.5, 368.0, 0.0);
(566873.5, 4191411.9, 344.4, 368.0, 0.0); (
566893.5, 4191411.9, 347.8, 367.6, 0.0);
(566913.5, 4191411.9, 352.4, 361.0, 0.0); (
566933.5, 4191411.9, 357.9, 361.0, 0.0);
(566953.5, 4191411.9, 360.5, 360.5, 0.0); (
566973.5, 4191411.9, 359.7, 359.7, 0.0);
(565473.5, 4191431.9, 89.5, 389.7, 0.0); (
565493.5, 4191431.9, 90.5, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565513.5, 4191431.9, 90.7, 389.7, 0.0); (565533.5, 4191431.9, 91.2, 389.7, 0.0);
(565553.5, 4191431.9, 91.8, 389.7, 0.0); (565573.5, 4191431.9, 92.6, 389.7, 0.0);
(565593.5, 4191431.9, 93.7, 389.7, 0.0); (565613.5, 4191431.9, 94.7, 389.7, 0.0);
(565633.5, 4191431.9, 96.2, 389.7, 0.0); (565653.5, 4191431.9, 97.6, 389.7, 0.0);
(565673.5, 4191431.9, 99.4, 389.7, 0.0); (565693.5, 4191431.9, 101.0, 389.7, 0.0);
(565713.5, 4191431.9, 102.0, 389.7, 0.0); (565733.5, 4191431.9, 103.1, 389.7, 0.0);
(565753.5, 4191431.9, 104.6, 389.7, 0.0); (565773.5, 4191431.9, 105.5, 389.7, 0.0);
(565793.5, 4191431.9, 106.5, 389.7, 0.0); (565813.5, 4191431.9, 107.9, 389.7, 0.0);
(565833.5, 4191431.9, 109.1, 389.7, 0.0); (565853.5, 4191431.9, 111.4, 389.7, 0.0);
(565873.5, 4191431.9, 113.8, 389.7, 0.0); (565893.5, 4191431.9, 115.9, 389.7, 0.0);
(565913.5, 4191431.9, 117.8, 389.7, 0.0); (565933.5, 4191431.9, 120.1, 389.7, 0.0);
(565953.5, 4191431.9, 122.8, 389.7, 0.0); (565973.5, 4191431.9, 124.0, 389.7, 0.0);
(565993.5, 4191431.9, 126.6, 389.7, 0.0); (566013.5, 4191431.9, 129.5, 389.7, 0.0);
(566033.5, 4191431.9, 132.4, 389.7, 0.0); (566053.5, 4191431.9, 135.4, 389.7, 0.0);
(566073.5, 4191431.9, 139.2, 389.7, 0.0); (566093.5, 4191431.9, 145.2, 389.7, 0.0);
(566113.5, 4191431.9, 150.9, 389.7, 0.0); (566133.5, 4191431.9, 155.2, 389.7, 0.0);
(566153.5, 4191431.9, 157.7, 389.7, 0.0); (566173.5, 4191431.9, 158.7, 389.7, 0.0);
(566193.5, 4191431.9, 155.7, 389.7, 0.0); (566213.5, 4191431.9, 151.4, 389.7, 0.0);
(566233.5, 4191431.9, 150.1, 389.7, 0.0); (566253.5, 4191431.9, 152.9, 389.7, 0.0);
(566273.5, 4191431.9, 157.8, 389.7, 0.0); (566293.5, 4191431.9, 160.8, 389.7, 0.0);

(566313.5, 4191431.9, 163.5, 389.7, 0.0); (
566333.5, 4191431.9, 166.8, 389.7, 0.0);
(566353.5, 4191431.9, 170.9, 389.7, 0.0); (
566373.5, 4191431.9, 175.9, 389.7, 0.0);
(566393.5, 4191431.9, 180.8, 389.7, 0.0); (
566413.5, 4191431.9, 186.1, 389.7, 0.0);
(566433.5, 4191431.9, 190.5, 389.7, 0.0); (
566453.5, 4191431.9, 195.7, 389.7, 0.0);
(566473.5, 4191431.9, 202.6, 389.7, 0.0); (
566493.5, 4191431.9, 210.4, 389.7, 0.0);
(566513.5, 4191431.9, 216.1, 389.7, 0.0); (
566533.5, 4191431.9, 220.2, 389.7, 0.0);
(566553.5, 4191431.9, 226.2, 389.7, 0.0); (
566573.5, 4191431.9, 232.4, 389.7, 0.0);
(566593.5, 4191431.9, 237.7, 389.7, 0.0); (
566613.5, 4191431.9, 245.2, 389.7, 0.0);
(566633.5, 4191431.9, 253.5, 389.7, 0.0); (
566653.5, 4191431.9, 261.2, 389.7, 0.0);
(566673.5, 4191431.9, 271.4, 389.7, 0.0); (
566693.5, 4191431.9, 282.1, 389.7, 0.0);
(566713.5, 4191431.9, 288.8, 389.7, 0.0); (
566733.5, 4191431.9, 292.4, 389.7, 0.0);
(566753.5, 4191431.9, 301.1, 389.7, 0.0); (
566773.5, 4191431.9, 310.5, 389.7, 0.0);
(566793.5, 4191431.9, 319.3, 389.7, 0.0); (
566813.5, 4191431.9, 326.6, 368.0, 0.0);
(566833.5, 4191431.9, 330.3, 368.0, 0.0); (
566853.5, 4191431.9, 335.6, 368.0, 0.0);
(566873.5, 4191431.9, 339.2, 368.0, 0.0); (
566893.5, 4191431.9, 344.2, 368.0, 0.0);
(566913.5, 4191431.9, 351.3, 361.0, 0.0); (
566933.5, 4191431.9, 358.6, 361.0, 0.0);
(566953.5, 4191431.9, 360.7, 360.7, 0.0); (
566973.5, 4191431.9, 360.5, 360.5, 0.0);
(565473.5, 4191451.9, 88.2, 389.7, 0.0); (
565493.5, 4191451.9, 89.0, 389.7, 0.0);
(565513.5, 4191451.9, 90.1, 389.7, 0.0); (
565533.5, 4191451.9, 91.2, 389.7, 0.0);
(565553.5, 4191451.9, 92.0, 389.7, 0.0); (
565573.5, 4191451.9, 92.9, 389.7, 0.0);
(565593.5, 4191451.9, 93.9, 389.7, 0.0); (
565613.5, 4191451.9, 95.1, 389.7, 0.0);
(565633.5, 4191451.9, 96.8, 389.7, 0.0); (
565653.5, 4191451.9, 98.7, 389.7, 0.0);
(565673.5, 4191451.9, 100.3, 389.7, 0.0); (
565693.5, 4191451.9, 101.6, 389.7, 0.0);
(565713.5, 4191451.9, 102.9, 389.7, 0.0); (
565733.5, 4191451.9, 104.0, 389.7, 0.0);
(565753.5, 4191451.9, 105.4, 389.7, 0.0); (
565773.5, 4191451.9, 106.2, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565793.5, 4191451.9, 107.4, 389.7, 0.0); (565813.5, 4191451.9, 108.9, 389.7, 0.0);
(565833.5, 4191451.9, 110.2, 389.7, 0.0); (565853.5, 4191451.9, 112.4, 389.7, 0.0);
(565873.5, 4191451.9, 115.1, 389.7, 0.0); (565893.5, 4191451.9, 117.0, 389.7, 0.0);
(565913.5, 4191451.9, 118.9, 389.7, 0.0); (565933.5, 4191451.9, 121.5, 389.7, 0.0);
(565953.5, 4191451.9, 124.2, 389.7, 0.0); (565973.5, 4191451.9, 125.9, 389.7, 0.0);
(565993.5, 4191451.9, 128.6, 389.7, 0.0); (566013.5, 4191451.9, 132.2, 389.7, 0.0);
(566033.5, 4191451.9, 136.4, 389.7, 0.0); (566053.5, 4191451.9, 141.2, 389.7, 0.0);
(566073.5, 4191451.9, 146.3, 389.7, 0.0); (566093.5, 4191451.9, 150.1, 389.7, 0.0);
(566113.5, 4191451.9, 154.9, 389.7, 0.0); (566133.5, 4191451.9, 159.9, 389.7, 0.0);
(566153.5, 4191451.9, 163.6, 389.7, 0.0); (566173.5, 4191451.9, 166.2, 389.7, 0.0);
(566193.5, 4191451.9, 165.3, 389.7, 0.0); (566213.5, 4191451.9, 163.8, 389.7, 0.0);
(566233.5, 4191451.9, 162.3, 389.7, 0.0); (566253.5, 4191451.9, 162.8, 389.7, 0.0);
(566273.5, 4191451.9, 167.0, 389.7, 0.0); (566293.5, 4191451.9, 169.5, 389.7, 0.0);
(566313.5, 4191451.9, 171.5, 389.7, 0.0); (566333.5, 4191451.9, 173.3, 389.7, 0.0);
(566353.5, 4191451.9, 177.3, 389.7, 0.0); (566373.5, 4191451.9, 183.6, 389.7, 0.0);
(566393.5, 4191451.9, 187.3, 389.7, 0.0); (566413.5, 4191451.9, 190.9, 389.7, 0.0);
(566433.5, 4191451.9, 195.8, 389.7, 0.0); (566453.5, 4191451.9, 200.8, 389.7, 0.0);
(566473.5, 4191451.9, 205.4, 389.7, 0.0); (566493.5, 4191451.9, 210.0, 389.7, 0.0);
(566513.5, 4191451.9, 215.7, 389.7, 0.0); (566533.5, 4191451.9, 219.3, 389.7, 0.0);
(566553.5, 4191451.9, 223.3, 389.7, 0.0); (566573.5, 4191451.9, 227.7, 389.7, 0.0);

(566593.5, 4191451.9, 232.8, 389.7, 0.0); (
566613.5, 4191451.9, 239.9, 389.7, 0.0);
(566633.5, 4191451.9, 248.4, 389.7, 0.0); (
566653.5, 4191451.9, 258.4, 389.7, 0.0);
(566673.5, 4191451.9, 267.4, 389.7, 0.0); (
566693.5, 4191451.9, 274.1, 389.7, 0.0);
(566713.5, 4191451.9, 278.8, 389.7, 0.0); (
566733.5, 4191451.9, 284.1, 389.7, 0.0);
(566753.5, 4191451.9, 290.5, 389.7, 0.0); (
566773.5, 4191451.9, 301.0, 389.7, 0.0);
(566793.5, 4191451.9, 310.7, 389.7, 0.0); (
566813.5, 4191451.9, 316.2, 389.7, 0.0);
(566833.5, 4191451.9, 319.6, 389.7, 0.0); (
566853.5, 4191451.9, 325.4, 389.7, 0.0);
(566873.5, 4191451.9, 332.0, 368.0, 0.0); (
566893.5, 4191451.9, 340.7, 368.0, 0.0);
(566913.5, 4191451.9, 349.3, 367.6, 0.0); (
566933.5, 4191451.9, 354.0, 361.0, 0.0);
(565473.5, 4191471.9, 88.7, 389.7, 0.0); (
565493.5, 4191471.9, 89.7, 389.7, 0.0);
(565513.5, 4191471.9, 90.8, 389.7, 0.0); (
565533.5, 4191471.9, 92.0, 389.7, 0.0);
(565553.5, 4191471.9, 92.6, 389.7, 0.0); (
565573.5, 4191471.9, 93.4, 389.7, 0.0);
(565593.5, 4191471.9, 94.5, 389.7, 0.0); (
565613.5, 4191471.9, 95.9, 389.7, 0.0);
(565633.5, 4191471.9, 97.3, 389.7, 0.0); (
565653.5, 4191471.9, 99.0, 389.7, 0.0);
(565673.5, 4191471.9, 100.5, 389.7, 0.0); (
565693.5, 4191471.9, 102.0, 389.7, 0.0);
(565713.5, 4191471.9, 103.4, 389.7, 0.0); (
565733.5, 4191471.9, 104.9, 389.7, 0.0);
(565753.5, 4191471.9, 106.6, 389.7, 0.0); (
565773.5, 4191471.9, 107.3, 389.7, 0.0);
(565793.5, 4191471.9, 108.4, 389.7, 0.0); (
565813.5, 4191471.9, 109.9, 389.7, 0.0);
(565833.5, 4191471.9, 111.1, 389.7, 0.0); (
565853.5, 4191471.9, 113.4, 389.7, 0.0);
(565873.5, 4191471.9, 116.3, 389.7, 0.0); (
565893.5, 4191471.9, 118.0, 389.7, 0.0);
(565913.5, 4191471.9, 119.7, 389.7, 0.0); (
565933.5, 4191471.9, 122.5, 389.7, 0.0);
(565953.5, 4191471.9, 126.0, 389.7, 0.0); (
565973.5, 4191471.9, 127.6, 389.7, 0.0);
(565993.5, 4191471.9, 131.2, 389.7, 0.0); (
566013.5, 4191471.9, 135.8, 389.7, 0.0);
(566033.5, 4191471.9, 140.9, 389.7, 0.0); (
566053.5, 4191471.9, 146.1, 389.7, 0.0);
(566073.5, 4191471.9, 150.9, 389.7, 0.0); (
566093.5, 4191471.9, 154.8, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566113.5, 4191471.9, 159.7, 389.7, 0.0); (566133.5, 4191471.9, 164.7, 389.7, 0.0);
(566153.5, 4191471.9, 168.9, 389.7, 0.0); (566173.5, 4191471.9, 172.3, 389.7, 0.0);
(566193.5, 4191471.9, 173.2, 389.7, 0.0); (566213.5, 4191471.9, 173.3, 389.7, 0.0);
(566233.5, 4191471.9, 172.4, 389.7, 0.0); (566253.5, 4191471.9, 172.6, 389.7, 0.0);
(566273.5, 4191471.9, 176.3, 389.7, 0.0); (566293.5, 4191471.9, 178.8, 389.7, 0.0);
(566313.5, 4191471.9, 180.3, 389.7, 0.0); (566333.5, 4191471.9, 181.3, 389.7, 0.0);
(566353.5, 4191471.9, 183.8, 389.7, 0.0); (566373.5, 4191471.9, 188.6, 389.7, 0.0);
(566393.5, 4191471.9, 192.7, 389.7, 0.0); (566413.5, 4191471.9, 198.2, 389.7, 0.0);
(566433.5, 4191471.9, 203.5, 389.7, 0.0); (566453.5, 4191471.9, 207.6, 389.7, 0.0);
(566473.5, 4191471.9, 210.9, 389.7, 0.0); (566493.5, 4191471.9, 214.5, 389.7, 0.0);
(566513.5, 4191471.9, 220.0, 389.7, 0.0); (566533.5, 4191471.9, 223.0, 389.7, 0.0);
(566553.5, 4191471.9, 225.3, 389.7, 0.0); (566573.5, 4191471.9, 227.6, 389.7, 0.0);
(566593.5, 4191471.9, 231.1, 389.7, 0.0); (566613.5, 4191471.9, 236.9, 389.7, 0.0);
(566633.5, 4191471.9, 243.7, 389.7, 0.0); (566653.5, 4191471.9, 253.6, 389.7, 0.0);
(566673.5, 4191471.9, 261.2, 389.7, 0.0); (566693.5, 4191471.9, 265.9, 389.7, 0.0);
(566713.5, 4191471.9, 270.6, 389.7, 0.0); (566733.5, 4191471.9, 277.5, 389.7, 0.0);
(566753.5, 4191471.9, 282.7, 389.7, 0.0); (566773.5, 4191471.9, 292.4, 389.7, 0.0);
(566793.5, 4191471.9, 301.9, 389.7, 0.0); (566813.5, 4191471.9, 307.6, 389.7, 0.0);
(566833.5, 4191471.9, 312.2, 389.7, 0.0); (566853.5, 4191471.9, 319.5, 389.7, 0.0);
(566873.5, 4191471.9, 328.1, 389.7, 0.0); (566893.5, 4191471.9, 338.3, 368.0, 0.0);

(566913.5, 4191471.9, 346.5, 368.0, 0.0); (
566933.5, 4191471.9, 348.6, 368.0, 0.0);
(565473.5, 4191491.9, 89.5, 389.7, 0.0); (
565493.5, 4191491.9, 90.6, 389.7, 0.0);
(565513.5, 4191491.9, 91.7, 389.7, 0.0); (
565533.5, 4191491.9, 92.9, 389.7, 0.0);
(565553.5, 4191491.9, 93.4, 389.7, 0.0); (
565573.5, 4191491.9, 94.1, 389.7, 0.0);
(565593.5, 4191491.9, 95.4, 389.7, 0.0); (
565613.5, 4191491.9, 96.9, 389.7, 0.0);
(565633.5, 4191491.9, 98.0, 389.7, 0.0); (
565653.5, 4191491.9, 99.5, 389.7, 0.0);
(565673.5, 4191491.9, 100.9, 389.7, 0.0); (
565693.5, 4191491.9, 102.4, 389.7, 0.0);
(565713.5, 4191491.9, 103.9, 389.7, 0.0); (
565733.5, 4191491.9, 105.6, 389.7, 0.0);
(565753.5, 4191491.9, 107.5, 389.7, 0.0); (
565773.5, 4191491.9, 108.2, 389.7, 0.0);
(565793.5, 4191491.9, 109.5, 389.7, 0.0); (
565813.5, 4191491.9, 111.1, 389.7, 0.0);
(565833.5, 4191491.9, 112.1, 389.7, 0.0); (
565853.5, 4191491.9, 114.5, 389.7, 0.0);
(565873.5, 4191491.9, 117.5, 389.7, 0.0); (
565893.5, 4191491.9, 119.0, 389.7, 0.0);
(565913.5, 4191491.9, 120.5, 389.7, 0.0); (
565933.5, 4191491.9, 123.5, 389.7, 0.0);
(565953.5, 4191491.9, 127.8, 389.7, 0.0); (
565973.5, 4191491.9, 129.5, 389.7, 0.0);
(565993.5, 4191491.9, 134.0, 389.7, 0.0); (
566013.5, 4191491.9, 139.4, 389.7, 0.0);
(566033.5, 4191491.9, 144.8, 389.7, 0.0); (
566053.5, 4191491.9, 149.9, 389.7, 0.0);
(566073.5, 4191491.9, 154.2, 389.7, 0.0); (
566093.5, 4191491.9, 159.3, 389.7, 0.0);
(566113.5, 4191491.9, 164.4, 389.7, 0.0); (
566133.5, 4191491.9, 169.3, 389.7, 0.0);
(566153.5, 4191491.9, 173.7, 389.7, 0.0); (
566173.5, 4191491.9, 177.5, 389.7, 0.0);
(566193.5, 4191491.9, 180.0, 389.7, 0.0); (
566213.5, 4191491.9, 181.4, 389.7, 0.0);
(566233.5, 4191491.9, 181.5, 389.7, 0.0); (
566253.5, 4191491.9, 182.2, 389.7, 0.0);
(566273.5, 4191491.9, 185.7, 389.7, 0.0); (
566293.5, 4191491.9, 188.7, 389.7, 0.0);
(566313.5, 4191491.9, 190.0, 389.7, 0.0); (
566333.5, 4191491.9, 190.3, 389.7, 0.0);
(566353.5, 4191491.9, 190.7, 389.7, 0.0); (
566373.5, 4191491.9, 192.5, 389.7, 0.0);
(566393.5, 4191491.9, 197.7, 389.7, 0.0); (
566413.5, 4191491.9, 207.2, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566433.5, 4191491.9, 212.6, 389.7, 0.0); (566453.5, 4191491.9, 215.7, 389.7, 0.0);
(566473.5, 4191491.9, 218.5, 389.7, 0.0); (566493.5, 4191491.9, 222.7, 389.7, 0.0);
(566513.5, 4191491.9, 227.7, 389.7, 0.0); (566533.5, 4191491.9, 230.5, 389.7, 0.0);
(566553.5, 4191491.9, 231.3, 389.7, 0.0); (566573.5, 4191491.9, 231.3, 389.7, 0.0);
(566593.5, 4191491.9, 232.1, 389.7, 0.0); (566613.5, 4191491.9, 236.2, 389.7, 0.0);
(566633.5, 4191491.9, 239.4, 389.7, 0.0); (566653.5, 4191491.9, 246.8, 389.7, 0.0);
(566673.5, 4191491.9, 252.8, 389.7, 0.0); (566693.5, 4191491.9, 257.6, 389.7, 0.0);
(566713.5, 4191491.9, 264.0, 389.7, 0.0); (566733.5, 4191491.9, 272.7, 389.7, 0.0);
(566753.5, 4191491.9, 278.0, 389.7, 0.0); (566773.5, 4191491.9, 284.9, 389.7, 0.0);
(566793.5, 4191491.9, 293.0, 389.7, 0.0); (566813.5, 4191491.9, 301.1, 389.7, 0.0);
(566833.5, 4191491.9, 309.3, 389.7, 0.0); (566853.5, 4191491.9, 319.8, 389.7, 0.0);
(566873.5, 4191491.9, 329.1, 389.2, 0.0); (566893.5, 4191491.9, 337.6, 368.0, 0.0);
(565473.5, 4191511.9, 90.6, 389.7, 0.0); (565493.5, 4191511.9, 91.9, 389.7, 0.0);
(565513.5, 4191511.9, 92.9, 389.7, 0.0); (565533.5, 4191511.9, 93.9, 389.7, 0.0);
(565553.5, 4191511.9, 94.4, 389.7, 0.0); (565573.5, 4191511.9, 95.2, 389.7, 0.0);
(565593.5, 4191511.9, 96.7, 389.7, 0.0); (565613.5, 4191511.9, 98.3, 389.7, 0.0);
(565633.5, 4191511.9, 98.9, 389.7, 0.0); (565653.5, 4191511.9, 100.4, 389.7, 0.0);
(565673.5, 4191511.9, 101.8, 389.7, 0.0); (565693.5, 4191511.9, 103.1, 389.7, 0.0);
(565713.5, 4191511.9, 104.6, 389.7, 0.0); (565733.5, 4191511.9, 106.2, 389.7, 0.0);
(565753.5, 4191511.9, 107.7, 389.7, 0.0); (565773.5, 4191511.9, 108.8, 389.7, 0.0);

(565793.5, 4191511.9, 110.7, 389.7, 0.0); (
565813.5, 4191511.9, 112.6, 389.7, 0.0);
(565833.5, 4191511.9, 113.1, 389.7, 0.0); (
565853.5, 4191511.9, 116.1, 389.7, 0.0);
(565873.5, 4191511.9, 118.5, 389.7, 0.0); (
565893.5, 4191511.9, 120.0, 389.7, 0.0);
(565913.5, 4191511.9, 122.1, 389.7, 0.0); (
565933.5, 4191511.9, 125.6, 389.7, 0.0);
(565953.5, 4191511.9, 129.1, 389.7, 0.0); (
565973.5, 4191511.9, 131.8, 389.7, 0.0);
(565993.5, 4191511.9, 137.2, 389.7, 0.0); (
566013.5, 4191511.9, 142.0, 389.7, 0.0);
(566033.5, 4191511.9, 146.0, 389.7, 0.0); (
566053.5, 4191511.9, 150.6, 389.7, 0.0);
(566073.5, 4191511.9, 155.6, 389.7, 0.0); (
566093.5, 4191511.9, 162.4, 389.7, 0.0);
(566113.5, 4191511.9, 167.7, 389.7, 0.0); (
566133.5, 4191511.9, 172.4, 389.7, 0.0);
(566153.5, 4191511.9, 177.2, 389.7, 0.0); (
566173.5, 4191511.9, 181.5, 389.7, 0.0);
(566193.5, 4191511.9, 184.7, 389.7, 0.0); (
566213.5, 4191511.9, 188.6, 389.7, 0.0);
(566233.5, 4191511.9, 190.7, 389.7, 0.0); (
566253.5, 4191511.9, 191.8, 389.7, 0.0);
(566273.5, 4191511.9, 194.2, 389.7, 0.0); (
566293.5, 4191511.9, 200.0, 389.7, 0.0);
(566313.5, 4191511.9, 202.4, 389.7, 0.0); (
566333.5, 4191511.9, 202.1, 389.7, 0.0);
(566353.5, 4191511.9, 201.0, 389.7, 0.0); (
566373.5, 4191511.9, 201.2, 389.7, 0.0);
(566393.5, 4191511.9, 204.9, 389.7, 0.0); (
566413.5, 4191511.9, 214.5, 389.7, 0.0);
(566433.5, 4191511.9, 221.5, 389.7, 0.0); (
566453.5, 4191511.9, 226.5, 389.7, 0.0);
(566473.5, 4191511.9, 229.6, 389.7, 0.0); (
566493.5, 4191511.9, 231.7, 389.7, 0.0);
(566513.5, 4191511.9, 236.1, 389.7, 0.0); (
566533.5, 4191511.9, 239.7, 389.7, 0.0);
(566553.5, 4191511.9, 241.2, 389.7, 0.0); (
566573.5, 4191511.9, 241.1, 389.7, 0.0);
(566593.5, 4191511.9, 241.2, 389.7, 0.0); (
566613.5, 4191511.9, 244.7, 389.7, 0.0);
(566633.5, 4191511.9, 247.3, 389.7, 0.0); (
566653.5, 4191511.9, 251.1, 389.7, 0.0);
(566673.5, 4191511.9, 256.3, 389.7, 0.0); (
566693.5, 4191511.9, 262.8, 389.7, 0.0);
(566713.5, 4191511.9, 270.7, 389.7, 0.0); (
566733.5, 4191511.9, 279.1, 389.7, 0.0);
(566753.5, 4191511.9, 285.3, 389.7, 0.0); (
566773.5, 4191511.9, 291.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566793.5, 4191511.9, 298.8, 389.7, 0.0); (566813.5, 4191511.9, 306.6, 389.7, 0.0);
(566833.5, 4191511.9, 313.7, 389.7, 0.0); (566853.5, 4191511.9, 323.6, 389.7, 0.0);
(566873.5, 4191511.9, 330.9, 389.2, 0.0); (566893.5, 4191511.9, 336.0, 368.0, 0.0);
(565473.5, 4191531.9, 91.9, 389.7, 0.0); (565493.5, 4191531.9, 93.1, 389.7, 0.0);
(565513.5, 4191531.9, 93.9, 389.7, 0.0); (565533.5, 4191531.9, 95.2, 389.7, 0.0);
(565553.5, 4191531.9, 95.5, 389.7, 0.0); (565573.5, 4191531.9, 96.3, 389.7, 0.0);
(565593.5, 4191531.9, 97.6, 389.7, 0.0); (565613.5, 4191531.9, 98.7, 389.7, 0.0);
(565633.5, 4191531.9, 99.5, 389.7, 0.0); (565653.5, 4191531.9, 100.9, 389.7, 0.0);
(565673.5, 4191531.9, 102.5, 389.7, 0.0); (565693.5, 4191531.9, 103.9, 389.7, 0.0);
(565713.5, 4191531.9, 105.2, 389.7, 0.0); (565733.5, 4191531.9, 106.7, 389.7, 0.0);
(565753.5, 4191531.9, 108.2, 389.7, 0.0); (565773.5, 4191531.9, 109.5, 389.7, 0.0);
(565793.5, 4191531.9, 111.5, 389.7, 0.0); (565813.5, 4191531.9, 113.2, 389.7, 0.0);
(565833.5, 4191531.9, 113.8, 389.7, 0.0); (565853.5, 4191531.9, 117.1, 389.7, 0.0);
(565873.5, 4191531.9, 119.5, 389.7, 0.0); (565893.5, 4191531.9, 121.1, 389.7, 0.0);
(565913.5, 4191531.9, 123.6, 389.7, 0.0); (565933.5, 4191531.9, 127.4, 389.7, 0.0);
(565953.5, 4191531.9, 130.4, 389.7, 0.0); (565973.5, 4191531.9, 133.6, 389.7, 0.0);
(565993.5, 4191531.9, 138.6, 389.7, 0.0); (566013.5, 4191531.9, 143.1, 389.7, 0.0);
(566033.5, 4191531.9, 147.4, 389.7, 0.0); (566053.5, 4191531.9, 152.7, 389.7, 0.0);
(566073.5, 4191531.9, 158.5, 389.7, 0.0); (566093.5, 4191531.9, 165.9, 389.7, 0.0);
(566113.5, 4191531.9, 172.5, 389.7, 0.0); (566133.5, 4191531.9, 178.1, 389.7, 0.0);

(566153.5, 4191531.9, 182.8, 389.7, 0.0); (
566173.5, 4191531.9, 186.8, 389.7, 0.0);
(566193.5, 4191531.9, 190.6, 389.7, 0.0); (
566213.5, 4191531.9, 195.6, 389.7, 0.0);
(566233.5, 4191531.9, 199.4, 389.7, 0.0); (
566253.5, 4191531.9, 201.9, 389.7, 0.0);
(566273.5, 4191531.9, 204.5, 389.7, 0.0); (
566293.5, 4191531.9, 210.5, 389.7, 0.0);
(566313.5, 4191531.9, 213.4, 389.7, 0.0); (
566333.5, 4191531.9, 213.5, 389.7, 0.0);
(566353.5, 4191531.9, 212.4, 389.7, 0.0); (
566373.5, 4191531.9, 212.1, 389.7, 0.0);
(566393.5, 4191531.9, 214.1, 389.7, 0.0); (
566413.5, 4191531.9, 220.8, 389.7, 0.0);
(566433.5, 4191531.9, 228.0, 389.7, 0.0); (
566453.5, 4191531.9, 234.4, 389.7, 0.0);
(566473.5, 4191531.9, 238.8, 389.7, 0.0); (
566493.5, 4191531.9, 241.1, 389.7, 0.0);
(566513.5, 4191531.9, 244.7, 389.7, 0.0); (
566533.5, 4191531.9, 249.6, 389.7, 0.0);
(566553.5, 4191531.9, 251.8, 389.7, 0.0); (
566573.5, 4191531.9, 251.3, 389.7, 0.0);
(566593.5, 4191531.9, 250.5, 389.7, 0.0); (
566613.5, 4191531.9, 254.4, 389.7, 0.0);
(566633.5, 4191531.9, 257.0, 389.7, 0.0); (
566653.5, 4191531.9, 257.6, 389.7, 0.0);
(566673.5, 4191531.9, 262.0, 389.7, 0.0); (
566693.5, 4191531.9, 270.0, 389.7, 0.0);
(566713.5, 4191531.9, 278.8, 389.7, 0.0); (
566733.5, 4191531.9, 287.2, 389.7, 0.0);
(566753.5, 4191531.9, 294.5, 389.7, 0.0); (
566773.5, 4191531.9, 300.4, 389.7, 0.0);
(566793.5, 4191531.9, 306.6, 389.7, 0.0); (
566813.5, 4191531.9, 313.3, 389.7, 0.0);
(566833.5, 4191531.9, 318.9, 389.7, 0.0); (
566853.5, 4191531.9, 326.5, 389.7, 0.0);
(566873.5, 4191531.9, 331.0, 389.2, 0.0); (
566893.5, 4191531.9, 333.0, 389.2, 0.0);
(565473.5, 4191551.9, 93.0, 389.7, 0.0); (
565493.5, 4191551.9, 94.0, 389.7, 0.0);
(565513.5, 4191551.9, 94.8, 389.7, 0.0); (
565533.5, 4191551.9, 96.1, 389.7, 0.0);
(565553.5, 4191551.9, 96.4, 389.7, 0.0); (
565573.5, 4191551.9, 97.1, 389.7, 0.0);
(565593.5, 4191551.9, 98.2, 389.7, 0.0); (
565613.5, 4191551.9, 98.8, 389.7, 0.0);
(565633.5, 4191551.9, 99.8, 389.7, 0.0); (
565653.5, 4191551.9, 101.2, 389.7, 0.0);
(565673.5, 4191551.9, 103.0, 389.7, 0.0); (
565693.5, 4191551.9, 104.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565713.5, 4191551.9, 105.8, 389.7, 0.0); (565733.5, 4191551.9, 107.4, 389.7, 0.0);
(565753.5, 4191551.9, 108.8, 389.7, 0.0); (565773.5, 4191551.9, 110.2, 389.7, 0.0);
(565793.5, 4191551.9, 112.0, 389.7, 0.0); (565813.5, 4191551.9, 113.7, 389.7, 0.0);
(565833.5, 4191551.9, 114.6, 389.7, 0.0); (565853.5, 4191551.9, 118.0, 389.7, 0.0);
(565873.5, 4191551.9, 120.3, 389.7, 0.0); (565893.5, 4191551.9, 122.2, 389.7, 0.0);
(565913.5, 4191551.9, 125.0, 389.7, 0.0); (565933.5, 4191551.9, 128.9, 389.7, 0.0);
(565953.5, 4191551.9, 131.6, 389.7, 0.0); (565973.5, 4191551.9, 135.0, 389.7, 0.0);
(565993.5, 4191551.9, 139.0, 389.7, 0.0); (566013.5, 4191551.9, 143.7, 389.7, 0.0);
(566033.5, 4191551.9, 149.1, 389.7, 0.0); (566053.5, 4191551.9, 155.5, 389.7, 0.0);
(566073.5, 4191551.9, 162.2, 389.7, 0.0); (566093.5, 4191551.9, 169.5, 389.7, 0.0);
(566113.5, 4191551.9, 177.7, 389.7, 0.0); (566133.5, 4191551.9, 184.7, 389.7, 0.0);
(566153.5, 4191551.9, 189.3, 389.7, 0.0); (566173.5, 4191551.9, 192.6, 389.7, 0.0);
(566193.5, 4191551.9, 197.2, 389.7, 0.0); (566213.5, 4191551.9, 202.5, 389.7, 0.0);
(566233.5, 4191551.9, 207.6, 389.7, 0.0); (566253.5, 4191551.9, 212.1, 389.7, 0.0);
(566273.5, 4191551.9, 215.7, 389.7, 0.0); (566293.5, 4191551.9, 220.1, 389.7, 0.0);
(566313.5, 4191551.9, 223.0, 389.7, 0.0); (566333.5, 4191551.9, 224.5, 389.7, 0.0);
(566353.5, 4191551.9, 224.8, 389.7, 0.0); (566373.5, 4191551.9, 224.6, 389.7, 0.0);
(566393.5, 4191551.9, 225.1, 389.7, 0.0); (566413.5, 4191551.9, 226.2, 389.7, 0.0);
(566433.5, 4191551.9, 232.2, 389.7, 0.0); (566453.5, 4191551.9, 239.5, 389.7, 0.0);
(566473.5, 4191551.9, 246.1, 389.7, 0.0); (566493.5, 4191551.9, 251.1, 389.7, 0.0);

(566513.5, 4191551.9, 253.4, 389.7, 0.0); (
566533.5, 4191551.9, 260.1, 389.7, 0.0);
(566553.5, 4191551.9, 263.2, 389.7, 0.0); (
566573.5, 4191551.9, 261.9, 389.7, 0.0);
(566593.5, 4191551.9, 260.2, 389.7, 0.0); (
566613.5, 4191551.9, 265.6, 389.7, 0.0);
(566633.5, 4191551.9, 268.9, 389.7, 0.0); (
566653.5, 4191551.9, 266.4, 389.7, 0.0);
(566673.5, 4191551.9, 270.2, 389.7, 0.0); (
566693.5, 4191551.9, 279.0, 389.7, 0.0);
(566713.5, 4191551.9, 287.8, 389.7, 0.0); (
566733.5, 4191551.9, 296.4, 389.7, 0.0);
(566753.5, 4191551.9, 304.9, 389.7, 0.0); (
566773.5, 4191551.9, 310.6, 389.7, 0.0);
(566793.5, 4191551.9, 315.4, 389.7, 0.0); (
566813.5, 4191551.9, 320.1, 389.7, 0.0);
(566833.5, 4191551.9, 323.9, 389.7, 0.0); (
565473.5, 4191571.9, 94.0, 389.7, 0.0);
(565493.5, 4191571.9, 94.2, 389.7, 0.0); (
565513.5, 4191571.9, 95.4, 389.7, 0.0);
(565533.5, 4191571.9, 96.3, 389.7, 0.0); (
565553.5, 4191571.9, 97.0, 389.7, 0.0);
(565573.5, 4191571.9, 97.6, 389.7, 0.0); (
565593.5, 4191571.9, 98.2, 389.7, 0.0);
(565613.5, 4191571.9, 98.9, 389.7, 0.0); (
565633.5, 4191571.9, 99.9, 389.7, 0.0);
(565653.5, 4191571.9, 101.5, 389.7, 0.0); (
565673.5, 4191571.9, 103.2, 389.7, 0.0);
(565693.5, 4191571.9, 104.7, 389.7, 0.0); (
565713.5, 4191571.9, 106.2, 389.7, 0.0);
(565733.5, 4191571.9, 108.9, 389.7, 0.0); (
565753.5, 4191571.9, 109.6, 389.7, 0.0);
(565773.5, 4191571.9, 110.9, 389.7, 0.0); (
565793.5, 4191571.9, 112.6, 389.7, 0.0);
(565813.5, 4191571.9, 114.4, 389.7, 0.0); (
565833.5, 4191571.9, 116.0, 389.7, 0.0);
(565853.5, 4191571.9, 118.5, 389.7, 0.0); (
565873.5, 4191571.9, 120.8, 389.7, 0.0);
(565893.5, 4191571.9, 123.2, 389.7, 0.0); (
565913.5, 4191571.9, 125.9, 389.7, 0.0);
(565933.5, 4191571.9, 129.2, 389.7, 0.0); (
565953.5, 4191571.9, 132.8, 389.7, 0.0);
(565973.5, 4191571.9, 134.9, 389.7, 0.0); (
565993.5, 4191571.9, 139.5, 389.7, 0.0);
(566013.5, 4191571.9, 145.6, 389.7, 0.0); (
566033.5, 4191571.9, 152.3, 389.7, 0.0);
(566053.5, 4191571.9, 158.6, 389.7, 0.0); (
566073.5, 4191571.9, 165.1, 389.7, 0.0);
(566093.5, 4191571.9, 172.5, 389.7, 0.0); (
566113.5, 4191571.9, 179.8, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566133.5, 4191571.9, 186.3, 389.7, 0.0); (566153.5, 4191571.9, 191.5, 389.7, 0.0);
(566173.5, 4191571.9, 195.8, 389.7, 0.0); (566193.5, 4191571.9, 201.6, 389.7, 0.0);
(566213.5, 4191571.9, 207.1, 389.7, 0.0); (566233.5, 4191571.9, 211.9, 389.7, 0.0);
(566253.5, 4191571.9, 216.2, 389.7, 0.0); (566273.5, 4191571.9, 220.3, 389.7, 0.0);
(566293.5, 4191571.9, 224.2, 389.7, 0.0); (566313.5, 4191571.9, 227.5, 389.7, 0.0);
(566333.5, 4191571.9, 229.9, 389.7, 0.0); (566353.5, 4191571.9, 231.8, 389.7, 0.0);
(566373.5, 4191571.9, 233.4, 389.7, 0.0); (566393.5, 4191571.9, 235.3, 389.7, 0.0);
(566413.5, 4191571.9, 237.0, 389.7, 0.0); (566433.5, 4191571.9, 241.4, 389.7, 0.0);
(566453.5, 4191571.9, 247.3, 389.7, 0.0); (566473.5, 4191571.9, 253.9, 389.7, 0.0);
(566493.5, 4191571.9, 259.9, 389.7, 0.0); (566513.5, 4191571.9, 263.4, 389.7, 0.0);
(566533.5, 4191571.9, 269.9, 389.7, 0.0); (566553.5, 4191571.9, 272.9, 389.7, 0.0);
(566573.5, 4191571.9, 272.5, 389.7, 0.0); (566593.5, 4191571.9, 271.9, 389.7, 0.0);
(566613.5, 4191571.9, 276.4, 389.7, 0.0); (566633.5, 4191571.9, 280.0, 389.7, 0.0);
(566653.5, 4191571.9, 277.8, 389.7, 0.0); (566673.5, 4191571.9, 280.0, 389.7, 0.0);
(566693.5, 4191571.9, 287.7, 389.7, 0.0); (566713.5, 4191571.9, 297.4, 389.7, 0.0);
(566733.5, 4191571.9, 304.9, 389.7, 0.0); (566753.5, 4191571.9, 310.5, 389.7, 0.0);
(566773.5, 4191571.9, 314.3, 389.7, 0.0); (565473.5, 4191591.9, 94.0, 389.7, 0.0);
(565493.5, 4191591.9, 93.5, 389.7, 0.0); (565513.5, 4191591.9, 95.2, 389.7, 0.0);
(565533.5, 4191591.9, 96.5, 389.7, 0.0); (565553.5, 4191591.9, 97.4, 389.7, 0.0);
(565573.5, 4191591.9, 98.0, 389.7, 0.0); (565593.5, 4191591.9, 98.8, 389.7, 0.0);

(565613.5, 4191591.9, 100.0, 389.7, 0.0); (
565633.5, 4191591.9, 101.6, 389.7, 0.0);
(565653.5, 4191591.9, 102.2, 389.7, 0.0); (
565673.5, 4191591.9, 103.2, 389.7, 0.0);
(565693.5, 4191591.9, 104.7, 389.7, 0.0); (
565713.5, 4191591.9, 106.5, 389.7, 0.0);
(565733.5, 4191591.9, 108.9, 389.7, 0.0); (
565753.5, 4191591.9, 110.1, 389.7, 0.0);
(565773.5, 4191591.9, 111.5, 389.7, 0.0); (
565793.5, 4191591.9, 113.3, 389.7, 0.0);
(565813.5, 4191591.9, 115.2, 389.7, 0.0); (
565833.5, 4191591.9, 116.8, 389.7, 0.0);
(565853.5, 4191591.9, 118.4, 389.7, 0.0); (
565873.5, 4191591.9, 121.5, 389.7, 0.0);
(565893.5, 4191591.9, 124.8, 389.7, 0.0); (
565913.5, 4191591.9, 127.8, 389.7, 0.0);
(565933.5, 4191591.9, 130.5, 389.7, 0.0); (
565953.5, 4191591.9, 133.0, 389.7, 0.0);
(565973.5, 4191591.9, 134.9, 389.7, 0.0); (
565993.5, 4191591.9, 140.3, 389.7, 0.0);
(566013.5, 4191591.9, 147.3, 389.7, 0.0); (
566033.5, 4191591.9, 154.7, 389.7, 0.0);
(566053.5, 4191591.9, 161.5, 389.7, 0.0); (
566073.5, 4191591.9, 166.4, 389.7, 0.0);
(566093.5, 4191591.9, 174.0, 389.7, 0.0); (
566113.5, 4191591.9, 180.8, 389.7, 0.0);
(566133.5, 4191591.9, 187.1, 389.7, 0.0); (
566153.5, 4191591.9, 193.0, 389.7, 0.0);
(566173.5, 4191591.9, 198.0, 389.7, 0.0); (
566193.5, 4191591.9, 204.6, 389.7, 0.0);
(566213.5, 4191591.9, 210.4, 389.7, 0.0); (
566233.5, 4191591.9, 215.1, 389.7, 0.0);
(566253.5, 4191591.9, 219.2, 389.7, 0.0); (
566273.5, 4191591.9, 223.2, 389.7, 0.0);
(566293.5, 4191591.9, 226.2, 389.7, 0.0); (
566313.5, 4191591.9, 229.4, 389.7, 0.0);
(566333.5, 4191591.9, 232.7, 389.7, 0.0); (
566353.5, 4191591.9, 235.9, 389.7, 0.0);
(566373.5, 4191591.9, 239.0, 389.7, 0.0); (
566393.5, 4191591.9, 242.3, 389.7, 0.0);
(566413.5, 4191591.9, 245.0, 389.7, 0.0); (
566433.5, 4191591.9, 248.9, 389.7, 0.0);
(566453.5, 4191591.9, 254.1, 389.7, 0.0); (
566473.5, 4191591.9, 260.2, 389.7, 0.0);
(566493.5, 4191591.9, 266.5, 389.7, 0.0); (
566513.5, 4191591.9, 271.2, 389.7, 0.0);
(566533.5, 4191591.9, 277.1, 389.7, 0.0); (
566553.5, 4191591.9, 280.7, 389.7, 0.0);
(566573.5, 4191591.9, 281.9, 389.7, 0.0); (
566593.5, 4191591.9, 282.9, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566613.5, 4191591.9, 286.7, 389.7, 0.0); (566633.5, 4191591.9, 290.4, 389.7, 0.0);
(566653.5, 4191591.9, 289.5, 389.7, 0.0); (566673.5, 4191591.9, 290.9, 389.7, 0.0);
(566693.5, 4191591.9, 296.6, 389.7, 0.0); (566713.5, 4191591.9, 305.3, 389.7, 0.0);
(566733.5, 4191591.9, 310.7, 389.7, 0.0); (566753.5, 4191591.9, 313.0, 389.7, 0.0);
(565473.5, 4191611.9, 93.8, 389.7, 0.0); (565493.5, 4191611.9, 92.8, 389.7, 0.0);
(565513.5, 4191611.9, 95.1, 389.7, 0.0); (565533.5, 4191611.9, 96.8, 389.7, 0.0);
(565553.5, 4191611.9, 97.8, 389.7, 0.0); (565573.5, 4191611.9, 98.5, 389.7, 0.0);
(565593.5, 4191611.9, 99.4, 389.7, 0.0); (565613.5, 4191611.9, 101.1, 389.7, 0.0);
(565633.5, 4191611.9, 103.5, 389.7, 0.0); (565653.5, 4191611.9, 103.0, 389.7, 0.0);
(565673.5, 4191611.9, 103.3, 389.7, 0.0); (565693.5, 4191611.9, 104.8, 389.7, 0.0);
(565713.5, 4191611.9, 107.0, 389.7, 0.0); (565733.5, 4191611.9, 108.5, 389.7, 0.0);
(565753.5, 4191611.9, 110.5, 389.7, 0.0); (565773.5, 4191611.9, 112.1, 389.7, 0.0);
(565793.5, 4191611.9, 113.9, 389.7, 0.0); (565813.5, 4191611.9, 115.9, 389.7, 0.0);
(565833.5, 4191611.9, 117.3, 389.7, 0.0); (565853.5, 4191611.9, 118.4, 389.7, 0.0);
(565873.5, 4191611.9, 122.6, 389.7, 0.0); (565893.5, 4191611.9, 126.6, 389.7, 0.0);
(565913.5, 4191611.9, 130.0, 389.7, 0.0); (565933.5, 4191611.9, 132.1, 389.7, 0.0);
(565953.5, 4191611.9, 132.7, 389.7, 0.0); (565973.5, 4191611.9, 135.2, 389.7, 0.0);
(565993.5, 4191611.9, 141.4, 389.7, 0.0); (566013.5, 4191611.9, 148.8, 389.7, 0.0);
(566033.5, 4191611.9, 156.7, 389.7, 0.0); (566053.5, 4191611.9, 164.1, 389.7, 0.0);
(566073.5, 4191611.9, 166.5, 389.7, 0.0); (566093.5, 4191611.9, 174.3, 389.7, 0.0);

(566113.5, 4191611.9, 181.0, 389.7, 0.0); (
566133.5, 4191611.9, 187.4, 389.7, 0.0);
(566153.5, 4191611.9, 193.8, 389.7, 0.0); (
566173.5, 4191611.9, 199.3, 389.7, 0.0);
(566193.5, 4191611.9, 206.3, 389.7, 0.0); (
566213.5, 4191611.9, 212.2, 389.7, 0.0);
(566233.5, 4191611.9, 217.2, 389.7, 0.0); (
566253.5, 4191611.9, 221.1, 389.7, 0.0);
(566273.5, 4191611.9, 224.2, 389.7, 0.0); (
566293.5, 4191611.9, 226.1, 389.7, 0.0);
(566313.5, 4191611.9, 228.6, 389.7, 0.0); (
566333.5, 4191611.9, 232.6, 389.7, 0.0);
(566353.5, 4191611.9, 236.8, 389.7, 0.0); (
566373.5, 4191611.9, 240.8, 389.7, 0.0);
(566393.5, 4191611.9, 245.5, 389.7, 0.0); (
566413.5, 4191611.9, 249.3, 389.7, 0.0);
(566433.5, 4191611.9, 254.1, 389.7, 0.0); (
566453.5, 4191611.9, 259.2, 389.7, 0.0);
(566473.5, 4191611.9, 264.4, 389.7, 0.0); (
566493.5, 4191611.9, 270.0, 389.7, 0.0);
(566513.5, 4191611.9, 275.5, 389.7, 0.0); (
566533.5, 4191611.9, 280.2, 389.7, 0.0);
(566553.5, 4191611.9, 285.3, 389.7, 0.0); (
566573.5, 4191611.9, 289.4, 389.7, 0.0);
(566593.5, 4191611.9, 292.6, 389.7, 0.0); (
566613.5, 4191611.9, 295.9, 389.7, 0.0);
(566633.5, 4191611.9, 299.3, 389.7, 0.0); (
566653.5, 4191611.9, 301.4, 389.7, 0.0);
(566673.5, 4191611.9, 303.5, 389.7, 0.0); (
566693.5, 4191611.9, 306.2, 389.7, 0.0);
(566713.5, 4191611.9, 309.4, 389.7, 0.0); (
565473.5, 4191631.9, 93.6, 389.7, 0.0);
(565493.5, 4191631.9, 92.7, 389.7, 0.0); (
565513.5, 4191631.9, 95.3, 389.7, 0.0);
(565533.5, 4191631.9, 96.8, 389.7, 0.0); (
565553.5, 4191631.9, 98.4, 389.7, 0.0);
(565573.5, 4191631.9, 99.2, 389.7, 0.0); (
565593.5, 4191631.9, 100.0, 389.7, 0.0);
(565613.5, 4191631.9, 101.5, 389.7, 0.0); (
565633.5, 4191631.9, 103.7, 389.7, 0.0);
(565653.5, 4191631.9, 103.6, 389.7, 0.0); (
565673.5, 4191631.9, 103.7, 389.7, 0.0);
(565693.5, 4191631.9, 105.7, 389.7, 0.0); (
565713.5, 4191631.9, 108.5, 389.7, 0.0);
(565733.5, 4191631.9, 109.0, 389.7, 0.0); (
565753.5, 4191631.9, 110.9, 389.7, 0.0);
(565773.5, 4191631.9, 112.6, 389.7, 0.0); (
565793.5, 4191631.9, 114.1, 389.7, 0.0);
(565813.5, 4191631.9, 115.5, 389.7, 0.0); (
565833.5, 4191631.9, 117.4, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565853.5, 4191631.9, 121.3, 389.7, 0.0); (565873.5, 4191631.9, 124.6, 389.7, 0.0);
(565893.5, 4191631.9, 128.1, 389.7, 0.0); (565913.5, 4191631.9, 130.7, 389.7, 0.0);
(565933.5, 4191631.9, 132.1, 389.7, 0.0); (565953.5, 4191631.9, 132.6, 389.7, 0.0);
(565973.5, 4191631.9, 136.7, 389.7, 0.0); (565993.5, 4191631.9, 142.4, 389.7, 0.0);
(566013.5, 4191631.9, 149.9, 389.7, 0.0); (566033.5, 4191631.9, 157.9, 389.7, 0.0);
(566053.5, 4191631.9, 164.5, 389.7, 0.0); (566073.5, 4191631.9, 167.3, 389.7, 0.0);
(566093.5, 4191631.9, 173.5, 389.7, 0.0); (566113.5, 4191631.9, 180.5, 389.7, 0.0);
(566133.5, 4191631.9, 187.9, 389.7, 0.0); (566153.5, 4191631.9, 195.0, 389.7, 0.0);
(566173.5, 4191631.9, 201.0, 389.7, 0.0); (566193.5, 4191631.9, 206.4, 389.7, 0.0);
(566213.5, 4191631.9, 211.7, 389.7, 0.0); (566233.5, 4191631.9, 216.2, 389.7, 0.0);
(566253.5, 4191631.9, 219.6, 389.7, 0.0); (566273.5, 4191631.9, 221.6, 389.7, 0.0);
(566293.5, 4191631.9, 222.5, 389.7, 0.0); (566313.5, 4191631.9, 224.7, 389.7, 0.0);
(566333.5, 4191631.9, 229.0, 389.7, 0.0); (566353.5, 4191631.9, 233.9, 389.7, 0.0);
(566373.5, 4191631.9, 239.0, 389.7, 0.0); (566393.5, 4191631.9, 244.5, 389.7, 0.0);
(566413.5, 4191631.9, 249.2, 389.7, 0.0); (566433.5, 4191631.9, 254.4, 389.7, 0.0);
(566453.5, 4191631.9, 259.5, 389.7, 0.0); (566473.5, 4191631.9, 264.3, 389.7, 0.0);
(566493.5, 4191631.9, 269.2, 389.7, 0.0); (566513.5, 4191631.9, 275.1, 389.7, 0.0);
(566533.5, 4191631.9, 280.5, 389.7, 0.0); (566553.5, 4191631.9, 285.8, 389.7, 0.0);
(566573.5, 4191631.9, 290.3, 389.7, 0.0); (566593.5, 4191631.9, 293.7, 389.7, 0.0);
(566613.5, 4191631.9, 296.7, 389.7, 0.0); (566633.5, 4191631.9, 300.4, 389.7, 0.0);

(566653.5, 4191631.9, 302.4, 389.7, 0.0); (
566673.5, 4191631.9, 304.8, 389.7, 0.0);
(566693.5, 4191631.9, 306.8, 389.7, 0.0); (
565473.5, 4191651.9, 94.8, 389.7, 0.0);
(565493.5, 4191651.9, 94.3, 389.7, 0.0); (
565513.5, 4191651.9, 96.2, 389.7, 0.0);
(565533.5, 4191651.9, 97.1, 389.7, 0.0); (
565553.5, 4191651.9, 98.9, 389.7, 0.0);
(565573.5, 4191651.9, 99.6, 389.7, 0.0); (
565593.5, 4191651.9, 100.2, 389.7, 0.0);
(565613.5, 4191651.9, 101.9, 389.7, 0.0); (
565633.5, 4191651.9, 103.7, 389.7, 0.0);
(565653.5, 4191651.9, 104.1, 389.7, 0.0); (
565673.5, 4191651.9, 104.6, 389.7, 0.0);
(565693.5, 4191651.9, 106.5, 389.7, 0.0); (
565713.5, 4191651.9, 109.1, 389.7, 0.0);
(565733.5, 4191651.9, 109.8, 389.7, 0.0); (
565753.5, 4191651.9, 111.5, 389.7, 0.0);
(565773.5, 4191651.9, 113.5, 389.7, 0.0); (
565793.5, 4191651.9, 115.2, 389.7, 0.0);
(565813.5, 4191651.9, 117.1, 389.7, 0.0); (
565833.5, 4191651.9, 119.6, 389.7, 0.0);
(565853.5, 4191651.9, 123.6, 389.7, 0.0); (
565873.5, 4191651.9, 125.9, 389.7, 0.0);
(565893.5, 4191651.9, 128.4, 389.7, 0.0); (
565913.5, 4191651.9, 130.4, 389.7, 0.0);
(565933.5, 4191651.9, 131.7, 389.7, 0.0); (
565953.5, 4191651.9, 133.4, 389.7, 0.0);
(565973.5, 4191651.9, 138.6, 389.7, 0.0); (
565993.5, 4191651.9, 142.9, 389.7, 0.0);
(566013.5, 4191651.9, 149.3, 389.7, 0.0); (
566033.5, 4191651.9, 156.6, 389.7, 0.0);
(566053.5, 4191651.9, 162.5, 389.7, 0.0); (
566073.5, 4191651.9, 165.4, 389.7, 0.0);
(566093.5, 4191651.9, 170.8, 389.7, 0.0); (
566113.5, 4191651.9, 177.6, 389.7, 0.0);
(566133.5, 4191651.9, 184.8, 389.7, 0.0); (
566153.5, 4191651.9, 192.1, 389.7, 0.0);
(566173.5, 4191651.9, 199.1, 389.7, 0.0); (
566193.5, 4191651.9, 204.2, 389.7, 0.0);
(566213.5, 4191651.9, 208.8, 389.7, 0.0); (
566233.5, 4191651.9, 212.6, 389.7, 0.0);
(566253.5, 4191651.9, 215.4, 389.7, 0.0); (
566273.5, 4191651.9, 217.0, 389.7, 0.0);
(566293.5, 4191651.9, 217.5, 389.7, 0.0); (
566313.5, 4191651.9, 220.4, 389.7, 0.0);
(566333.5, 4191651.9, 225.1, 389.7, 0.0); (
566353.5, 4191651.9, 230.5, 389.7, 0.0);
(566373.5, 4191651.9, 236.1, 389.7, 0.0); (
566393.5, 4191651.9, 241.6, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(566413.5, 4191651.9, 247.1, 389.7, 0.0); (566433.5, 4191651.9, 251.8, 389.7, 0.0);
(566453.5, 4191651.9, 256.8, 389.7, 0.0); (566473.5, 4191651.9, 261.8, 389.7, 0.0);
(566493.5, 4191651.9, 266.7, 389.7, 0.0); (566513.5, 4191651.9, 273.1, 389.7, 0.0);
(566533.5, 4191651.9, 279.3, 389.7, 0.0); (566553.5, 4191651.9, 284.5, 389.7, 0.0);
(566573.5, 4191651.9, 288.3, 389.7, 0.0); (566593.5, 4191651.9, 291.1, 389.7, 0.0);
(566613.5, 4191651.9, 293.8, 389.7, 0.0); (566633.5, 4191651.9, 297.9, 389.7, 0.0);
(566653.5, 4191651.9, 299.7, 389.7, 0.0); (566673.5, 4191651.9, 302.2, 389.7, 0.0);
(565473.5, 4191671.9, 96.2, 389.7, 0.0); (565493.5, 4191671.9, 96.4, 389.7, 0.0);
(565513.5, 4191671.9, 97.4, 389.7, 0.0); (565533.5, 4191671.9, 97.6, 389.7, 0.0);
(565553.5, 4191671.9, 99.2, 389.7, 0.0); (565573.5, 4191671.9, 100.0, 389.7, 0.0);
(565593.5, 4191671.9, 100.6, 389.7, 0.0); (565613.5, 4191671.9, 102.3, 389.7, 0.0);
(565633.5, 4191671.9, 103.6, 389.7, 0.0); (565653.5, 4191671.9, 104.7, 389.7, 0.0);
(565673.5, 4191671.9, 105.8, 389.7, 0.0); (565693.5, 4191671.9, 107.5, 389.7, 0.0);
(565713.5, 4191671.9, 109.3, 389.7, 0.0); (565733.5, 4191671.9, 110.7, 389.7, 0.0);
(565753.5, 4191671.9, 112.2, 389.7, 0.0); (565773.5, 4191671.9, 114.5, 389.7, 0.0);
(565793.5, 4191671.9, 117.1, 389.7, 0.0); (565813.5, 4191671.9, 120.0, 389.7, 0.0);
(565833.5, 4191671.9, 123.1, 389.7, 0.0); (565853.5, 4191671.9, 125.5, 389.7, 0.0);
(565873.5, 4191671.9, 126.5, 389.7, 0.0); (565893.5, 4191671.9, 127.9, 389.7, 0.0);
(565913.5, 4191671.9, 129.3, 389.7, 0.0); (565933.5, 4191671.9, 131.2, 389.7, 0.0);
(565953.5, 4191671.9, 134.9, 389.7, 0.0); (565973.5, 4191671.9, 140.7, 389.7, 0.0);

(565993.5, 4191671.9, 142.8, 389.7, 0.0); (
566013.5, 4191671.9, 147.1, 389.7, 0.0);
(566033.5, 4191671.9, 152.9, 389.7, 0.0); (
566053.5, 4191671.9, 158.0, 389.7, 0.0);
(566073.5, 4191671.9, 160.7, 389.7, 0.0); (
566093.5, 4191671.9, 166.0, 389.7, 0.0);
(566113.5, 4191671.9, 171.9, 389.7, 0.0); (
566133.5, 4191671.9, 177.7, 389.7, 0.0);
(566153.5, 4191671.9, 184.4, 389.7, 0.0); (
566173.5, 4191671.9, 193.1, 389.7, 0.0);
(566193.5, 4191671.9, 199.1, 389.7, 0.0); (
566213.5, 4191671.9, 202.9, 389.7, 0.0);
(566233.5, 4191671.9, 205.6, 389.7, 0.0); (
566253.5, 4191671.9, 207.9, 389.7, 0.0);
(566273.5, 4191671.9, 209.7, 389.7, 0.0); (
566293.5, 4191671.9, 210.5, 389.7, 0.0);
(566313.5, 4191671.9, 216.1, 389.7, 0.0); (
566333.5, 4191671.9, 221.3, 389.7, 0.0);
(566353.5, 4191671.9, 226.9, 389.7, 0.0); (
566373.5, 4191671.9, 232.3, 389.7, 0.0);
(566393.5, 4191671.9, 236.3, 389.7, 0.0); (
566413.5, 4191671.9, 242.1, 389.7, 0.0);
(566433.5, 4191671.9, 245.0, 389.7, 0.0); (
566453.5, 4191671.9, 249.8, 389.7, 0.0);
(566473.5, 4191671.9, 255.9, 389.7, 0.0); (
566493.5, 4191671.9, 261.9, 389.7, 0.0);
(566513.5, 4191671.9, 269.4, 389.7, 0.0); (
566533.5, 4191671.9, 276.2, 389.7, 0.0);
(566553.5, 4191671.9, 280.5, 389.7, 0.0); (
566573.5, 4191671.9, 282.5, 389.7, 0.0);
(566593.5, 4191671.9, 283.6, 389.7, 0.0); (
566613.5, 4191671.9, 285.9, 389.7, 0.0);
(566633.5, 4191671.9, 290.5, 389.7, 0.0); (
566653.5, 4191671.9, 294.7, 389.7, 0.0);
(566673.5, 4191671.9, 297.2, 389.7, 0.0); (
565473.5, 4191691.9, 97.2, 389.7, 0.0);
(565493.5, 4191691.9, 97.9, 389.7, 0.0); (
565513.5, 4191691.9, 98.6, 389.7, 0.0);
(565533.5, 4191691.9, 98.5, 389.7, 0.0); (
565553.5, 4191691.9, 99.3, 389.7, 0.0);
(565573.5, 4191691.9, 101.0, 389.7, 0.0); (
565593.5, 4191691.9, 102.5, 389.7, 0.0);
(565613.5, 4191691.9, 103.1, 389.7, 0.0); (
565633.5, 4191691.9, 104.3, 389.7, 0.0);
(565653.5, 4191691.9, 105.8, 389.7, 0.0); (
565673.5, 4191691.9, 107.1, 389.7, 0.0);
(565693.5, 4191691.9, 108.7, 389.7, 0.0); (
565713.5, 4191691.9, 110.3, 389.7, 0.0);
(565733.5, 4191691.9, 111.8, 389.7, 0.0); (
565753.5, 4191691.9, 113.4, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565773.5, 4191691.9, 116.2, 389.7, 0.0); (565473.5, 4191711.9, 98.0, 389.7, 0.0);
(565493.5, 4191711.9, 98.6, 389.7, 0.0); (565513.5, 4191711.9, 99.1, 389.7, 0.0);
(565533.5, 4191711.9, 99.2, 389.7, 0.0); (565553.5, 4191711.9, 100.4, 389.7, 0.0);
(565573.5, 4191711.9, 102.2, 389.7, 0.0); (565593.5, 4191711.9, 103.6, 389.7, 0.0);
(565613.5, 4191711.9, 104.5, 389.7, 0.0); (565633.5, 4191711.9, 105.6, 389.7, 0.0);
(565653.5, 4191711.9, 107.0, 389.7, 0.0); (565673.5, 4191711.9, 108.2, 389.7, 0.0);
(565693.5, 4191711.9, 109.7, 389.7, 0.0); (565713.5, 4191711.9, 111.3, 389.7, 0.0);
(565733.5, 4191711.9, 112.6, 389.7, 0.0); (565753.5, 4191711.9, 114.9, 389.7, 0.0);
(565773.5, 4191711.9, 118.0, 389.7, 0.0); (565473.5, 4191731.9, 98.5, 389.7, 0.0);
(565493.5, 4191731.9, 98.8, 389.7, 0.0); (565513.5, 4191731.9, 99.3, 389.7, 0.0);
(565533.5, 4191731.9, 99.7, 389.7, 0.0); (565553.5, 4191731.9, 102.2, 389.7, 0.0);
(565573.5, 4191731.9, 103.3, 389.7, 0.0); (565593.5, 4191731.9, 104.3, 389.7, 0.0);
(565613.5, 4191731.9, 106.2, 389.7, 0.0); (565633.5, 4191731.9, 107.3, 389.7, 0.0);
(565653.5, 4191731.9, 108.3, 389.7, 0.0); (565673.5, 4191731.9, 109.2, 389.7, 0.0);
(565693.5, 4191731.9, 110.7, 389.7, 0.0); (565713.5, 4191731.9, 112.2, 389.7, 0.0);
(565733.5, 4191731.9, 113.0, 389.7, 0.0); (565753.5, 4191731.9, 116.6, 389.7, 0.0);
(565773.5, 4191731.9, 119.9, 389.7, 0.0); (565473.5, 4191751.9, 99.0, 389.7, 0.0);
(565493.5, 4191751.9, 99.3, 389.7, 0.0); (565513.5, 4191751.9, 99.6, 389.7, 0.0);
(565533.5, 4191751.9, 100.5, 389.7, 0.0); (565553.5, 4191751.9, 102.8, 389.7, 0.0);
(565573.5, 4191751.9, 104.3, 389.7, 0.0); (565593.5, 4191751.9, 105.8, 389.7, 0.0);

(565613.5, 4191751.9, 107.7, 389.7, 0.0); (
565633.5, 4191751.9, 108.2, 389.7, 0.0);
(565653.5, 4191751.9, 109.9, 389.7, 0.0); (
565673.5, 4191751.9, 111.3, 389.7, 0.0);
(565693.5, 4191751.9, 112.3, 389.7, 0.0); (
565713.5, 4191751.9, 113.2, 389.7, 0.0);
(565733.5, 4191751.9, 114.4, 389.7, 0.0); (
565753.5, 4191751.9, 117.9, 389.7, 0.0);
(565773.5, 4191751.9, 121.5, 389.7, 0.0); (
565473.5, 4191771.9, 99.6, 389.7, 0.0);
(565493.5, 4191771.9, 99.9, 389.7, 0.0); (
565513.5, 4191771.9, 100.2, 389.7, 0.0);
(565533.5, 4191771.9, 101.5, 389.7, 0.0); (
565553.5, 4191771.9, 103.5, 389.7, 0.0);
(565573.5, 4191771.9, 105.1, 389.7, 0.0); (
565593.5, 4191771.9, 106.8, 389.7, 0.0);
(565613.5, 4191771.9, 108.5, 389.7, 0.0); (
565633.5, 4191771.9, 109.1, 389.7, 0.0);
(565653.5, 4191771.9, 111.2, 389.7, 0.0); (
565673.5, 4191771.9, 113.0, 389.7, 0.0);
(565693.5, 4191771.9, 114.0, 389.7, 0.0); (
565713.5, 4191771.9, 114.5, 389.7, 0.0);
(565733.5, 4191771.9, 115.8, 389.7, 0.0); (
565753.5, 4191771.9, 119.5, 389.7, 0.0);
(565773.5, 4191771.9, 123.1, 389.7, 0.0); (
565473.5, 4191791.9, 100.2, 389.7, 0.0);
(565493.5, 4191791.9, 100.6, 389.7, 0.0); (
565513.5, 4191791.9, 100.8, 389.7, 0.0);
(565533.5, 4191791.9, 102.5, 389.7, 0.0); (
565553.5, 4191791.9, 104.3, 389.7, 0.0);
(565573.5, 4191791.9, 105.7, 389.7, 0.0); (
565593.5, 4191791.9, 107.1, 389.7, 0.0);
(565613.5, 4191791.9, 108.7, 389.7, 0.0); (
565633.5, 4191791.9, 110.2, 389.7, 0.0);
(565653.5, 4191791.9, 112.4, 389.7, 0.0); (
565673.5, 4191791.9, 114.4, 389.7, 0.0);
(565693.5, 4191791.9, 115.5, 389.7, 0.0); (
565713.5, 4191791.9, 116.0, 389.7, 0.0);
(565733.5, 4191791.9, 117.4, 389.7, 0.0); (
565753.5, 4191791.9, 121.3, 389.7, 0.0);
(565773.5, 4191791.9, 124.6, 389.7, 0.0); (
565473.5, 4191811.9, 100.4, 389.7, 0.0);
(565493.5, 4191811.9, 101.0, 389.7, 0.0); (
565513.5, 4191811.9, 101.0, 389.7, 0.0);
(565533.5, 4191811.9, 102.7, 389.7, 0.0); (
565553.5, 4191811.9, 104.3, 389.7, 0.0);
(565573.5, 4191811.9, 105.6, 389.7, 0.0); (
565593.5, 4191811.9, 107.2, 389.7, 0.0);
(565613.5, 4191811.9, 109.2, 389.7, 0.0); (
565633.5, 4191811.9, 110.3, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(565653.5, 4191811.9, 114.3, 389.7, 0.0); (565673.5, 4191811.9, 116.4, 389.7, 0.0);
(565693.5, 4191811.9, 117.2, 389.7, 0.0); (565713.5, 4191811.9, 117.6, 389.7, 0.0);
(565733.5, 4191811.9, 118.6, 389.7, 0.0); (565753.5, 4191811.9, 121.2, 389.7, 0.0);
(565773.5, 4191811.9, 124.0, 389.7, 0.0); (566289.4, 4190792.7, 113.6, 389.7, 0.0);
(566309.4, 4190832.7, 115.6, 389.7, 0.0); (566309.4, 4190852.7, 116.7, 389.7, 0.0);
(566329.4, 4190852.7, 117.0, 389.7, 0.0); (566349.4, 4190852.7, 117.3, 389.7, 0.0);
(566369.4, 4190852.7, 119.9, 389.7, 0.0); (566309.4, 4190872.7, 117.7, 389.7, 0.0);
(566329.4, 4190872.7, 117.9, 389.7, 0.0); (566349.4, 4190872.7, 117.8, 389.7, 0.0);
(566369.4, 4190872.7, 121.0, 389.7, 0.0); (566389.4, 4190872.7, 124.5, 389.7, 0.0);
(566389.4, 4190892.7, 126.0, 389.7, 0.0); (566389.4, 4190912.7, 128.2, 389.7, 0.0);
(566173.3, 4190950.9, 113.2, 389.7, 0.0); (566193.3, 4190950.9, 114.8, 389.7, 0.0);
(566173.3, 4190970.9, 113.5, 389.7, 0.0); (566193.3, 4190970.9, 115.7, 389.7, 0.0);
(566173.3, 4190990.9, 113.5, 389.7, 0.0); (566193.3, 4190990.9, 115.9, 389.7, 0.0);
(566213.3, 4190990.9, 118.3, 389.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING *** (1=YES; 0=NO)

```
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES *** (METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: Met Data\724930 - Oakland Intl Airport\724930.SFC Met Version: 14134
Profile file: Met Data\724930 - Oakland Intl Airport\724930.PFL
Surface format: FREE
Profile format: FREE
Surface station no.: 23230 Upper air station no.: 23230
Name: OAKLAND/WSO_AP Name: OAKLAND/WSO_AP
Year: 2009 Year: 2009

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT
09	01	01	1	01	-17.2	0.303	-9.000	-9.000	-999.	401.	147.2	0.63	0.86	1.00	2.36	81.	10.0	282.5	2.0		
09	01	01	1	02	-21.8	0.383	-9.000	-9.000	-999.	569.	234.6	0.63	0.86	1.00	2.86	68.	10.0	282.0	2.0		
09	01	01	1	03	-26.3	0.460	-9.000	-9.000	-999.	749.	337.1	0.63	0.86	1.00	3.36	84.	10.0	280.9	2.0		
09	01	01	1	04	-15.4	0.270	-9.000	-9.000	-999.	368.	116.1	0.47	0.86	1.00	2.36	53.	10.0	280.9	2.0		
09	01	01	1	05	-26.3	0.460	-9.000	-9.000	-999.	749.	336.3	0.63	0.86	1.00	3.36	73.	10.0	280.4	2.0		
09	01	01	1	06	-21.9	0.383	-9.000	-9.000	-999.	573.	232.9	0.63	0.86	1.00	2.86	82.	10.0	280.4	2.0		
09	01	01	1	07	-22.0	0.383	-9.000	-9.000	-999.	569.	232.5	0.63	0.86	1.00	2.86	95.	10.0	279.9	2.0		
09	01	01	1	08	-11.2	0.196	-9.000	-9.000	-999.	238.	60.6	0.63	0.86	0.76	1.76	73.	10.0	279.9	2.0		
09	01	01	1	09	-2.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.45	0.86	0.39	0.00	0.	10.0	280.4	2.0		
09	01	01	1	10	6.8	0.266	0.264	0.016	98.	329.	-250.8	0.63	0.86	0.27	1.76	91.	10.0	280.9	2.0		
09	01	01	1	11	15.5	-9.000	-9.000	-9.000	177.	-999.	-99999.0	0.45	0.86	0.22	0.00	0.	10.0	282.0	2.0		
09	01	01	1	12	96.1	0.393	1.019	0.014	401.	591.	-57.4	0.22	0.86	0.21	3.36	266.	10.0	281.4	2.0		
09	01	01	1	13	102.5	0.395	1.092	0.014	462.	595.	-54.4	0.22	0.86	0.20	3.36	283.	10.0	282.0	2.0		

```
 09 01 01   1 14   89.9  0.297  1.066  0.015  489.  394.    -26.5  0.22
0.86   0.21    2.36  249.   10.0  282.0    2.0
 09 01 01   1 15   62.1  0.383  0.954  0.014  507.  569.    -82.1  0.22
0.86   0.24    3.36  242.   10.0  282.5    2.0
 09 01 01   1 16   23.1  0.665  0.690  0.006  513. 1300.  -1150.4  0.52
0.86   0.33    4.86  304.   10.0  282.5    2.0
 09 01 01   1 17  -37.0  0.486 -9.000 -9.000 -999.  846.    280.6  0.22
0.86   0.56    4.86  291.   10.0  281.4    2.0
 09 01 01   1 18  -52.2  0.480 -9.000 -9.000 -999.  799.    191.9  0.52
0.86   1.00    3.86  307.   10.0  280.9    2.0
 09 01 01   1 19  -25.6  0.224 -9.000 -9.000 -999.  327.     39.8  0.52
0.86   1.00    2.36  334.   10.0  280.4    2.0
 09 01 01   1 20  -11.1  0.119 -9.000 -9.000 -999.  115.     13.8  0.52
0.86   1.00    1.76  317.   10.0  280.4    2.0
 09 01 01   1 21  -10.3  0.119 -9.000 -9.000 -999.   98.     14.7  0.52
0.86   1.00    1.76  320.   10.0  280.4    2.0
 09 01 01   1 22 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.45
0.86   1.00    0.00    0.   10.0  280.9    2.0
 09 01 01   1 23 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.45
0.86   1.00    0.00    0.   10.0  281.4    2.0
 09 01 01   1 24 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.45
0.86   1.00    0.00    0.   10.0  281.4    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 09 01 01 01   10.0 1   81.    2.36   282.6   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190311.86	0.42860	565493.51	4190311.86	0.43792
565513.51	4190311.86	0.44630	565533.51	4190311.86	0.45439
565553.51	4190311.86	0.46268	565573.51	4190311.86	0.47112
565593.51	4190311.86	0.47899	565613.51	4190311.86	0.48852
565633.51	4190311.86	0.49756	565653.51	4190311.86	0.50605
565673.51	4190311.86	0.51440	565693.51	4190311.86	0.52204
565713.51	4190311.86	0.53025	565733.51	4190311.86	0.53828
565753.51	4190311.86	0.54646	565773.51	4190311.86	0.55462
565793.51	4190311.86	0.56235	565813.51	4190311.86	0.57051
565833.51	4190311.86	0.57838	565853.51	4190311.86	0.58552
565873.51	4190311.86	0.59250	565893.51	4190311.86	0.59957
565913.51	4190311.86	0.60518	565933.51	4190311.86	0.61308

565953.51 4190311.86 0.61948
565973.51 4190311.86 0.62526
565993.51 4190311.86 0.63093
566013.51 4190311.86 0.63639
566033.51 4190311.86 0.64157
566053.51 4190311.86 0.64688
566073.51 4190311.86 0.65182
566093.51 4190311.86 0.65617
566113.51 4190311.86 0.65992
566133.51 4190311.86 0.66336
566153.51 4190311.86 0.66734
566173.51 4190311.86 0.67061
566193.51 4190311.86 0.67286
566213.51 4190311.86 0.67438
566233.51 4190311.86 0.67573
566253.51 4190311.86 0.67731
566273.51 4190311.86 0.67794
566293.51 4190311.86 0.67825
566313.51 4190311.86 0.67826
566333.51 4190311.86 0.67759
566353.51 4190311.86 0.67571
566373.51 4190311.86 0.67289
566393.51 4190311.86 0.67019
566413.51 4190311.86 0.66670
566433.51 4190311.86 0.66230
566453.51 4190311.86 0.65772
566473.51 4190311.86 0.65689
566493.51 4190311.86 0.65576
566513.51 4190311.86 0.65242
566533.51 4190311.86 0.64953
566553.51 4190311.86 0.64839
566573.51 4190311.86 0.64567
566593.51 4190311.86 0.64058
566613.51 4190311.86 0.63674
566633.51 4190311.86 0.63443
566653.51 4190311.86 0.63283
566673.51 4190311.86 0.63088
566693.51 4190311.86 0.62834
566713.51 4190311.86 0.62381
566733.51 4190311.86 0.64935
566753.51 4190311.86 0.81239
566773.51 4190311.86 0.87706
566793.51 4190311.86 0.87884
566813.51 4190311.86 0.86845
566833.51 4190311.86 0.84911
566853.51 4190311.86 0.81393
566873.51 4190311.86 0.76113
566893.51 4190311.86 0.69796
566913.51 4190311.86 0.63545
566933.51 4190311.86 0.57792
566953.51 4190311.86 0.53343
566973.51 4190311.86 0.50654
565473.51 4190331.86 0.43925
565493.51 4190331.86 0.44829

565513.51 4190331.86 0.45704
565533.51 4190331.86 0.46586

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190331.86	0.47489	565573.51	4190331.86	0.48405
565593.51	4190331.86	0.49250	565613.51	4190331.86	0.50240
565633.51	4190331.86	0.51184	565653.51	4190331.86	0.52099
565673.51	4190331.86	0.53013	565693.51	4190331.86	0.53851
565713.51	4190331.86	0.54701	565733.51	4190331.86	0.55610
565753.51	4190331.86	0.56498	565773.51	4190331.86	0.57351
565793.51	4190331.86	0.58196	565813.51	4190331.86	0.59058
565833.51	4190331.86	0.59882	565853.51	4190331.86	0.60651
565873.51	4190331.86	0.61410	565893.51	4190331.86	0.62162
565913.51	4190331.86	0.62762	565933.51	4190331.86	0.63600
565953.51	4190331.86	0.64272	565973.51	4190331.86	0.64900
565993.51	4190331.86	0.65518	566013.51	4190331.86	0.66093

566033.51 4190331.86 0.66643
566053.51 4190331.86 0.67201
566073.51 4190331.86 0.67747
566093.51 4190331.86 0.68228
566113.51 4190331.86 0.68634
566133.51 4190331.86 0.69023
566153.51 4190331.86 0.69455
566173.51 4190331.86 0.69806
566193.51 4190331.86 0.70094
566213.51 4190331.86 0.70304
566233.51 4190331.86 0.70441
566253.51 4190331.86 0.70584
566273.51 4190331.86 0.70650
566293.51 4190331.86 0.70632
566313.51 4190331.86 0.70581
566333.51 4190331.86 0.70510
566353.51 4190331.86 0.70323
566373.51 4190331.86 0.69999
566393.51 4190331.86 0.69636
566413.51 4190331.86 0.69227
566433.51 4190331.86 0.68779
566453.51 4190331.86 0.68340
566473.51 4190331.86 0.68233
566493.51 4190331.86 0.68000
566513.51 4190331.86 0.67603
566533.51 4190331.86 0.67199
566553.51 4190331.86 0.66867
566573.51 4190331.86 0.66472
566593.51 4190331.86 0.66017
566613.51 4190331.86 0.65780
566633.51 4190331.86 0.65736
566653.51 4190331.86 0.65715
566673.51 4190331.86 0.65553
566693.51 4190331.86 0.65211
566713.51 4190331.86 0.65142
566733.51 4190331.86 0.71704
566753.51 4190331.86 0.86723
566773.51 4190331.86 0.91307
566793.51 4190331.86 0.90404
566813.51 4190331.86 0.89066
566833.51 4190331.86 0.86277
566853.51 4190331.86 0.81370
566873.51 4190331.86 0.74587
566893.51 4190331.86 0.67366
566913.51 4190331.86 0.61614
566933.51 4190331.86 0.57149
566953.51 4190331.86 0.53755
566973.51 4190331.86 0.51609
565473.51 4190351.86 0.44998
565493.51 4190351.86 0.45941
565513.51 4190351.86 0.46869
565533.51 4190351.86 0.47809
565553.51 4190351.86 0.48769
565573.51 4190351.86 0.49740

565593.51 4190351.86 0.50655
565613.51 4190351.86 0.51693

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190351.86	0.52680	565653.51	4190351.86	0.53650
565673.51	4190351.86	0.54638	565693.51	4190351.86	0.55570
565713.51	4190351.86	0.56469	565733.51	4190351.86	0.57458
565753.51	4190351.86	0.58415	565773.51	4190351.86	0.59318
565793.51	4190351.86	0.60234	565813.51	4190351.86	0.61145
565833.51	4190351.86	0.62018	565853.51	4190351.86	0.62863
565873.51	4190351.86	0.63690	565893.51	4190351.86	0.64480
565913.51	4190351.86	0.65142	565933.51	4190351.86	0.66024
565953.51	4190351.86	0.66754	565973.51	4190351.86	0.67443
565993.51	4190351.86	0.68119	566013.51	4190351.86	0.68741
566033.51	4190351.86	0.69321	566053.51	4190351.86	0.69904
566073.51	4190351.86	0.70501	566093.51	4190351.86	0.71047

566113.51 4190351.86 0.71495
566133.51 4190351.86 0.71948
566153.51 4190351.86 0.72436
566173.51 4190351.86 0.72801
566193.51 4190351.86 0.73148
566213.51 4190351.86 0.73447
566233.51 4190351.86 0.73606
566253.51 4190351.86 0.73717
566273.51 4190351.86 0.73787
566293.51 4190351.86 0.73720
566313.51 4190351.86 0.73603
566333.51 4190351.86 0.73491
566353.51 4190351.86 0.73271
566373.51 4190351.86 0.72947
566393.51 4190351.86 0.72474
566413.51 4190351.86 0.71983
566433.51 4190351.86 0.71513
566453.51 4190351.86 0.71054
566473.51 4190351.86 0.70716
566493.51 4190351.86 0.70462
566513.51 4190351.86 0.70063
566533.51 4190351.86 0.69594
566553.51 4190351.86 0.69090
566573.51 4190351.86 0.68446
566593.51 4190351.86 0.68123
566613.51 4190351.86 0.68074
566633.51 4190351.86 0.68234
566653.51 4190351.86 0.68323
566673.51 4190351.86 0.68137
566693.51 4190351.86 0.68148
566713.51 4190351.86 0.70945
566733.51 4190351.86 0.80474
566753.51 4190351.86 0.91701
566773.51 4190351.86 0.94896
566793.51 4190351.86 0.93265
566813.51 4190351.86 0.91331
566833.51 4190351.86 0.87421
566853.51 4190351.86 0.80852
566873.51 4190351.86 0.72769
566893.51 4190351.86 0.65530
566913.51 4190351.86 0.60497
566933.51 4190351.86 0.57327
566953.51 4190351.86 0.54739
566973.51 4190351.86 0.52905
565473.51 4190371.86 0.46072
565493.51 4190371.86 0.47145
565513.51 4190371.86 0.48144
565533.51 4190371.86 0.49124
565553.51 4190371.86 0.50117
565573.51 4190371.86 0.51115
565593.51 4190371.86 0.52119
565613.51 4190371.86 0.53232
565633.51 4190371.86 0.54261
565653.51 4190371.86 0.55261

565673.51 4190371.86 0.56307
565693.51 4190371.86 0.57369

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190371.86	0.58338	565733.51	4190371.86	0.59348
565753.51	4190371.86	0.60355	565773.51	4190371.86	0.61350
565793.51	4190371.86	0.62335	565813.51	4190371.86	0.63318
565833.51	4190371.86	0.64260	565853.51	4190371.86	0.65204
565873.51	4190371.86	0.66097	565893.51	4190371.86	0.66893
565913.51	4190371.86	0.67634	565933.51	4190371.86	0.68589
565953.51	4190371.86	0.69425	565973.51	4190371.86	0.70189
565993.51	4190371.86	0.70915	566013.51	4190371.86	0.71628
566033.51	4190371.86	0.72258	566053.51	4190371.86	0.72919
566073.51	4190371.86	0.73520	566093.51	4190371.86	0.74058
566113.51	4190371.86	0.74549	566133.51	4190371.86	0.75040
566153.51	4190371.86	0.75521	566173.51	4190371.86	0.75929

566193.51 4190371.86 0.76270
566213.51 4190371.86 0.76548
566233.51 4190371.86 0.76776
566253.51 4190371.86 0.76976
566273.51 4190371.86 0.77068
566293.51 4190371.86 0.77055
566313.51 4190371.86 0.76967
566333.51 4190371.86 0.76817
566353.51 4190371.86 0.76561
566373.51 4190371.86 0.76250
566393.51 4190371.86 0.75638
566413.51 4190371.86 0.75010
566433.51 4190371.86 0.74443
566453.51 4190371.86 0.73901
566473.51 4190371.86 0.73502
566493.51 4190371.86 0.73227
566513.51 4190371.86 0.72822
566533.51 4190371.86 0.72315
566553.51 4190371.86 0.71748
566573.51 4190371.86 0.71120
566593.51 4190371.86 0.70819
566613.51 4190371.86 0.70627
566633.51 4190371.86 0.70746
566653.51 4190371.86 0.70914
566673.51 4190371.86 0.70798
566693.51 4190371.86 0.72201
566713.51 4190371.86 0.74789
566733.51 4190371.86 0.86878
566753.51 4190371.86 0.94996
566773.51 4190371.86 0.97116
566793.51 4190371.86 0.96740
566813.51 4190371.86 0.94197
566833.51 4190371.86 0.87827
566853.51 4190371.86 0.78943
566873.51 4190371.86 0.70417
566893.51 4190371.86 0.63918
566913.51 4190371.86 0.60177
566933.51 4190371.86 0.57772
566953.51 4190371.86 0.55655
566973.51 4190371.86 0.54174
565473.51 4190391.86 0.47207
565493.51 4190391.86 0.48324
565513.51 4190391.86 0.49395
565533.51 4190391.86 0.50440
565553.51 4190391.86 0.51484
565573.51 4190391.86 0.52548
565593.51 4190391.86 0.53615
565613.51 4190391.86 0.54767
565633.51 4190391.86 0.55873
565653.51 4190391.86 0.56981
565673.51 4190391.86 0.58116
565693.51 4190391.86 0.59209
565713.51 4190391.86 0.60267
565733.51 4190391.86 0.61409

565753.51 4190391.86 0.62522
565773.51 4190391.86 0.63564

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190391.86	0.64578	565813.51	4190391.86	0.65705
565833.51	4190391.86	0.66711	565853.51	4190391.86	0.67698
565873.51	4190391.86	0.68646	565893.51	4190391.86	0.69525
565913.51	4190391.86	0.70362	565933.51	4190391.86	0.71320
565953.51	4190391.86	0.72196	565973.51	4190391.86	0.73025
565993.51	4190391.86	0.73824	566013.51	4190391.86	0.74607
566033.51	4190391.86	0.75320	566053.51	4190391.86	0.76043
566073.51	4190391.86	0.76687	566093.51	4190391.86	0.77265
566113.51	4190391.86	0.77800	566133.51	4190391.86	0.78288
566153.51	4190391.86	0.78775	566173.51	4190391.86	0.79214
566193.51	4190391.86	0.79577	566213.51	4190391.86	0.79874
566233.51	4190391.86	0.80143	566253.51	4190391.86	0.80408

566273.51 4190391.86 0.80612
566293.51 4190391.86 0.80691
566313.51 4190391.86 0.80678
566333.51 4190391.86 0.80555
566353.51 4190391.86 0.80230
566373.51 4190391.86 0.79880
566393.51 4190391.86 0.79127
566413.51 4190391.86 0.78320
566433.51 4190391.86 0.77609
566453.51 4190391.86 0.77005
566473.51 4190391.86 0.76500
566493.51 4190391.86 0.76126
566513.51 4190391.86 0.75702
566533.51 4190391.86 0.75170
566553.51 4190391.86 0.74562
566573.51 4190391.86 0.74027
566593.51 4190391.86 0.73701
566613.51 4190391.86 0.73501
566633.51 4190391.86 0.73613
566653.51 4190391.86 0.73786
566673.51 4190391.86 0.73656
566693.51 4190391.86 0.77131
566713.51 4190391.86 0.79740
566733.51 4190391.86 0.90134
566753.51 4190391.86 0.98245
566773.51 4190391.86 1.00489
566793.51 4190391.86 0.99780
566813.51 4190391.86 0.96518
566833.51 4190391.86 0.87545
566853.51 4190391.86 0.76902
566873.51 4190391.86 0.68646
566893.51 4190391.86 0.63174
566913.51 4190391.86 0.60530
566933.51 4190391.86 0.58535
566953.51 4190391.86 0.56779
566973.51 4190391.86 0.55543
565473.51 4190411.86 0.48371
565493.51 4190411.86 0.49540
565513.51 4190411.86 0.50680
565533.51 4190411.86 0.51795
565553.51 4190411.86 0.52907
565573.51 4190411.86 0.54041
565593.51 4190411.86 0.55180
565613.51 4190411.86 0.56368
565633.51 4190411.86 0.57562
565653.51 4190411.86 0.58780
565673.51 4190411.86 0.60007
565693.51 4190411.86 0.61128
565713.51 4190411.86 0.62313
565733.51 4190411.86 0.63596
565753.51 4190411.86 0.64817
565773.51 4190411.86 0.65921
565793.51 4190411.86 0.66970
565813.51 4190411.86 0.68245

565833.51 4190411.86 0.69345
565853.51 4190411.86 0.70367

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190411.86	0.71365	565893.51	4190411.86	0.72355
565913.51	4190411.86	0.73290	565933.51	4190411.86	0.74254
565953.51	4190411.86	0.75157	565973.51	4190411.86	0.76058
565993.51	4190411.86	0.76952	566013.51	4190411.86	0.77799
566033.51	4190411.86	0.78609	566053.51	4190411.86	0.79393
566073.51	4190411.86	0.80104	566093.51	4190411.86	0.80748
566113.51	4190411.86	0.81323	566133.51	4190411.86	0.81775
566153.51	4190411.86	0.82301	566173.51	4190411.86	0.82776
566193.51	4190411.86	0.83171	566213.51	4190411.86	0.83490
566233.51	4190411.86	0.83759	566253.51	4190411.86	0.84066
566273.51	4190411.86	0.84438	566293.51	4190411.86	0.84654
566313.51	4190411.86	0.84747	566333.51	4190411.86	0.84681

566353.51 4190411.86 0.84274
566373.51 4190411.86 0.83836
566393.51 4190411.86 0.82956
566413.51 4190411.86 0.81931
566433.51 4190411.86 0.81031
566453.51 4190411.86 0.80389
566473.51 4190411.86 0.79729
566493.51 4190411.86 0.79164
566513.51 4190411.86 0.78710
566533.51 4190411.86 0.78166
566553.51 4190411.86 0.77546
566573.51 4190411.86 0.77185
566593.51 4190411.86 0.76788
566613.51 4190411.86 0.76759
566633.51 4190411.86 0.76910
566653.51 4190411.86 0.76988
566673.51 4190411.86 0.76718
566693.51 4190411.86 0.80880
566713.51 4190411.86 0.82920
566733.51 4190411.86 0.87776
566753.51 4190411.86 1.00520
566773.51 4190411.86 1.05112
566793.51 4190411.86 1.01342
566813.51 4190411.86 0.97382
566833.51 4190411.86 0.86475
566853.51 4190411.86 0.75259
566873.51 4190411.86 0.67728
566893.51 4190411.86 0.63280
566913.51 4190411.86 0.61468
566933.51 4190411.86 0.59572
566953.51 4190411.86 0.58120
566973.51 4190411.86 0.57015
565473.51 4190431.86 0.49557
565493.51 4190431.86 0.50806
565513.51 4190431.86 0.52005
565533.51 4190431.86 0.53203
565553.51 4190431.86 0.54407
565573.51 4190431.86 0.55610
565593.51 4190431.86 0.56839
565613.51 4190431.86 0.58080
565633.51 4190431.86 0.59350
565653.51 4190431.86 0.60660
565673.51 4190431.86 0.61968
565693.51 4190431.86 0.63158
565713.51 4190431.86 0.64541
565733.51 4190431.86 0.65889
565753.51 4190431.86 0.67192
565773.51 4190431.86 0.68413
565793.51 4190431.86 0.69567
565813.51 4190431.86 0.70914
565833.51 4190431.86 0.72183
565853.51 4190431.86 0.73269
565873.51 4190431.86 0.74310
565893.51 4190431.86 0.75382

565913.51 4190431.86 0.76405
565933.51 4190431.86 0.77506

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190431.86	0.78494	565973.51	4190431.86	0.79526
565993.51	4190431.86	0.80564	566013.51	4190431.86	0.81498
566033.51	4190431.86	0.82419	566053.51	4190431.86	0.83314
566073.51	4190431.86	0.84129	566093.51	4190431.86	0.84868
566113.51	4190431.86	0.85495	566133.51	4190431.86	0.85886
566153.51	4190431.86	0.86705	566173.51	4190431.86	0.87387
566193.51	4190431.86	0.87778	566213.51	4190431.86	0.87937
566233.51	4190431.86	0.88024	566253.51	4190431.86	0.88183
566273.51	4190431.86	0.88633	566293.51	4190431.86	0.88958
566313.51	4190431.86	0.89052	566333.51	4190431.86	0.88827
566353.51	4190431.86	0.88203	566373.51	4190431.86	0.87618
566393.51	4190431.86	0.86759	566413.51	4190431.86	0.85777

566433.51 4190431.86 0.84823
566453.51 4190431.86 0.84001
566473.51 4190431.86 0.83188
566493.51 4190431.86 0.82535
566513.51 4190431.86 0.82058
566533.51 4190431.86 0.81529
566553.51 4190431.86 0.80923
566573.51 4190431.86 0.80448
566593.51 4190431.86 0.80233
566613.51 4190431.86 0.80338
566633.51 4190431.86 0.80499
566653.51 4190431.86 0.80432
566673.51 4190431.86 0.79959
566693.51 4190431.86 0.84911
566713.51 4190431.86 0.95592
566733.51 4190431.86 1.01912
566753.51 4190431.86 1.08541
566773.51 4190431.86 1.07549
566793.51 4190431.86 1.01550
566813.51 4190431.86 0.95773
566833.51 4190431.86 0.83733
566853.51 4190431.86 0.73605
566873.51 4190431.86 0.67749
566893.51 4190431.86 0.64482
566913.51 4190431.86 0.62687
566933.51 4190431.86 0.61079
566953.51 4190431.86 0.59771
566973.51 4190431.86 0.58646
565473.51 4190451.86 0.50771
565493.51 4190451.86 0.52108
565513.51 4190451.86 0.53343
565533.51 4190451.86 0.54606
565553.51 4190451.86 0.55899
565573.51 4190451.86 0.57173
565593.51 4190451.86 0.58546
565613.51 4190451.86 0.59894
565633.51 4190451.86 0.61238
565653.51 4190451.86 0.62619
565673.51 4190451.86 0.64012
565693.51 4190451.86 0.65295
565713.51 4190451.86 0.66805
565733.51 4190451.86 0.68280
565753.51 4190451.86 0.69687
565773.51 4190451.86 0.71025
565793.51 4190451.86 0.72319
565813.51 4190451.86 0.73717
565833.51 4190451.86 0.75066
565853.51 4190451.86 0.76261
565873.51 4190451.86 0.77419
565893.51 4190451.86 0.78606
565913.51 4190451.86 0.79743
565933.51 4190451.86 0.80947
565953.51 4190451.86 0.82062
565973.51 4190451.86 0.83278

565993.51 4190451.86 0.84534
566013.51 4190451.86 0.85686

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4190451.86	0.86902	566053.51	4190451.86	0.88110
566073.51	4190451.86	0.89001	566093.51	4190451.86	0.89688
566113.51	4190451.86	0.90271	566133.51	4190451.86	0.90751
566153.51	4190451.86	0.91567	566173.51	4190451.86	0.92724
566193.51	4190451.86	0.93491	566213.51	4190451.86	0.93681
566233.51	4190451.86	0.93496	566253.51	4190451.86	0.93451
566273.51	4190451.86	0.93759	566293.51	4190451.86	0.94191
566313.51	4190451.86	0.94282	566333.51	4190451.86	0.93821
566353.51	4190451.86	0.92912	566373.51	4190451.86	0.91796
566393.51	4190451.86	0.90905	566413.51	4190451.86	0.90000
566433.51	4190451.86	0.88991	566453.51	4190451.86	0.87913
566473.51	4190451.86	0.86968	566493.51	4190451.86	0.86240

566513.51 4190451.86 0.85764
566533.51 4190451.86 0.85285
566553.51 4190451.86 0.84706
566573.51 4190451.86 0.84170
566593.51 4190451.86 0.84008
566613.51 4190451.86 0.84120
566633.51 4190451.86 0.84228
566653.51 4190451.86 0.84025
566673.51 4190451.86 0.83975
566693.51 4190451.86 0.90630
566713.51 4190451.86 1.04557
566733.51 4190451.86 1.11222
566753.51 4190451.86 1.14029
566773.51 4190451.86 1.08360
566793.51 4190451.86 1.00453
566813.51 4190451.86 0.92621
566833.51 4190451.86 0.81250
566853.51 4190451.86 0.73162
566873.51 4190451.86 0.68704
566893.51 4190451.86 0.66126
566913.51 4190451.86 0.64246
566933.51 4190451.86 0.62852
566953.51 4190451.86 0.61602
566973.51 4190451.86 0.60455
565473.51 4190471.86 0.52010
565493.51 4190471.86 0.53434
565513.51 4190471.86 0.54728
565533.51 4190471.86 0.56068
565553.51 4190471.86 0.57439
565573.51 4190471.86 0.58780
565593.51 4190471.86 0.60297
565613.51 4190471.86 0.61768
565633.51 4190471.86 0.63202
565653.51 4190471.86 0.64660
565673.51 4190471.86 0.66143
565693.51 4190471.86 0.67534
565713.51 4190471.86 0.69156
565733.51 4190471.86 0.70775
565753.51 4190471.86 0.72299
565773.51 4190471.86 0.73762
565793.51 4190471.86 0.75233
565813.51 4190471.86 0.76703
565833.51 4190471.86 0.78085
565853.51 4190471.86 0.79410
565873.51 4190471.86 0.80731
565893.51 4190471.86 0.82053
565913.51 4190471.86 0.83320
565933.51 4190471.86 0.84624
565953.51 4190471.86 0.85887
565973.51 4190471.86 0.87338
565993.51 4190471.86 0.88895
566013.51 4190471.86 0.90387
566033.51 4190471.86 0.92090
566053.51 4190471.86 0.93794

566073.51 4190471.86 0.94765
566093.51 4190471.86 0.95287

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4190471.86	0.95756	566133.51	4190471.86	0.96437
566153.51	4190471.86	0.96978	566173.51	4190471.86	0.98866
566193.51	4190471.86	1.00353	566213.51	4190471.86	1.00762
566233.51	4190471.86	1.00230	566253.51	4190471.86	0.99952
566273.51	4190471.86	0.99889	566293.51	4190471.86	1.00397
566313.51	4190471.86	1.00463	566333.51	4190471.86	0.99724
566353.51	4190471.86	0.98485	566373.51	4190471.86	0.96418
566393.51	4190471.86	0.95437	566413.51	4190471.86	0.94655
566433.51	4190471.86	0.93580	566453.51	4190471.86	0.92161
566473.51	4190471.86	0.91125	566493.51	4190471.86	0.90335
566513.51	4190471.86	0.89918	566533.51	4190471.86	0.89516
566553.51	4190471.86	0.89000	566573.51	4190471.86	0.88516

566593.51 4190471.86 0.88165
566613.51 4190471.86 0.88086
566633.51 4190471.86 0.88058
566653.51 4190471.86 0.87770
566673.51 4190471.86 0.87128
566693.51 4190471.86 0.92282
566713.51 4190471.86 0.99966
566733.51 4190471.86 1.18113
566753.51 4190471.86 1.16785
566773.51 4190471.86 1.09080
566793.51 4190471.86 0.98004
566813.51 4190471.86 0.88626
566833.51 4190471.86 0.79930
566853.51 4190471.86 0.74367
566873.51 4190471.86 0.70768
566893.51 4190471.86 0.68132
566913.51 4190471.86 0.66218
566933.51 4190471.86 0.64857
566953.51 4190471.86 0.63562
566973.51 4190471.86 0.62445
565473.51 4190491.86 0.53278
565493.51 4190491.86 0.54767
565513.51 4190491.86 0.56189
565533.51 4190491.86 0.57639
565553.51 4190491.86 0.59070
565573.51 4190491.86 0.60455
565593.51 4190491.86 0.62070
565613.51 4190491.86 0.63654
565633.51 4190491.86 0.65213
565653.51 4190491.86 0.66783
565673.51 4190491.86 0.68358
565693.51 4190491.86 0.69877
565713.51 4190491.86 0.71649
565733.51 4190491.86 0.73360
565753.51 4190491.86 0.74987
565773.51 4190491.86 0.76611
565793.51 4190491.86 0.78322
565813.51 4190491.86 0.79999
565833.51 4190491.86 0.81446
565853.51 4190491.86 0.82882
565873.51 4190491.86 0.84325
565893.51 4190491.86 0.85757
565913.51 4190491.86 0.87157
565933.51 4190491.86 0.88656
565953.51 4190491.86 0.90012
565973.51 4190491.86 0.91778
565993.51 4190491.86 0.93792
566013.51 4190491.86 0.95758
566033.51 4190491.86 0.98391
566053.51 4190491.86 1.00535
566073.51 4190491.86 1.01924
566093.51 4190491.86 1.02782
566113.51 4190491.86 1.03394
566133.51 4190491.86 1.03987

566153.51 4190491.86 1.04986
566173.51 4190491.86 1.06987

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4190491.86	1.07978	566213.51	4190491.86	1.07917
566233.51	4190491.86	1.07377	566253.51	4190491.86	1.06790
566273.51	4190491.86	1.06289	566293.51	4190491.86	1.05904
566313.51	4190491.86	1.05265	566333.51	4190491.86	1.04259
566353.51	4190491.86	1.03072	566373.51	4190491.86	1.01323
566393.51	4190491.86	1.00269	566413.51	4190491.86	0.99293
566433.51	4190491.86	0.98167	566453.51	4190491.86	0.96875
566473.51	4190491.86	0.95630	566493.51	4190491.86	0.94811
566513.51	4190491.86	0.94225	566533.51	4190491.86	0.93814
566553.51	4190491.86	0.93474	566573.51	4190491.86	0.93118
566593.51	4190491.86	0.93018	566613.51	4190491.86	0.92534
566633.51	4190491.86	0.92188	566653.51	4190491.86	0.91797

566673.51 4190491.86 0.91714
566693.51 4190491.86 0.98949
566713.51 4190491.86 1.18368
566733.51 4190491.86 1.23807
566753.51 4190491.86 1.19328
566773.51 4190491.86 1.08840
566793.51 4190491.86 0.95811
566813.51 4190491.86 0.86543
566833.51 4190491.86 0.80398
566853.51 4190491.86 0.75746
566873.51 4190491.86 0.72282
566893.51 4190491.86 0.69799
566913.51 4190491.86 0.68107
566933.51 4190491.86 0.66806
566953.51 4190491.86 0.65526
566973.51 4190491.86 0.64514
565473.51 4190511.86 0.54630
565493.51 4190511.86 0.56125
565513.51 4190511.86 0.57623
565533.51 4190511.86 0.59159
565553.51 4190511.86 0.60696
565573.51 4190511.86 0.62215
565593.51 4190511.86 0.63884
565613.51 4190511.86 0.65559
565633.51 4190511.86 0.67245
565653.51 4190511.86 0.68955
565673.51 4190511.86 0.70664
565693.51 4190511.86 0.72333
565713.51 4190511.86 0.74198
565733.51 4190511.86 0.76022
565753.51 4190511.86 0.77814
565773.51 4190511.86 0.79611
565793.51 4190511.86 0.81449
565813.51 4190511.86 0.83291
565833.51 4190511.86 0.84938
565853.51 4190511.86 0.86558
565873.51 4190511.86 0.88181
565893.51 4190511.86 0.89795
565913.51 4190511.86 0.91344
565933.51 4190511.86 0.92914
565953.51 4190511.86 0.94411
565973.51 4190511.86 0.96474
565993.51 4190511.86 0.99045
566013.51 4190511.86 1.01844
566033.51 4190511.86 1.05156
566053.51 4190511.86 1.07614
566073.51 4190511.86 1.09705
566093.51 4190511.86 1.11057
566113.51 4190511.86 1.11677
566133.51 4190511.86 1.12001
566153.51 4190511.86 1.13212
566173.51 4190511.86 1.14814
566193.51 4190511.86 1.15351
566213.51 4190511.86 1.14929

566233.51 4190511.86 1.14076
566253.51 4190511.86 1.13362

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566273.51	4190511.86	1.12432	566293.51	4190511.86	1.11419
566313.51	4190511.86	1.10290	566333.51	4190511.86	1.09102
566353.51	4190511.86	1.07943	566373.51	4190511.86	1.06559
566393.51	4190511.86	1.05470	566413.51	4190511.86	1.04316
566433.51	4190511.86	1.03097	566453.51	4190511.86	1.01874
566473.51	4190511.86	1.00471	566493.51	4190511.86	0.99535
566513.51	4190511.86	0.98825	566533.51	4190511.86	0.98449
566553.51	4190511.86	0.98310	566573.51	4190511.86	0.98142
566593.51	4190511.86	0.98014	566613.51	4190511.86	0.97290
566633.51	4190511.86	0.96703	566653.51	4190511.86	0.96168
566673.51	4190511.86	0.96044	566693.51	4190511.86	1.08576
566713.51	4190511.86	1.29399	566733.51	4190511.86	1.28291

566753.51 4190511.86 1.20616
566773.51 4190511.86 1.07210
566793.51 4190511.86 0.93895
566813.51 4190511.86 0.85805
566833.51 4190511.86 0.81297
566853.51 4190511.86 0.77186
566873.51 4190511.86 0.73875
566893.51 4190511.86 0.71590
566913.51 4190511.86 0.70124
566933.51 4190511.86 0.68906
566953.51 4190511.86 0.67724
566973.51 4190511.86 0.66782
565473.51 4190531.86 0.56036
565493.51 4190531.86 0.57543
565513.51 4190531.86 0.59096
565533.51 4190531.86 0.60714
565553.51 4190531.86 0.62369
565573.51 4190531.86 0.64044
565593.51 4190531.86 0.65768
565613.51 4190531.86 0.67529
565633.51 4190531.86 0.69345
565653.51 4190531.86 0.71204
565673.51 4190531.86 0.73071
565693.51 4190531.86 0.74916
565713.51 4190531.86 0.76856
565733.51 4190531.86 0.78804
565753.51 4190531.86 0.80802
565773.51 4190531.86 0.82783
565793.51 4190531.86 0.84686
565813.51 4190531.86 0.86664
565833.51 4190531.86 0.88607
565853.51 4190531.86 0.90462
565873.51 4190531.86 0.92314
565893.51 4190531.86 0.94162
565913.51 4190531.86 0.95898
565933.51 4190531.86 0.97437
565953.51 4190531.86 0.99113
565973.51 4190531.86 1.01457
565993.51 4190531.86 1.04714
566013.51 4190531.86 1.08726
566033.51 4190531.86 1.12395
566053.51 4190531.86 1.15024
566073.51 4190531.86 1.18075
566093.51 4190531.86 1.19986
566113.51 4190531.86 1.20461
566133.51 4190531.86 1.20380
566153.51 4190531.86 1.21487
566173.51 4190531.86 1.22252
566193.51 4190531.86 1.22461
566213.51 4190531.86 1.21747
566233.51 4190531.86 1.20158
566253.51 4190531.86 1.19506
566273.51 4190531.86 1.18083
566293.51 4190531.86 1.16811

566313.51 4190531.86 1.15607
566333.51 4190531.86 1.14400

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566353.51	4190531.86	1.13207	566373.51	4190531.86	1.12119
566393.51	4190531.86	1.11078	566413.51	4190531.86	1.09831
566433.51	4190531.86	1.08456	566453.51	4190531.86	1.07091
566473.51	4190531.86	1.05640	566493.51	4190531.86	1.04414
566513.51	4190531.86	1.03757	566533.51	4190531.86	1.03538
566553.51	4190531.86	1.03601	566573.51	4190531.86	1.03684
566593.51	4190531.86	1.02895	566613.51	4190531.86	1.02313
566633.51	4190531.86	1.01699	566653.51	4190531.86	1.00947
566673.51	4190531.86	1.03179	566693.51	4190531.86	1.14932
566713.51	4190531.86	1.36073	566733.51	4190531.86	1.28472
566753.51	4190531.86	1.16322	566773.51	4190531.86	1.02830
566793.51	4190531.86	0.92125	566813.51	4190531.86	0.86375

566833.51 4190531.86 0.81679
566853.51 4190531.86 0.78358
566873.51 4190531.86 0.75690
566893.51 4190531.86 0.73603
566913.51 4190531.86 0.72279
566933.51 4190531.86 0.71206
566953.51 4190531.86 0.70218
566973.51 4190531.86 0.69286
565473.51 4190551.86 0.57499
565493.51 4190551.86 0.59123
565513.51 4190551.86 0.60731
565533.51 4190551.86 0.62446
565553.51 4190551.86 0.64193
565573.51 4190551.86 0.65911
565593.51 4190551.86 0.67779
565613.51 4190551.86 0.69682
565633.51 4190551.86 0.71609
565653.51 4190551.86 0.73581
565673.51 4190551.86 0.75606
565693.51 4190551.86 0.77691
565713.51 4190551.86 0.79804
565733.51 4190551.86 0.81907
565753.51 4190551.86 0.84050
565773.51 4190551.86 0.86198
565793.51 4190551.86 0.88301
565813.51 4190551.86 0.90450
565833.51 4190551.86 0.92579
565853.51 4190551.86 0.94622
565873.51 4190551.86 0.96611
565893.51 4190551.86 0.98593
565913.51 4190551.86 1.00589
565933.51 4190551.86 1.02434
565953.51 4190551.86 1.04329
565973.51 4190551.86 1.06713
565993.51 4190551.86 1.10029
566013.51 4190551.86 1.14430
566033.51 4190551.86 1.19069
566053.51 4190551.86 1.23836
566073.51 4190551.86 1.27111
566093.51 4190551.86 1.29202
566113.51 4190551.86 1.30318
566133.51 4190551.86 1.30489
566153.51 4190551.86 1.30377
566173.51 4190551.86 1.29879
566193.51 4190551.86 1.28907
566213.51 4190551.86 1.27492
566233.51 4190551.86 1.25920
566253.51 4190551.86 1.25064
566273.51 4190551.86 1.23683
566293.51 4190551.86 1.22576
566313.51 4190551.86 1.21545
566333.51 4190551.86 1.20454
566353.51 4190551.86 1.19276
566373.51 4190551.86 1.18056

566393.51 4190551.86 1.17076
566413.51 4190551.86 1.15874

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4190551.86	1.14522	566453.51	4190551.86	1.13130
566473.51	4190551.86	1.11518	566493.51	4190551.86	1.10861
566513.51	4190551.86	1.10369	566533.51	4190551.86	1.09996
566553.51	4190551.86	1.09653	566573.51	4190551.86	1.09196
566593.51	4190551.86	1.08132	566613.51	4190551.86	1.07665
566633.51	4190551.86	1.06957	566653.51	4190551.86	1.06030
566673.51	4190551.86	1.11062	566693.51	4190551.86	1.36608
566713.51	4190551.86	1.39359	566733.51	4190551.86	1.25162
566753.51	4190551.86	1.11016	566773.51	4190551.86	0.99801
566793.51	4190551.86	0.91137	566813.51	4190551.86	0.86624
566833.51	4190551.86	0.82727	566853.51	4190551.86	0.80093
566873.51	4190551.86	0.77957	566893.51	4190551.86	0.76189

566913.51 4190551.86 0.74931
566933.51 4190551.86 0.73905
566953.51 4190551.86 0.72935
566973.51 4190551.86 0.71961
565473.51 4190571.86 0.58949
565493.51 4190571.86 0.60671
565513.51 4190571.86 0.62414
565533.51 4190571.86 0.64226
565553.51 4190571.86 0.66047
565573.51 4190571.86 0.67858
565593.51 4190571.86 0.69871
565613.51 4190571.86 0.71911
565633.51 4190571.86 0.73951
565653.51 4190571.86 0.76046
565673.51 4190571.86 0.78233
565693.51 4190571.86 0.80520
565713.51 4190571.86 0.82797
565733.51 4190571.86 0.85099
565753.51 4190571.86 0.87440
565773.51 4190571.86 0.89784
565793.51 4190571.86 0.92105
565813.51 4190571.86 0.94462
565833.51 4190571.86 0.96808
565853.51 4190571.86 0.99071
565873.51 4190571.86 1.01250
565893.51 4190571.86 1.03408
565913.51 4190571.86 1.05674
565933.51 4190571.86 1.07778
565953.51 4190571.86 1.09927
565973.51 4190571.86 1.12426
565993.51 4190571.86 1.15945
566013.51 4190571.86 1.20893
566033.51 4190571.86 1.26266
566053.51 4190571.86 1.32265
566073.51 4190571.86 1.36024
566093.51 4190571.86 1.38258
566113.51 4190571.86 1.39346
566133.51 4190571.86 1.39635
566153.51 4190571.86 1.39187
566173.51 4190571.86 1.37651
566193.51 4190571.86 1.35439
566213.51 4190571.86 1.33374
566233.51 4190571.86 1.32002
566253.51 4190571.86 1.30913
566273.51 4190571.86 1.29677
566293.51 4190571.86 1.28822
566313.51 4190571.86 1.28049
566333.51 4190571.86 1.27138
566353.51 4190571.86 1.25997
566373.51 4190571.86 1.24507
566393.51 4190571.86 1.23651
566413.51 4190571.86 1.22516
566433.51 4190571.86 1.21182
566453.51 4190571.86 1.19754

566473.51 4190571.86 1.17984
566493.51 4190571.86 1.17883

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566513.51	4190571.86	1.17489	566533.51	4190571.86	1.16959
566553.51	4190571.86	1.16231	566573.51	4190571.86	1.15178
566593.51	4190571.86	1.13954	566613.51	4190571.86	1.13423
566633.51	4190571.86	1.12564	566653.51	4190571.86	1.12200
566673.51	4190571.86	1.20119	566693.51	4190571.86	1.48475
566713.51	4190571.86	1.42243	566733.51	4190571.86	1.23536
566753.51	4190571.86	1.08725	566773.51	4190571.86	0.99185
566793.51	4190571.86	0.91640	566813.51	4190571.86	0.87885
566833.51	4190571.86	0.84796	566853.51	4190571.86	0.82551
566873.51	4190571.86	0.80733	566893.51	4190571.86	0.79186
566913.51	4190571.86	0.77900	566933.51	4190571.86	0.76853
566953.51	4190571.86	0.75836	566973.51	4190571.86	0.74818

565473.51 4190591.86 0.60404
565493.51 4190591.86 0.62214
565513.51 4190591.86 0.64132
565533.51 4190591.86 0.66049
565553.51 4190591.86 0.67946
565573.51 4190591.86 0.69877
565593.51 4190591.86 0.72038
565613.51 4190591.86 0.74214
565633.51 4190591.86 0.76372
565653.51 4190591.86 0.78606
565673.51 4190591.86 0.80962
565693.51 4190591.86 0.83423
565713.51 4190591.86 0.85849
565733.51 4190591.86 0.88395
565753.51 4190591.86 0.90977
565773.51 4190591.86 0.93555
565793.51 4190591.86 0.96111
565813.51 4190591.86 0.98725
565833.51 4190591.86 1.01319
565853.51 4190591.86 1.03842
565873.51 4190591.86 1.06264
565893.51 4190591.86 1.08662
565913.51 4190591.86 1.11186
565933.51 4190591.86 1.13505
565953.51 4190591.86 1.15945
565973.51 4190591.86 1.18659
565993.51 4190591.86 1.22585
566013.51 4190591.86 1.28274
566033.51 4190591.86 1.34012
566053.51 4190591.86 1.39987
566073.51 4190591.86 1.44861
566093.51 4190591.86 1.47077
566113.51 4190591.86 1.47681
566133.51 4190591.86 1.48243
566153.51 4190591.86 1.47988
566173.51 4190591.86 1.45323
566193.51 4190591.86 1.41853
566213.51 4190591.86 1.39518
566233.51 4190591.86 1.38530
566253.51 4190591.86 1.37280
566273.51 4190591.86 1.36225
566293.51 4190591.86 1.35650
566313.51 4190591.86 1.35191
566333.51 4190591.86 1.34540
566353.51 4190591.86 1.33455
566373.51 4190591.86 1.31582
566393.51 4190591.86 1.30971
566413.51 4190591.86 1.29907
566433.51 4190591.86 1.28458
566453.51 4190591.86 1.26868
566473.51 4190591.86 1.25054
566493.51 4190591.86 1.24856
566513.51 4190591.86 1.24402
566533.51 4190591.86 1.23988

566553.51 4190591.86 1.23272
566573.51 4190591.86 1.22030

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4190591.86	1.20744	566613.51	4190591.86	1.19632
566633.51	4190591.86	1.18510	566653.51	4190591.86	1.17368
566673.51	4190591.86	1.19619	566693.51	4190591.86	1.33930
566713.51	4190591.86	1.54201	566733.51	4190591.86	1.39513
566753.51	4190591.86	1.19353	566773.51	4190591.86	1.04074
566793.51	4190591.86	0.94679	566813.51	4190591.86	0.91713
566833.51	4190591.86	0.89295	566853.51	4190591.86	0.86855
566873.51	4190591.86	0.84790	566893.51	4190591.86	0.83073
566913.51	4190591.86	0.81447	566933.51	4190591.86	0.80245
566953.51	4190591.86	0.79110	566973.51	4190591.86	0.77963
565473.51	4190611.86	0.61870	565493.51	4190611.86	0.63752
565513.51	4190611.86	0.65790	565533.51	4190611.86	0.67884

565553.51 4190611.86 0.69927
565573.51 4190611.86 0.71936
565593.51 4190611.86 0.74251
565613.51 4190611.86 0.76557
565633.51 4190611.86 0.78910
565653.51 4190611.86 0.81290
565673.51 4190611.86 0.83742
565693.51 4190611.86 0.86333
565713.51 4190611.86 0.89002
565733.51 4190611.86 0.91754
565753.51 4190611.86 0.94533
565773.51 4190611.86 0.97343
565793.51 4190611.86 1.00188
565813.51 4190611.86 1.03068
565833.51 4190611.86 1.05932
565853.51 4190611.86 1.08768
565873.51 4190611.86 1.11566
565893.51 4190611.86 1.14358
565913.51 4190611.86 1.17196
565933.51 4190611.86 1.19866
565953.51 4190611.86 1.22556
565973.51 4190611.86 1.25727
565993.51 4190611.86 1.30091
566013.51 4190611.86 1.36018
566033.51 4190611.86 1.42434
566053.51 4190611.86 1.48820
566073.51 4190611.86 1.53588
566093.51 4190611.86 1.55893
566113.51 4190611.86 1.56803
566133.51 4190611.86 1.56819
566153.51 4190611.86 1.55321
566173.51 4190611.86 1.51942
566193.51 4190611.86 1.48532
566213.51 4190611.86 1.46444
566233.51 4190611.86 1.45667
566253.51 4190611.86 1.44785
566273.51 4190611.86 1.43986
566293.51 4190611.86 1.43407
566313.51 4190611.86 1.42847
566333.51 4190611.86 1.42165
566353.51 4190611.86 1.41242
566373.51 4190611.86 1.39915
566393.51 4190611.86 1.39100
566413.51 4190611.86 1.37859
566433.51 4190611.86 1.36355
566453.51 4190611.86 1.34775
566473.51 4190611.86 1.32957
566493.51 4190611.86 1.32147
566513.51 4190611.86 1.31830
566533.51 4190611.86 1.31350
566553.51 4190611.86 1.30386
566573.51 4190611.86 1.29011
566593.51 4190611.86 1.27599
566613.51 4190611.86 1.26234

566633.51 4190611.86 1.25114
566653.51 4190611.86 1.27500

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566673.51	4190611.86	1.30003	566693.51	4190611.86	1.29911
566713.51	4190611.86	1.54496	566733.51	4190611.86	1.58174
566753.51	4190611.86	1.43614	566773.51	4190611.86	1.20718
566793.51	4190611.86	1.03597	566813.51	4190611.86	0.98049
566833.51	4190611.86	0.95639	566853.51	4190611.86	0.92456
566873.51	4190611.86	0.89637	566893.51	4190611.86	0.87519
566913.51	4190611.86	0.85677	566933.51	4190611.86	0.84289
566953.51	4190611.86	0.82867	566973.51	4190611.86	0.81460
565473.51	4190631.86	0.63300	565493.51	4190631.86	0.65322
565513.51	4190631.86	0.67458	565533.51	4190631.86	0.69685
565553.51	4190631.86	0.71874	565573.51	4190631.86	0.74027
565593.51	4190631.86	0.76526	565613.51	4190631.86	0.79005

565633.51 4190631.86 0.81539
565653.51 4190631.86 0.84059
565673.51 4190631.86 0.86659
565693.51 4190631.86 0.89500
565713.51 4190631.86 0.92424
565733.51 4190631.86 0.95237
565753.51 4190631.86 0.98097
565773.51 4190631.86 1.01095
565793.51 4190631.86 1.04302
565813.51 4190631.86 1.07781
565833.51 4190631.86 1.10912
565853.51 4190631.86 1.14086
565873.51 4190631.86 1.17287
565893.51 4190631.86 1.20490
565913.51 4190631.86 1.23667
565933.51 4190631.86 1.26647
565953.51 4190631.86 1.29703
565973.51 4190631.86 1.33467
565993.51 4190631.86 1.38406
566013.51 4190631.86 1.44710
566033.51 4190631.86 1.51878
566053.51 4190631.86 1.58033
566073.51 4190631.86 1.62286
566093.51 4190631.86 1.64494
566113.51 4190631.86 1.65117
566133.51 4190631.86 1.64332
566153.51 4190631.86 1.61563
566173.51 4190631.86 1.58568
566193.51 4190631.86 1.55973
566213.51 4190631.86 1.54359
566233.51 4190631.86 1.53718
566253.51 4190631.86 1.53199
566273.51 4190631.86 1.52756
566293.51 4190631.86 1.52232
566313.51 4190631.86 1.51472
566333.51 4190631.86 1.50567
566353.51 4190631.86 1.49718
566373.51 4190631.86 1.49070
566393.51 4190631.86 1.48001
566413.51 4190631.86 1.46578
566433.51 4190631.86 1.45045
566453.51 4190631.86 1.43482
566473.51 4190631.86 1.41643
566493.51 4190631.86 1.40122
566513.51 4190631.86 1.39826
566533.51 4190631.86 1.39138
566553.51 4190631.86 1.37893
566573.51 4190631.86 1.36411
566593.51 4190631.86 1.34876
566613.51 4190631.86 1.33461
566633.51 4190631.86 1.36168
566653.51 4190631.86 1.58964
566673.51 4190631.86 1.61528
566693.51 4190631.86 1.44666

566713.51 4190631.86 1.38152
566733.51 4190631.86 1.47035

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4190631.86	1.62789	566773.51	4190631.86	1.50711
566793.51	4190631.86	1.23640	566813.51	4190631.86	1.08592
566833.51	4190631.86	1.05493	566853.51	4190631.86	1.00479
566873.51	4190631.86	0.95811	566893.51	4190631.86	0.92830
566913.51	4190631.86	0.91377	566933.51	4190631.86	0.89814
566953.51	4190631.86	0.87495	566973.51	4190631.86	0.85463
565473.51	4190651.86	0.64707	565493.51	4190651.86	0.66915
565513.51	4190651.86	0.69130	565533.51	4190651.86	0.71461
565553.51	4190651.86	0.73802	565573.51	4190651.86	0.76151
565593.51	4190651.86	0.78867	565613.51	4190651.86	0.81561
565633.51	4190651.86	0.84260	565653.51	4190651.86	0.86915
565673.51	4190651.86	0.89716	565693.51	4190651.86	0.92949

565713.51 4190651.86 0.96131
565733.51 4190651.86 0.98840
565753.51 4190651.86 1.01646
565773.51 4190651.86 1.04779
565793.51 4190651.86 1.08432
565813.51 4190651.86 1.12922
565833.51 4190651.86 1.16299
565853.51 4190651.86 1.19858
565873.51 4190651.86 1.23481
565893.51 4190651.86 1.27086
565913.51 4190651.86 1.30629
565933.51 4190651.86 1.33798
565953.51 4190651.86 1.37399
565973.51 4190651.86 1.41939
565993.51 4190651.86 1.47688
566013.51 4190651.86 1.54724
566033.51 4190651.86 1.62632
566053.51 4190651.86 1.67026
566073.51 4190651.86 1.69627
566093.51 4190651.86 1.70385
566113.51 4190651.86 1.69780
566133.51 4190651.86 1.68698
566153.51 4190651.86 1.67224
566173.51 4190651.86 1.66073
566193.51 4190651.86 1.64896
566213.51 4190651.86 1.63933
566233.51 4190651.86 1.63274
566253.51 4190651.86 1.62641
566273.51 4190651.86 1.62705
566293.51 4190651.86 1.62696
566313.51 4190651.86 1.61841
566333.51 4190651.86 1.60434
566353.51 4190651.86 1.59165
566373.51 4190651.86 1.58466
566393.51 4190651.86 1.57593
566413.51 4190651.86 1.56311
566433.51 4190651.86 1.54765
566453.51 4190651.86 1.53032
566473.51 4190651.86 1.51026
566493.51 4190651.86 1.49478
566513.51 4190651.86 1.48092
566533.51 4190651.86 1.46757
566553.51 4190651.86 1.45386
566573.51 4190651.86 1.43991
566593.51 4190651.86 1.42791
566613.51 4190651.86 1.47447
566633.51 4190651.86 1.81595
566653.51 4190651.86 1.83929
566673.51 4190651.86 1.81098
566693.51 4190651.86 1.78545
566713.51 4190651.86 1.74244
566733.51 4190651.86 1.67512
566753.51 4190651.86 1.66758
566773.51 4190651.86 1.68540

566793.51 4190651.86 1.53143
566813.51 4190651.86 1.34009

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566833.51	4190651.86	1.23624	566853.51	4190651.86	1.14965
566873.51	4190651.86	1.07441	566893.51	4190651.86	1.01633
566913.51	4190651.86	0.97615	566933.51	4190651.86	0.95559
566953.51	4190651.86	0.92752	566973.51	4190651.86	0.90305
565473.51	4190671.86	0.66139	565493.51	4190671.86	0.68388
565513.51	4190671.86	0.70757	565533.51	4190671.86	0.73227
565553.51	4190671.86	0.75703	565573.51	4190671.86	0.78223
565593.51	4190671.86	0.81139	565613.51	4190671.86	0.84006
565633.51	4190671.86	0.86886	565653.51	4190671.86	0.89755
565673.51	4190671.86	0.92797	565693.51	4190671.86	0.96281
565713.51	4190671.86	0.99745	565733.51	4190671.86	1.03014
565753.51	4190671.86	1.05903	565773.51	4190671.86	1.09293

565793.51 4190671.86 1.13684
565813.51 4190671.86 1.18394
565833.51 4190671.86 1.22164
565853.51 4190671.86 1.26022
565873.51 4190671.86 1.30000
565893.51 4190671.86 1.33973
565913.51 4190671.86 1.37753
565933.51 4190671.86 1.41327
565953.51 4190671.86 1.45261
565973.51 4190671.86 1.50715
565993.51 4190671.86 1.57380
566013.51 4190671.86 1.64518
566033.51 4190671.86 1.71431
566053.51 4190671.86 1.74582
566073.51 4190671.86 1.75907
566093.51 4190671.86 1.76511
566113.51 4190671.86 1.76734
566133.51 4190671.86 1.76443
566153.51 4190671.86 1.75624
566173.51 4190671.86 1.75308
566193.51 4190671.86 1.75007
566213.51 4190671.86 1.74670
566233.51 4190671.86 1.74215
566253.51 4190671.86 1.73406
566273.51 4190671.86 1.73796
566293.51 4190671.86 1.73801
566313.51 4190671.86 1.72821
566333.51 4190671.86 1.71241
566353.51 4190671.86 1.69822
566373.51 4190671.86 1.68960
566393.51 4190671.86 1.68118
566413.51 4190671.86 1.66820
566433.51 4190671.86 1.65217
566453.51 4190671.86 1.63426
566473.51 4190671.86 1.61448
566493.51 4190671.86 1.59764
566513.51 4190671.86 1.57850
566533.51 4190671.86 1.56088
566553.51 4190671.86 1.54643
566573.51 4190671.86 1.53473
566593.51 4190671.86 1.53063
566613.51 4190671.86 1.96333
566633.51 4190671.86 1.94641
566653.51 4190671.86 1.85211
566673.51 4190671.86 1.82326
566693.51 4190671.86 1.80568
566713.51 4190671.86 1.80043
566733.51 4190671.86 1.81833
566753.51 4190671.86 1.76922
566773.51 4190671.86 1.74272
566793.51 4190671.86 1.72911
566813.51 4190671.86 1.62839
566833.51 4190671.86 1.50698
566853.51 4190671.86 1.37975

566873.51 4190671.86 1.25578
566893.51 4190671.86 1.14840

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566913.51	4190671.86	1.06847	566933.51	4190671.86	1.03247
566953.51	4190671.86	0.98966	566973.51	4190671.86	0.95626
565473.51	4190691.86	0.67547	565493.51	4190691.86	0.69851
565513.51	4190691.86	0.72338	565533.51	4190691.86	0.74951
565553.51	4190691.86	0.77595	565573.51	4190691.86	0.80313
565593.51	4190691.86	0.83414	565613.51	4190691.86	0.86474
565633.51	4190691.86	0.89585	565653.51	4190691.86	0.92692
565673.51	4190691.86	0.95989	565693.51	4190691.86	0.99734
565713.51	4190691.86	1.03460	565733.51	4190691.86	1.07265
565753.51	4190691.86	1.10541	565773.51	4190691.86	1.14325
565793.51	4190691.86	1.19172	565813.51	4190691.86	1.23991
565833.51	4190691.86	1.28257	565853.51	4190691.86	1.32547

565873.51 4190691.86 1.36933
565893.51 4190691.86 1.41322
565913.51 4190691.86 1.45546
565933.51 4190691.86 1.49727
565953.51 4190691.86 1.54099
565973.51 4190691.86 1.60132
565993.51 4190691.86 1.67293
566013.51 4190691.86 1.74306
566033.51 4190691.86 1.79911
566053.51 4190691.86 1.81834
566073.51 4190691.86 1.82513
566093.51 4190691.86 1.83810
566113.51 4190691.86 1.85515
566133.51 4190691.86 1.86334
566153.51 4190691.86 1.86124
566173.51 4190691.86 1.86303
566193.51 4190691.86 1.86633
566213.51 4190691.86 1.86811
566233.51 4190691.86 1.86537
566253.51 4190691.86 1.85569
566273.51 4190691.86 1.86109
566293.51 4190691.86 1.85889
566313.51 4190691.86 1.84782
566333.51 4190691.86 1.83228
566353.51 4190691.86 1.81808
566373.51 4190691.86 1.80675
566393.51 4190691.86 1.79802
566413.51 4190691.86 1.78418
566433.51 4190691.86 1.76733
566453.51 4190691.86 1.74912
566473.51 4190691.86 1.72994
566493.51 4190691.86 1.71072
566513.51 4190691.86 1.68985
566533.51 4190691.86 1.67028
566553.51 4190691.86 1.65494
566573.51 4190691.86 1.66669
566593.51 4190691.86 2.09505
566613.51 4190691.86 2.05027
566633.51 4190691.86 1.85618
566653.51 4190691.86 1.74173
566673.51 4190691.86 1.70407
566693.51 4190691.86 1.68619
566713.51 4190691.86 1.68166
566733.51 4190691.86 1.81864
566753.51 4190691.86 1.88290
566773.51 4190691.86 1.82787
566793.51 4190691.86 1.79631
566813.51 4190691.86 1.78239
566833.51 4190691.86 1.75486
566853.51 4190691.86 1.64983
566873.51 4190691.86 1.48365
566893.51 4190691.86 1.33486
566913.51 4190691.86 1.23553
566933.51 4190691.86 1.15197

566953.51 4190691.86 1.06471
566973.51 4190691.86 1.01061

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190711.86	0.68922	565493.51	4190711.86	0.71309
565513.51	4190711.86	0.73871	565533.51	4190711.86	0.76628
565553.51	4190711.86	0.79477	565573.51	4190711.86	0.82411
565593.51	4190711.86	0.85670	565613.51	4190711.86	0.88949
565633.51	4190711.86	0.92352	565653.51	4190711.86	0.95735
565673.51	4190711.86	0.99295	565693.51	4190711.86	1.03321
565713.51	4190711.86	1.07266	565733.51	4190711.86	1.11458
565753.51	4190711.86	1.15644	565773.51	4190711.86	1.20011
565793.51	4190711.86	1.24699	565813.51	4190711.86	1.29537
565833.51	4190711.86	1.34419	565853.51	4190711.86	1.39372
565873.51	4190711.86	1.44248	565893.51	4190711.86	1.49160
565913.51	4190711.86	1.54318	565933.51	4190711.86	1.59469

565953.51 4190711.86 1.64606
565973.51 4190711.86 1.70169
565993.51 4190711.86 1.76540
566013.51 4190711.86 1.83209
566033.51 4190711.86 1.88300
566053.51 4190711.86 1.89588
566073.51 4190711.86 1.91845
566093.51 4190711.86 1.94238
566113.51 4190711.86 1.96388
566133.51 4190711.86 1.98165
566153.51 4190711.86 1.99544
566173.51 4190711.86 2.00231
566193.51 4190711.86 2.00825
566213.51 4190711.86 2.00967
566233.51 4190711.86 2.00428
566253.51 4190711.86 1.99383
566273.51 4190711.86 1.99539
566293.51 4190711.86 1.99186
566313.51 4190711.86 1.98068
566333.51 4190711.86 1.96639
566353.51 4190711.86 1.95381
566373.51 4190711.86 1.93851
566393.51 4190711.86 1.93099
566413.51 4190711.86 1.91652
566433.51 4190711.86 1.89873
566453.51 4190711.86 1.87935
566473.51 4190711.86 1.85726
566493.51 4190711.86 1.83444
566513.51 4190711.86 1.81207
566533.51 4190711.86 1.79103
566553.51 4190711.86 1.78170
566573.51 4190711.86 2.21993
566593.51 4190711.86 2.21030
566613.51 4190711.86 1.92611
566633.51 4190711.86 1.73239
566653.51 4190711.86 1.61723
566673.51 4190711.86 1.54860
566693.51 4190711.86 1.53559
566713.51 4190711.86 1.53581
566733.51 4190711.86 1.61314
566753.51 4190711.86 1.75694
566773.51 4190711.86 1.86379
566793.51 4190711.86 1.87513
566813.51 4190711.86 1.84334
566833.51 4190711.86 1.82358
566853.51 4190711.86 1.77752
566873.51 4190711.86 1.70503
566893.51 4190711.86 1.59550
566913.51 4190711.86 1.42923
566933.51 4190711.86 1.26113
566953.51 4190711.86 1.15023
566973.51 4190711.86 1.07348
565473.51 4190731.86 0.70303
565493.51 4190731.86 0.72862

565513.51 4190731.86 0.75552
565533.51 4190731.86 0.78393

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190731.86	0.81352	565573.51	4190731.86	0.84454
565593.51	4190731.86	0.87837	565613.51	4190731.86	0.91359
565633.51	4190731.86	0.95033	565653.51	4190731.86	0.98760
565673.51	4190731.86	1.02688	565693.51	4190731.86	1.07012
565713.51	4190731.86	1.11272	565733.51	4190731.86	1.15867
565753.51	4190731.86	1.20513	565773.51	4190731.86	1.25345
565793.51	4190731.86	1.30466	565813.51	4190731.86	1.35840
565833.51	4190731.86	1.41292	565853.51	4190731.86	1.46678
565873.51	4190731.86	1.52254	565893.51	4190731.86	1.58009
565913.51	4190731.86	1.63792	565933.51	4190731.86	1.69431
565953.51	4190731.86	1.75240	565973.51	4190731.86	1.81154
565993.51	4190731.86	1.87419	566013.51	4190731.86	1.93688

566033.51 4190731.86 1.98493
566053.51 4190731.86 2.01152
566073.51 4190731.86 2.04546
566093.51 4190731.86 2.07809
566113.51 4190731.86 2.10544
566133.51 4190731.86 2.12750
566153.51 4190731.86 2.14677
566173.51 4190731.86 2.15732
566193.51 4190731.86 2.16364
566213.51 4190731.86 2.16514
566233.51 4190731.86 2.16061
566253.51 4190731.86 2.14976
566273.51 4190731.86 2.15007
566293.51 4190731.86 2.14191
566313.51 4190731.86 2.12891
566333.51 4190731.86 2.11529
566353.51 4190731.86 2.10342
566373.51 4190731.86 2.09027
566393.51 4190731.86 2.08166
566413.51 4190731.86 2.06537
566433.51 4190731.86 2.04591
566453.51 4190731.86 2.02423
566473.51 4190731.86 1.99973
566493.51 4190731.86 1.97195
566513.51 4190731.86 1.94730
566533.51 4190731.86 1.99637
566553.51 4190731.86 2.36487
566573.51 4190731.86 2.40054
566593.51 4190731.86 2.06893
566613.51 4190731.86 1.81521
566633.51 4190731.86 1.66246
566653.51 4190731.86 1.56015
566673.51 4190731.86 1.49618
566693.51 4190731.86 1.48029
566713.51 4190731.86 1.46965
566733.51 4190731.86 1.47309
566753.51 4190731.86 1.53978
566773.51 4190731.86 1.66213
566793.51 4190731.86 1.75227
566813.51 4190731.86 1.78552
566833.51 4190731.86 1.83136
566853.51 4190731.86 1.83333
566873.51 4190731.86 1.80862
566893.51 4190731.86 1.75253
566913.51 4190731.86 1.61426
566933.51 4190731.86 1.41221
566953.51 4190731.86 1.27002
566973.51 4190731.86 1.15789
565473.51 4190751.86 0.71769
565493.51 4190751.86 0.74479
565513.51 4190751.86 0.77299
565533.51 4190751.86 0.80246
565553.51 4190751.86 0.83337
565573.51 4190751.86 0.86613

565593.51 4190751.86 0.90133
565613.51 4190751.86 0.93888

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190751.86	0.97843	565653.51	4190751.86	1.01905
565673.51	4190751.86	1.06167	565693.51	4190751.86	1.10754
565713.51	4190751.86	1.15395	565733.51	4190751.86	1.20383
565753.51	4190751.86	1.25462	565773.51	4190751.86	1.30785
565793.51	4190751.86	1.36467	565813.51	4190751.86	1.42455
565833.51	4190751.86	1.48543	565853.51	4190751.86	1.54435
565873.51	4190751.86	1.60805	565893.51	4190751.86	1.67508
565913.51	4190751.86	1.73956	565933.51	4190751.86	1.80146
565953.51	4190751.86	1.86671	565973.51	4190751.86	1.93223
565993.51	4190751.86	1.99716	566013.51	4190751.86	2.05779
566033.51	4190751.86	2.10661	566053.51	4190751.86	2.15406
566073.51	4190751.86	2.19880	566093.51	4190751.86	2.23973

566113.51 4190751.86 2.27378
566133.51 4190751.86 2.29917
566153.51 4190751.86 2.31982
566173.51 4190751.86 2.33338
566193.51 4190751.86 2.33884
566213.51 4190751.86 2.34023
566233.51 4190751.86 2.33751
566253.51 4190751.86 2.32712
566273.51 4190751.86 2.32720
566293.51 4190751.86 2.31221
566313.51 4190751.86 2.29613
566333.51 4190751.86 2.28235
566353.51 4190751.86 2.27059
566373.51 4190751.86 2.26367
566393.51 4190751.86 2.25187
566413.51 4190751.86 2.23278
566433.51 4190751.86 2.20983
566453.51 4190751.86 2.18350
566473.51 4190751.86 2.20141
566493.51 4190751.86 2.13483
566513.51 4190751.86 2.19879
566533.51 4190751.86 2.60886
566553.51 4190751.86 2.57932
566573.51 4190751.86 2.18980
566593.51 4190751.86 1.89292
566613.51 4190751.86 1.77934
566633.51 4190751.86 1.65609
566653.51 4190751.86 1.56634
566673.51 4190751.86 1.51494
566693.51 4190751.86 1.49494
566713.51 4190751.86 1.47313
566733.51 4190751.86 1.44602
566753.51 4190751.86 1.44193
566773.51 4190751.86 1.47012
566793.51 4190751.86 1.53420
566813.51 4190751.86 1.63724
566833.51 4190751.86 1.69319
566853.51 4190751.86 1.72870
566873.51 4190751.86 1.76593
566893.51 4190751.86 1.78530
566913.51 4190751.86 1.74943
566933.51 4190751.86 1.63719
566953.51 4190751.86 1.45768
566973.51 4190751.86 1.30088
565473.51 4190771.86 0.73344
565493.51 4190771.86 0.76177
565513.51 4190771.86 0.79123
565533.51 4190771.86 0.82208
565553.51 4190771.86 0.85482
565573.51 4190771.86 0.88957
565593.51 4190771.86 0.92623
565613.51 4190771.86 0.96596
565633.51 4190771.86 1.00866
565653.51 4190771.86 1.05215

565673.51 4190771.86 1.09700
565693.51 4190771.86 1.14494

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190771.86	1.19582	565733.51	4190771.86	1.24909
565753.51	4190771.86	1.30474	565773.51	4190771.86	1.36374
565793.51	4190771.86	1.42622	565813.51	4190771.86	1.49074
565833.51	4190771.86	1.55899	565853.51	4190771.86	1.62566
565873.51	4190771.86	1.69680	565893.51	4190771.86	1.77173
565913.51	4190771.86	1.84640	565933.51	4190771.86	1.92001
565953.51	4190771.86	1.99315	565973.51	4190771.86	2.06462
565993.51	4190771.86	2.13541	566013.51	4190771.86	2.20358
566033.51	4190771.86	2.26247	566053.51	4190771.86	2.32263
566073.51	4190771.86	2.38000	566093.51	4190771.86	2.42632
566113.51	4190771.86	2.46469	566133.51	4190771.86	2.50063
566153.51	4190771.86	2.52938	566173.51	4190771.86	2.54544

566193.51 4190771.86 2.55322
566213.51 4190771.86 2.55100
566233.51 4190771.86 2.54252
566253.51 4190771.86 2.53617
566273.51 4190771.86 2.53137
566293.51 4190771.86 2.51271
566313.51 4190771.86 2.49142
566333.51 4190771.86 2.47418
566353.51 4190771.86 2.46315
566373.51 4190771.86 2.45335
566393.51 4190771.86 2.43871
566413.51 4190771.86 2.41958
566433.51 4190771.86 2.39209
566453.51 4190771.86 2.40980
566473.51 4190771.86 2.49131
566493.51 4190771.86 2.58340
566513.51 4190771.86 2.83762
566533.51 4190771.86 2.81145
566553.51 4190771.86 2.44083
566573.51 4190771.86 2.09547
566593.51 4190771.86 1.84847
566613.51 4190771.86 1.75664
566633.51 4190771.86 1.67513
566653.51 4190771.86 1.61274
566673.51 4190771.86 1.56956
566693.51 4190771.86 1.54299
566713.51 4190771.86 1.51814
566733.51 4190771.86 1.49706
566753.51 4190771.86 1.47962
566773.51 4190771.86 1.47421
566793.51 4190771.86 1.49281
566813.51 4190771.86 1.52019
566833.51 4190771.86 1.55379
566853.51 4190771.86 1.66561
566873.51 4190771.86 1.76726
566893.51 4190771.86 1.79251
566913.51 4190771.86 1.77374
566933.51 4190771.86 1.70925
566953.51 4190771.86 1.59499
566973.51 4190771.86 1.47940
565473.51 4190791.86 0.74859
565493.51 4190791.86 0.77837
565513.51 4190791.86 0.80948
565533.51 4190791.86 0.84201
565553.51 4190791.86 0.87665
565573.51 4190791.86 0.91366
565593.51 4190791.86 0.95265
565613.51 4190791.86 0.99448
565633.51 4190791.86 1.04068
565653.51 4190791.86 1.08666
565673.51 4190791.86 1.13372
565693.51 4190791.86 1.18525
565713.51 4190791.86 1.24072
565733.51 4190791.86 1.29822

565753.51 4190791.86 1.35847
565773.51 4190791.86 1.42333

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190791.86	1.49263	565813.51	4190791.86	1.56341
565833.51	4190791.86	1.63862	565853.51	4190791.86	1.71367
565873.51	4190791.86	1.79268	565893.51	4190791.86	1.87563
565913.51	4190791.86	1.96044	565933.51	4190791.86	2.04582
565953.51	4190791.86	2.13020	565973.51	4190791.86	2.21162
565993.51	4190791.86	2.29254	566013.51	4190791.86	2.37231
566033.51	4190791.86	2.44475	566053.51	4190791.86	2.51606
566073.51	4190791.86	2.58328	566093.51	4190791.86	2.63913
566113.51	4190791.86	2.68591	566133.51	4190791.86	2.72884
566153.51	4190791.86	2.76249	566173.51	4190791.86	2.78365
566193.51	4190791.86	2.79503	566213.51	4190791.86	2.79195
566233.51	4190791.86	2.78145	566253.51	4190791.86	2.77853

566273.51 4190791.86 2.76589
566293.51 4190791.86 2.73985
566313.51 4190791.86 2.71329
566333.51 4190791.86 2.69416
566353.51 4190791.86 2.68276
566373.51 4190791.86 2.66829
566393.51 4190791.86 2.64871
566413.51 4190791.86 2.62936
566433.51 4190791.86 2.60963
566453.51 4190791.86 2.69562
566473.51 4190791.86 3.02492
566493.51 4190791.86 3.12830
566513.51 4190791.86 3.09796
566533.51 4190791.86 2.81268
566553.51 4190791.86 2.35333
566573.51 4190791.86 2.06584
566593.51 4190791.86 1.87885
566613.51 4190791.86 1.79899
566633.51 4190791.86 1.73543
566653.51 4190791.86 1.68285
566673.51 4190791.86 1.64074
566693.51 4190791.86 1.60906
566713.51 4190791.86 1.58105
566733.51 4190791.86 1.55626
566753.51 4190791.86 1.52915
566773.51 4190791.86 1.50653
566793.51 4190791.86 1.49559
566813.51 4190791.86 1.48100
566833.51 4190791.86 1.49033
566853.51 4190791.86 1.60085
566873.51 4190791.86 1.73849
566893.51 4190791.86 1.76306
566913.51 4190791.86 1.72377
566933.51 4190791.86 1.67264
566953.51 4190791.86 1.62981
566973.51 4190791.86 1.58219
565473.51 4190811.86 0.76412
565493.51 4190811.86 0.79530
565513.51 4190811.86 0.82802
565533.51 4190811.86 0.86212
565553.51 4190811.86 0.89873
565573.51 4190811.86 0.93807
565593.51 4190811.86 0.97931
565613.51 4190811.86 1.02373
565633.51 4190811.86 1.07303
565653.51 4190811.86 1.12160
565673.51 4190811.86 1.17161
565693.51 4190811.86 1.22745
565713.51 4190811.86 1.28742
565733.51 4190811.86 1.35003
565753.51 4190811.86 1.41521
565773.51 4190811.86 1.48613
565793.51 4190811.86 1.56292
565813.51 4190811.86 1.64143

565833.51 4190811.86 1.72457
565853.51 4190811.86 1.80853

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190811.86	1.89709	565893.51	4190811.86	1.98996
565913.51	4190811.86	2.08570	565933.51	4190811.86	2.18356
565953.51	4190811.86	2.28141	565973.51	4190811.86	2.37697
565993.51	4190811.86	2.47209	566013.51	4190811.86	2.56684
566033.51	4190811.86	2.65740	566053.51	4190811.86	2.73894
566073.51	4190811.86	2.81505	566093.51	4190811.86	2.88514
566113.51	4190811.86	2.94452	566133.51	4190811.86	2.99025
566153.51	4190811.86	3.02827	566173.51	4190811.86	3.05632
566193.51	4190811.86	3.07247	566213.51	4190811.86	3.07148
566233.51	4190811.86	3.06200	566253.51	4190811.86	3.06070
566273.51	4190811.86	3.03727	566293.51	4190811.86	2.99991
566313.51	4190811.86	2.96781	566333.51	4190811.86	2.94775

566353.51 4190811.86 2.93476
566373.51 4190811.86 2.91361
566393.51 4190811.86 2.88594
566413.51 4190811.86 2.86674
566433.51 4190811.86 2.91335
566453.51 4190811.86 3.12060
566473.51 4190811.86 3.45807
566493.51 4190811.86 3.38044
566513.51 4190811.86 3.25890
566533.51 4190811.86 2.89310
566553.51 4190811.86 2.40602
566573.51 4190811.86 2.10304
566593.51 4190811.86 1.95790
566613.51 4190811.86 1.88138
566633.51 4190811.86 1.82287
566653.51 4190811.86 1.77048
566673.51 4190811.86 1.72447
566693.51 4190811.86 1.68750
566713.51 4190811.86 1.65530
566733.51 4190811.86 1.61847
566753.51 4190811.86 1.58225
566773.51 4190811.86 1.54927
566793.51 4190811.86 1.51994
566813.51 4190811.86 1.48971
566833.51 4190811.86 1.48444
566853.51 4190811.86 1.53469
566873.51 4190811.86 1.64133
566893.51 4190811.86 1.67759
566913.51 4190811.86 1.56682
566933.51 4190811.86 1.45830
566953.51 4190811.86 1.45091
566973.51 4190811.86 1.44945
565473.51 4190831.86 0.78057
565493.51 4190831.86 0.81298
565513.51 4190831.86 0.84712
565533.51 4190831.86 0.88264
565553.51 4190831.86 0.92112
565573.51 4190831.86 0.96264
565593.51 4190831.86 1.00549
565613.51 4190831.86 1.05368
565633.51 4190831.86 1.10444
565653.51 4190831.86 1.15611
565673.51 4190831.86 1.21085
565693.51 4190831.86 1.27125
565713.51 4190831.86 1.33545
565733.51 4190831.86 1.40485
565753.51 4190831.86 1.47562
565773.51 4190831.86 1.55235
565793.51 4190831.86 1.63663
565813.51 4190831.86 1.72503
565833.51 4190831.86 1.81861
565853.51 4190831.86 1.91151
565873.51 4190831.86 2.01541
565893.51 4190831.86 2.12541

565913.51 4190831.86 2.23259
565933.51 4190831.86 2.34509

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190831.86	2.45439	565973.51	4190831.86	2.57312
565993.51	4190831.86	2.68854	566013.51	4190831.86	2.79928
566033.51	4190831.86	2.91623	566053.51	4190831.86	3.00413
566073.51	4190831.86	3.09172	566093.51	4190831.86	3.18791
566113.51	4190831.86	3.26268	566133.51	4190831.86	3.29847
566153.51	4190831.86	3.36064	566173.51	4190831.86	3.39169
566193.51	4190831.86	3.42317	566213.51	4190831.86	3.42475
566233.51	4190831.86	3.39985	566253.51	4190831.86	3.37913
566273.51	4190831.86	3.35152	566393.51	4190831.86	3.17710
566413.51	4190831.86	3.13877	566433.51	4190831.86	3.22917
566453.51	4190831.86	3.64725	566473.51	4190831.86	3.74178
566493.51	4190831.86	3.58325	566513.51	4190831.86	3.38783

566533.51 4190831.86 3.05494
566553.51 4190831.86 2.58860
566573.51 4190831.86 2.24126
566593.51 4190831.86 2.09265
566613.51 4190831.86 1.99680
566633.51 4190831.86 1.92988
566653.51 4190831.86 1.87257
566673.51 4190831.86 1.81904
566693.51 4190831.86 1.76870
566713.51 4190831.86 1.72680
566733.51 4190831.86 1.68006
566753.51 4190831.86 1.63577
566773.51 4190831.86 1.59461
566793.51 4190831.86 1.55676
566813.51 4190831.86 1.52687
566833.51 4190831.86 1.50188
566853.51 4190831.86 1.49762
566873.51 4190831.86 1.49969
566893.51 4190831.86 1.47362
566913.51 4190831.86 1.42343
566933.51 4190831.86 1.36437
566953.51 4190831.86 1.33612
566973.51 4190831.86 1.32913
565473.51 4190851.86 0.79627
565493.51 4190851.86 0.82984
565513.51 4190851.86 0.86559
565533.51 4190851.86 0.90284
565553.51 4190851.86 0.94332
565573.51 4190851.86 0.98698
565593.51 4190851.86 1.03180
565613.51 4190851.86 1.08317
565633.51 4190851.86 1.13706
565653.51 4190851.86 1.19223
565673.51 4190851.86 1.25086
565693.51 4190851.86 1.31543
565713.51 4190851.86 1.38506
565733.51 4190851.86 1.46060
565753.51 4190851.86 1.53803
565773.51 4190851.86 1.62190
565793.51 4190851.86 1.71411
565813.51 4190851.86 1.81206
565833.51 4190851.86 1.91695
565853.51 4190851.86 2.02059
565873.51 4190851.86 2.13869
565893.51 4190851.86 2.26535
565913.51 4190851.86 2.38999
565933.51 4190851.86 2.51992
565953.51 4190851.86 2.64557
565973.51 4190851.86 2.78752
565993.51 4190851.86 2.92417
566013.51 4190851.86 3.05337
566033.51 4190851.86 3.19542
566053.51 4190851.86 3.29629
566073.51 4190851.86 3.41279

566093.51 4190851.86 3.53138
566113.51 4190851.86 3.61974

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566133.51	4190851.86	3.66973	566153.51	4190851.86	3.76886
566173.51	4190851.86	3.80448	566193.51	4190851.86	3.83905
566213.51	4190851.86	3.83330	566233.51	4190851.86	3.79268
566253.51	4190851.86	3.75598	566273.51	4190851.86	3.73230
566813.51	4190851.86	1.56016	566833.51	4190851.86	1.52380
566853.51	4190851.86	1.49043	566873.51	4190851.86	1.44877
566893.51	4190851.86	1.40042	566913.51	4190851.86	1.36242
566933.51	4190851.86	1.32180	566953.51	4190851.86	1.28040
566973.51	4190851.86	1.25916	565473.51	4190871.86	0.81170
565493.51	4190871.86	0.84673	565513.51	4190871.86	0.88397
565533.51	4190871.86	0.92290	565553.51	4190871.86	0.96534
565573.51	4190871.86	1.01117	565593.51	4190871.86	1.05844

565613.51 4190871.86 1.11264
565633.51 4190871.86 1.17013
565653.51 4190871.86 1.22910
565673.51 4190871.86 1.29152
565693.51 4190871.86 1.36024
565713.51 4190871.86 1.43589
565733.51 4190871.86 1.51733
565753.51 4190871.86 1.60206
565773.51 4190871.86 1.69423
565793.51 4190871.86 1.79507
565813.51 4190871.86 1.90268
565833.51 4190871.86 2.01990
565853.51 4190871.86 2.13625
565873.51 4190871.86 2.26878
565893.51 4190871.86 2.41321
565913.51 4190871.86 2.55986
565933.51 4190871.86 2.71074
565953.51 4190871.86 2.85747
565973.51 4190871.86 3.02410
565993.51 4190871.86 3.18421
566013.51 4190871.86 3.33587
566033.51 4190871.86 3.50214
566053.51 4190871.86 3.62428
566073.51 4190871.86 3.78844
566093.51 4190871.86 3.92516
566113.51 4190871.86 4.02621
566133.51 4190871.86 4.12179
566153.51 4190871.86 4.27543
566173.51 4190871.86 4.31740
566193.51 4190871.86 4.33659
566213.51 4190871.86 4.31072
566233.51 4190871.86 4.25418
566253.51 4190871.86 4.20739
566273.51 4190871.86 4.19894
566813.51 4190871.86 1.58162
566833.51 4190871.86 1.54591
566853.51 4190871.86 1.49072
566873.51 4190871.86 1.43619
566893.51 4190871.86 1.38814
566913.51 4190871.86 1.34066
566933.51 4190871.86 1.29484
566953.51 4190871.86 1.25425
566973.51 4190871.86 1.22573
565473.51 4190891.86 0.82707
565493.51 4190891.86 0.86472
565513.51 4190891.86 0.90295
565533.51 4190891.86 0.94306
565553.51 4190891.86 0.98711
565573.51 4190891.86 1.03536
565593.51 4190891.86 1.08652
565613.51 4190891.86 1.14284
565633.51 4190891.86 1.20284
565653.51 4190891.86 1.26597
565673.51 4190891.86 1.33333

565693.51 4190891.86 1.40674
565713.51 4190891.86 1.48835

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565733.51	4190891.86	1.57466	565753.51	4190891.86	1.66715
565773.51	4190891.86	1.76878	565793.51	4190891.86	1.87906
565813.51	4190891.86	1.99548	565833.51	4190891.86	2.12716
565853.51	4190891.86	2.25942	565873.51	4190891.86	2.41047
565893.51	4190891.86	2.57774	565913.51	4190891.86	2.75151
565933.51	4190891.86	2.92279	565953.51	4190891.86	3.09335
565973.51	4190891.86	3.28495	565993.51	4190891.86	3.48220
566013.51	4190891.86	3.67509	566033.51	4190891.86	3.86362
566053.51	4190891.86	4.03845	566073.51	4190891.86	4.22599
566093.51	4190891.86	4.38239	566113.51	4190891.86	4.50316
566133.51	4190891.86	4.62321	566153.51	4190891.86	4.83715
566173.51	4190891.86	4.92025	566193.51	4190891.86	4.93476

566213.51 4190891.86 4.89902
566233.51 4190891.86 4.83365
566253.51 4190891.86 4.76422
566273.51 4190891.86 4.71995
565473.51 4190911.86 0.84087
565493.51 4190911.86 0.87976
565513.51 4190911.86 0.92008
565533.51 4190911.86 0.96239
565553.51 4190911.86 1.00856
565573.51 4190911.86 1.05917
565593.51 4190911.86 1.11353
565613.51 4190911.86 1.17265
565633.51 4190911.86 1.23515
565653.51 4190911.86 1.30290
565673.51 4190911.86 1.37573
565693.51 4190911.86 1.45394
565713.51 4190911.86 1.54012
565733.51 4190911.86 1.63257
565753.51 4190911.86 1.73303
565773.51 4190911.86 1.84344
565793.51 4190911.86 1.96376
565813.51 4190911.86 2.09263
565833.51 4190911.86 2.23874
565853.51 4190911.86 2.38947
565873.51 4190911.86 2.56093
565893.51 4190911.86 2.75053
565913.51 4190911.86 2.94957
565933.51 4190911.86 3.15075
565953.51 4190911.86 3.35496
565973.51 4190911.86 3.58327
565993.51 4190911.86 3.82244
566013.51 4190911.86 4.05829
566033.51 4190911.86 4.28198
566053.51 4190911.86 4.52981
566073.51 4190911.86 4.74608
566093.51 4190911.86 4.92190
566113.51 4190911.86 5.06965
566133.51 4190911.86 5.22814
566153.51 4190911.86 5.47123
566173.51 4190911.86 5.56916
566193.51 4190911.86 5.58745
566213.51 4190911.86 5.56671
566233.51 4190911.86 5.51355
566253.51 4190911.86 5.42369
566273.51 4190911.86 5.33980
565473.51 4190931.86 0.85401
565493.51 4190931.86 0.89368
565513.51 4190931.86 0.93629
565533.51 4190931.86 0.98112
565553.51 4190931.86 1.02963
565573.51 4190931.86 1.08251
565593.51 4190931.86 1.13969
565613.51 4190931.86 1.20187
565633.51 4190931.86 1.26694

565653.51 4190931.86 1.33955
565673.51 4190931.86 1.41839

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565693.51	4190931.86	1.50169	565713.51	4190931.86	1.59130
565733.51	4190931.86	1.69074	565753.51	4190931.86	1.79930
565773.51	4190931.86	1.91829	565793.51	4190931.86	2.04924
565813.51	4190931.86	2.19334	565833.51	4190931.86	2.35402
565853.51	4190931.86	2.52578	565873.51	4190931.86	2.71961
565893.51	4190931.86	2.93133	565913.51	4190931.86	3.15468
565933.51	4190931.86	3.39598	565953.51	4190931.86	3.64472
565973.51	4190931.86	3.92416	565993.51	4190931.86	4.21190
566013.51	4190931.86	4.49297	566033.51	4190931.86	4.77085
566053.51	4190931.86	5.11827	566073.51	4190931.86	5.37061
566093.51	4190931.86	5.56432	566113.51	4190931.86	5.75256
566133.51	4190931.86	5.96691	566153.51	4190931.86	6.16962

566173.51 4190931.86 6.21806
566193.51 4190931.86 6.25058
566213.51 4190931.86 6.29963
566233.51 4190931.86 6.30405
566253.51 4190931.86 6.20290
566273.51 4190931.86 6.08376
565473.51 4190951.86 0.86822
565493.51 4190951.86 0.90921
565513.51 4190951.86 0.95308
565533.51 4190951.86 1.00016
565553.51 4190951.86 1.05098
565573.51 4190951.86 1.10601
565593.51 4190951.86 1.16561
565613.51 4190951.86 1.22943
565633.51 4190951.86 1.29774
565653.51 4190951.86 1.37633
565673.51 4190951.86 1.46237
565693.51 4190951.86 1.55212
565713.51 4190951.86 1.64535
565733.51 4190951.86 1.74954
565753.51 4190951.86 1.86647
565773.51 4190951.86 1.99611
565793.51 4190951.86 2.13897
565813.51 4190951.86 2.29668
565833.51 4190951.86 2.47361
565853.51 4190951.86 2.66835
565873.51 4190951.86 2.88709
565893.51 4190951.86 3.13139
565913.51 4190951.86 3.39825
565933.51 4190951.86 3.68165
565953.51 4190951.86 3.97032
565973.51 4190951.86 4.31273
565993.51 4190951.86 4.66772
566013.51 4190951.86 5.01395
566033.51 4190951.86 5.37070
566053.51 4190951.86 5.87248
566073.51 4190951.86 6.20022
566093.51 4190951.86 6.45226
566113.51 4190951.86 6.66381
566133.51 4190951.86 6.88032
566153.51 4190951.86 7.18262
565473.51 4190971.86 0.88231
565493.51 4190971.86 0.92422
565513.51 4190971.86 0.96852
565533.51 4190971.86 1.01767
565553.51 4190971.86 1.07085
565573.51 4190971.86 1.12823
565593.51 4190971.86 1.19047
565613.51 4190971.86 1.25685
565633.51 4190971.86 1.32827
565653.51 4190971.86 1.40969
565673.51 4190971.86 1.49969
565693.51 4190971.86 1.59533
565713.51 4190971.86 1.69515

565733.51 4190971.86 1.80691
565753.51 4190971.86 1.93275

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4190971.86	2.07319	565793.51	4190971.86	2.22903
565813.51	4190971.86	2.40199	565833.51	4190971.86	2.59609
565853.51	4190971.86	2.81288	565873.51	4190971.86	3.05844
565893.51	4190971.86	3.33704	565913.51	4190971.86	3.64883
565933.51	4190971.86	3.98436	565953.51	4190971.86	4.32893
565973.51	4190971.86	4.74502	565993.51	4190971.86	5.18880
566013.51	4190971.86	5.63751	566033.51	4190971.86	6.11119
566053.51	4190971.86	6.76220	566073.51	4190971.86	7.20184
566093.51	4190971.86	7.54839	566113.51	4190971.86	7.81479
566133.51	4190971.86	8.06394	566153.51	4190971.86	8.48730
565473.51	4190991.86	0.89575	565493.51	4190991.86	0.93832
565513.51	4190991.86	0.98276	565533.51	4190991.86	1.03382

565553.51 4190991.86 1.08932
565573.51 4190991.86 1.14906
565593.51 4190991.86 1.21402
565613.51 4190991.86 1.28368
565633.51 4190991.86 1.35809
565653.51 4190991.86 1.43986
565673.51 4190991.86 1.53091
565693.51 4190991.86 1.63186
565713.51 4190991.86 1.74063
565733.51 4190991.86 1.86251
565753.51 4190991.86 1.99734
565773.51 4190991.86 2.14857
565793.51 4190991.86 2.31846
565813.51 4190991.86 2.50800
565833.51 4190991.86 2.71994
565853.51 4190991.86 2.95720
565873.51 4190991.86 3.23138
565893.51 4190991.86 3.54522
565913.51 4190991.86 3.90029
565933.51 4190991.86 4.29920
565953.51 4190991.86 4.72086
565973.51 4190991.86 5.22094
565993.51 4190991.86 5.78388
566013.51 4190991.86 6.39357
566033.51 4190991.86 7.04337
566053.51 4190991.86 7.78375
566073.51 4190991.86 8.39075
566093.51 4190991.86 8.88607
566113.51 4190991.86 9.28528
566133.51 4190991.86 9.65802
566153.51 4190991.86 10.17336
565473.51 4191011.86 0.90564
565493.51 4191011.86 0.94962
565513.51 4191011.86 0.99673
565533.51 4191011.86 1.04938
565553.51 4191011.86 1.10638
565573.51 4191011.86 1.16776
565593.51 4191011.86 1.23458
565613.51 4191011.86 1.30717
565633.51 4191011.86 1.38645
565653.51 4191011.86 1.47403
565673.51 4191011.86 1.57063
565693.51 4191011.86 1.67671
565713.51 4191011.86 1.79328
565733.51 4191011.86 1.92015
565753.51 4191011.86 2.06461
565773.51 4191011.86 2.22652
565793.51 4191011.86 2.40785
565813.51 4191011.86 2.61234
565833.51 4191011.86 2.84390
565853.51 4191011.86 3.10667
565873.51 4191011.86 3.41132
565893.51 4191011.86 3.76480
565913.51 4191011.86 4.17245

565933.51 4191011.86 4.63674
565953.51 4191011.86 5.14213

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565973.51	4191011.86	5.74960	565993.51	4191011.86	6.44703
566013.51	4191011.86	7.22385	566033.51	4191011.86	8.07598
566053.51	4191011.86	9.04146	566073.51	4191011.86	9.89136
566093.51	4191011.86	10.61066	566113.51	4191011.86	11.23330
566133.51	4191011.86	11.81108	565473.51	4191031.86	0.91484
565493.51	4191031.86	0.96067	565513.51	4191031.86	1.00955
565533.51	4191031.86	1.06371	565553.51	4191031.86	1.12252
565573.51	4191031.86	1.18649	565593.51	4191031.86	1.25642
565613.51	4191031.86	1.33178	565633.51	4191031.86	1.41370
565653.51	4191031.86	1.50541	565673.51	4191031.86	1.60681
565693.51	4191031.86	1.71849	565713.51	4191031.86	1.84256
565733.51	4191031.86	1.97569	565753.51	4191031.86	2.12947

565773.51 4191031.86 2.30228
565793.51 4191031.86 2.49601
565813.51 4191031.86 2.71581
565833.51 4191031.86 2.96663
565853.51 4191031.86 3.25512
565873.51 4191031.86 3.59170
565893.51 4191031.86 3.98734
565913.51 4191031.86 4.45136
565933.51 4191031.86 4.98851
565953.51 4191031.86 5.59757
565973.51 4191031.86 6.33309
565993.51 4191031.86 7.19258
566013.51 4191031.86 8.18386
566033.51 4191031.86 9.32076
566053.51 4191031.86 10.62594
566073.51 4191031.86 11.84749
566093.51 4191031.86 12.96874
566113.51 4191031.86 14.00033
566133.51 4191031.86 14.94588
565473.51 4191051.86 0.92334
565493.51 4191051.86 0.97130
565513.51 4191051.86 1.02110
565533.51 4191051.86 1.07656
565553.51 4191051.86 1.13764
565573.51 4191051.86 1.20510
565593.51 4191051.86 1.27958
565613.51 4191051.86 1.35768
565633.51 4191051.86 1.43973
565653.51 4191051.86 1.53339
565673.51 4191051.86 1.63883
565693.51 4191051.86 1.75625
565713.51 4191051.86 1.88763
565733.51 4191051.86 2.02835
565753.51 4191051.86 2.19080
565773.51 4191051.86 2.37478
565793.51 4191051.86 2.58255
565813.51 4191051.86 2.81823
565833.51 4191051.86 3.08668
565853.51 4191051.86 3.39980
565873.51 4191051.86 3.76910
565893.51 4191051.86 4.20757
565913.51 4191051.86 4.72896
565933.51 4191051.86 5.34691
565953.51 4191051.86 6.08682
565973.51 4191051.86 6.96897
565993.51 4191051.86 8.01953
566013.51 4191051.86 9.29257
566033.51 4191051.86 10.85146
566053.51 4191051.86 12.65244
566073.51 4191051.86 14.45662
566093.51 4191051.86 16.37364
566113.51 4191051.86 18.23887
566133.51 4191051.86 19.98220
565473.51 4191071.86 0.93221

565493.51 4191071.86 0.98037
565513.51 4191071.86 1.03162

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191071.86	1.08905	565553.51	4191071.86	1.15203
565573.51	4191071.86	1.22173	565593.51	4191071.86	1.29892
565613.51	4191071.86	1.37782	565633.51	4191071.86	1.46216
565653.51	4191071.86	1.55987	565673.51	4191071.86	1.66992
565693.51	4191071.86	1.79208	565713.51	4191071.86	1.92864
565733.51	4191071.86	2.07662	565753.51	4191071.86	2.24791
565773.51	4191071.86	2.44209	565793.51	4191071.86	2.66314
565813.51	4191071.86	2.91666	565833.51	4191071.86	3.20421
565853.51	4191071.86	3.54235	565873.51	4191071.86	3.93816
565893.51	4191071.86	4.41598	565913.51	4191071.86	4.99850
565933.51	4191071.86	5.70036	565953.51	4191071.86	6.56342
565973.51	4191071.86	7.61107	565993.51	4191071.86	8.90977

566013.51 4191071.86 10.54906
566033.51 4191071.86 12.63226
566053.51 4191071.86 15.21048
566073.51 4191071.86 18.24997
565473.51 4191091.86 0.93940
565493.51 4191091.86 0.98829
565513.51 4191091.86 1.04084
565533.51 4191091.86 1.09922
565553.51 4191091.86 1.16353
565573.51 4191091.86 1.23513
565593.51 4191091.86 1.31442
565613.51 4191091.86 1.39539
565633.51 4191091.86 1.48208
565653.51 4191091.86 1.58314
565673.51 4191091.86 1.69762
565693.51 4191091.86 1.82456
565713.51 4191091.86 1.96552
565733.51 4191091.86 2.11957
565753.51 4191091.86 2.30006
565773.51 4191091.86 2.50499
565793.51 4191091.86 2.73822
565813.51 4191091.86 3.00654
565833.51 4191091.86 3.31241
565853.51 4191091.86 3.67494
565873.51 4191091.86 4.09618
565893.51 4191091.86 4.61080
565913.51 4191091.86 5.25059
565933.51 4191091.86 6.03613
565953.51 4191091.86 7.02213
565973.51 4191091.86 8.25159
565993.51 4191091.86 9.83944
566013.51 4191091.86 11.91579
566033.51 4191091.86 14.65282
566053.51 4191091.86 18.34714
566073.51 4191091.86 23.44962
565473.51 4191111.86 0.94473
565493.51 4191111.86 0.99503
565513.51 4191111.86 1.04870
565533.51 4191111.86 1.10683
565553.51 4191111.86 1.17164
565573.51 4191111.86 1.24449
565593.51 4191111.86 1.32534
565613.51 4191111.86 1.41025
565633.51 4191111.86 1.49927
565653.51 4191111.86 1.60279
565673.51 4191111.86 1.72126
565693.51 4191111.86 1.85362
565713.51 4191111.86 1.99819
565733.51 4191111.86 2.15643
565753.51 4191111.86 2.34657
565773.51 4191111.86 2.56418
565793.51 4191111.86 2.80869
565813.51 4191111.86 3.08414
565833.51 4191111.86 3.40751

565853.51 4191111.86 3.79345
565873.51 4191111.86 4.24218

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565893.51	4191111.86	4.78996	565913.51	4191111.86	5.47641
565933.51	4191111.86	6.34001	565953.51	4191111.86	7.44509
565973.51	4191111.86	8.87469	565993.51	4191111.86	10.78353
566013.51	4191111.86	13.34050	566033.51	4191111.86	16.82548
566053.51	4191111.86	21.97451	566073.51	4191111.86	29.78501
565473.51	4191131.86	0.95002	565493.51	4191131.86	1.00078
565513.51	4191131.86	1.05467	565533.51	4191131.86	1.11331
565553.51	4191131.86	1.17924	565573.51	4191131.86	1.25274
565593.51	4191131.86	1.33336	565613.51	4191131.86	1.42107
565633.51	4191131.86	1.51222	565653.51	4191131.86	1.61872
565673.51	4191131.86	1.73815	565693.51	4191131.86	1.87152
565713.51	4191131.86	2.02425	565733.51	4191131.86	2.18568

565753.51 4191131.86 2.38199
565773.51 4191131.86 2.60889
565793.51 4191131.86 2.86483
565813.51 4191131.86 3.15222
565833.51 4191131.86 3.48680
565853.51 4191131.86 3.89625
565873.51 4191131.86 4.37366
565893.51 4191131.86 4.95581
565913.51 4191131.86 5.68365
565933.51 4191131.86 6.60158
565953.51 4191131.86 7.82450
565973.51 4191131.86 9.42695
565993.51 4191131.86 11.59486
566013.51 4191131.86 14.60297
566033.51 4191131.86 18.98720
566053.51 4191131.86 26.11153
566073.51 4191131.86 37.51207
566093.51 4191131.86 59.15200
565473.51 4191151.86 0.95407
565493.51 4191151.86 1.00422
565513.51 4191151.86 1.05913
565533.51 4191151.86 1.11830
565553.51 4191151.86 1.18505
565573.51 4191151.86 1.25894
565593.51 4191151.86 1.33916
565613.51 4191151.86 1.42828
565633.51 4191151.86 1.52179
565653.51 4191151.86 1.63026
565673.51 4191151.86 1.75012
565693.51 4191151.86 1.88421
565713.51 4191151.86 2.04249
565733.51 4191151.86 2.20750
565753.51 4191151.86 2.40752
565773.51 4191151.86 2.63944
565793.51 4191151.86 2.90396
565813.51 4191151.86 3.20411
565833.51 4191151.86 3.54770
565853.51 4191151.86 3.97487
565873.51 4191151.86 4.47711
565893.51 4191151.86 5.08884
565913.51 4191151.86 5.84723
565933.51 4191151.86 6.80081
565953.51 4191151.86 8.11644
565973.51 4191151.86 9.84877
565993.51 4191151.86 12.20886
566013.51 4191151.86 15.58758
566033.51 4191151.86 20.79979
566053.51 4191151.86 30.01722
566073.51 4191151.86 44.98887
566093.51 4191151.86 76.76951
565473.51 4191171.86 0.95667
565493.51 4191171.86 1.00474
565513.51 4191171.86 1.06205
565533.51 4191171.86 1.12172

565553.51 4191171.86 1.18866
565573.51 4191171.86 1.26278

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191171.86	1.34302	565613.51	4191171.86	1.43139
565633.51	4191171.86	1.52803	565653.51	4191171.86	1.63637
565673.51	4191171.86	1.75727	565693.51	4191171.86	1.89374
565713.51	4191171.86	2.05068	565733.51	4191171.86	2.22134
565753.51	4191171.86	2.42186	565773.51	4191171.86	2.65142
565793.51	4191171.86	2.91797	565813.51	4191171.86	3.23041
565833.51	4191171.86	3.58726	565853.51	4191171.86	4.01648
565873.51	4191171.86	4.53495	565893.51	4191171.86	5.16499
565913.51	4191171.86	5.94191	565933.51	4191171.86	6.92547
565953.51	4191171.86	8.27246	565973.51	4191171.86	10.07035
565993.51	4191171.86	12.60671	566013.51	4191171.86	16.28179
566033.51	4191171.86	21.88596	566053.51	4191171.86	31.60589

566073.51 4191171.86 49.23397
566093.51 4191171.86 85.67708
565473.51 4191191.86 0.95671
565493.51 4191191.86 1.00473
565513.51 4191191.86 1.07032
565533.51 4191191.86 1.12966
565553.51 4191191.86 1.19343
565573.51 4191191.86 1.26377
565593.51 4191191.86 1.34189
565613.51 4191191.86 1.43316
565633.51 4191191.86 1.53097
565653.51 4191191.86 1.63985
565673.51 4191191.86 1.76055
565693.51 4191191.86 1.89582
565713.51 4191191.86 2.04998
565733.51 4191191.86 2.22476
565753.51 4191191.86 2.42511
565773.51 4191191.86 2.65382
565793.51 4191191.86 2.92238
565813.51 4191191.86 3.23981
565833.51 4191191.86 3.59551
565853.51 4191191.86 4.02469
565873.51 4191191.86 4.54840
565893.51 4191191.86 5.18498
565913.51 4191191.86 5.96823
565933.51 4191191.86 6.96231
565953.51 4191191.86 8.30293
565973.51 4191191.86 10.10600
565993.51 4191191.86 12.64366
566013.51 4191191.86 16.32076
566033.51 4191191.86 21.92534
566053.51 4191191.86 31.44525
566073.51 4191191.86 49.29292
566093.51 4191191.86 86.10147
565473.51 4191211.86 0.95507
565493.51 4191211.86 1.00398
565513.51 4191211.86 1.07412
565533.51 4191211.86 1.13153
565553.51 4191211.86 1.19211
565573.51 4191211.86 1.26047
565593.51 4191211.86 1.33902
565613.51 4191211.86 1.43244
565633.51 4191211.86 1.52999
565653.51 4191211.86 1.63873
565673.51 4191211.86 1.75870
565693.51 4191211.86 1.89212
565713.51 4191211.86 2.04362
565733.51 4191211.86 2.22025
565753.51 4191211.86 2.41948
565773.51 4191211.86 2.64707
565793.51 4191211.86 2.91518
565813.51 4191211.86 3.23147
565833.51 4191211.86 3.57926
565853.51 4191211.86 4.00550

565873.51 4191211.86 4.52562
565893.51 4191211.86 5.15640

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565913.51	4191211.86	5.93151	565933.51	4191211.86	6.91147
565953.51	4191211.86	8.21055	565973.51	4191211.86	9.95299
565993.51	4191211.86	12.34089	566013.51	4191211.86	15.76506
566033.51	4191211.86	20.97316	566053.51	4191211.86	29.52668
566073.51	4191211.86	44.73393	566093.51	4191211.86	75.16109
565473.51	4191231.86	0.95189	565493.51	4191231.86	1.00254
565513.51	4191231.86	1.06497	565533.51	4191231.86	1.11720
565553.51	4191231.86	1.17695	565573.51	4191231.86	1.25015
565593.51	4191231.86	1.33705	565613.51	4191231.86	1.42864
565633.51	4191231.86	1.52364	565653.51	4191231.86	1.63065
565673.51	4191231.86	1.74999	565693.51	4191231.86	1.88392
565713.51	4191231.86	2.03586	565733.51	4191231.86	2.21088

565753.51 4191231.86 2.40865
565773.51 4191231.86 2.63485
565793.51 4191231.86 2.89679
565813.51 4191231.86 3.20110
565833.51 4191231.86 3.54793
565853.51 4191231.86 3.97253
565873.51 4191231.86 4.48537
565893.51 4191231.86 5.10068
565913.51 4191231.86 5.84623
565933.51 4191231.86 6.77579
565953.51 4191231.86 8.02730
565973.51 4191231.86 9.62202
565993.51 4191231.86 11.79054
566013.51 4191231.86 14.90050
566033.51 4191231.86 19.54808
566053.51 4191231.86 26.54467
566073.51 4191231.86 37.80723
566093.51 4191231.86 56.22351
566113.51 4191231.86 82.23611
565473.51 4191251.86 0.94768
565493.51 4191251.86 0.99739
565513.51 4191251.86 1.05671
565533.51 4191251.86 1.11245
565553.51 4191251.86 1.17506
565573.51 4191251.86 1.24847
565593.51 4191251.86 1.33283
565613.51 4191251.86 1.42190
565633.51 4191251.86 1.51497
565653.51 4191251.86 1.61975
565673.51 4191251.86 1.73753
565693.51 4191251.86 1.86999
565713.51 4191251.86 2.01974
565733.51 4191251.86 2.19215
565753.51 4191251.86 2.38397
565773.51 4191251.86 2.60611
565793.51 4191251.86 2.86172
565813.51 4191251.86 3.15476
565833.51 4191251.86 3.49657
565853.51 4191251.86 3.90658
565873.51 4191251.86 4.40386
565893.51 4191251.86 4.99649
565913.51 4191251.86 5.70518
565933.51 4191251.86 6.57643
565953.51 4191251.86 7.72301
565973.51 4191251.86 9.13302
565993.51 4191251.86 11.02927
566013.51 4191251.86 13.66947
566033.51 4191251.86 17.45935
566053.51 4191251.86 23.01899
566073.51 4191251.86 30.61501
566093.51 4191251.86 40.69736
566113.51 4191251.86 50.57507
566133.51 4191251.86 53.69676
566153.51 4191251.86 45.04891

566173.51 4191251.86 31.67318
566193.51 4191251.86 22.27166

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566213.51	4191251.86	17.17440	566233.51	4191251.86	14.31261
566253.51	4191251.86	12.33234	566273.51	4191251.86	10.64538
566293.51	4191251.86	9.21777	566313.51	4191251.86	8.08838
566413.51	4191251.86	4.65816	566433.51	4191251.86	4.24414
566453.51	4191251.86	3.88507	566473.51	4191251.86	3.57067
566493.51	4191251.86	3.29358	566513.51	4191251.86	3.05686
566533.51	4191251.86	2.84401	565473.51	4191271.86	0.94184
565493.51	4191271.86	0.98749	565513.51	4191271.86	1.04505
565533.51	4191271.86	1.10172	565553.51	4191271.86	1.16571
565573.51	4191271.86	1.23708	565593.51	4191271.86	1.31704
565613.51	4191271.86	1.41241	565633.51	4191271.86	1.50376
565653.51	4191271.86	1.60647	565673.51	4191271.86	1.72182

565693.51 4191271.86 1.85133
565713.51 4191271.86 1.99703
565733.51 4191271.86 2.16566
565753.51 4191271.86 2.34873
565773.51 4191271.86 2.56467
565793.51 4191271.86 2.81280
565813.51 4191271.86 3.09472
565833.51 4191271.86 3.42886
565853.51 4191271.86 3.81574
565873.51 4191271.86 4.29167
565893.51 4191271.86 4.85424
565913.51 4191271.86 5.51964
565933.51 4191271.86 6.32758
565953.51 4191271.86 7.33568
565973.51 4191271.86 8.54715
565993.51 4191271.86 10.15733
566013.51 4191271.86 12.27779
566033.51 4191271.86 15.17251
566053.51 4191271.86 19.58079
566073.51 4191271.86 24.49060
566093.51 4191271.86 29.92740
566113.51 4191271.86 33.12607
566133.51 4191271.86 30.10417
566153.51 4191271.86 24.19366
566173.51 4191271.86 17.13909
566193.51 4191271.86 14.15167
566213.51 4191271.86 11.62639
566233.51 4191271.86 9.95213
566253.51 4191271.86 8.81517
566273.51 4191271.86 7.90915
566293.51 4191271.86 7.14076
566313.51 4191271.86 6.46706
566413.51 4191271.86 4.08877
566433.51 4191271.86 3.77169
566453.51 4191271.86 3.48997
566473.51 4191271.86 3.23668
566493.51 4191271.86 3.01084
566513.51 4191271.86 2.80980
566533.51 4191271.86 2.62762
566553.51 4191271.86 2.46131
566573.51 4191271.86 2.30855
565473.51 4191291.86 0.93312
565493.51 4191291.86 0.96780
565513.51 4191291.86 1.02305
565533.51 4191291.86 1.06335
565553.51 4191291.86 1.11833
565573.51 4191291.86 1.18389
565593.51 4191291.86 1.26538
565613.51 4191291.86 1.40008
565633.51 4191291.86 1.49113
565653.51 4191291.86 1.59374
565673.51 4191291.86 1.70698
565693.51 4191291.86 1.83181
565713.51 4191291.86 1.97084

565733.51 4191291.86 2.13131
565753.51 4191291.86 2.30891

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4191291.86	2.51442	565793.51	4191291.86	2.75230
565813.51	4191291.86	3.02993	565833.51	4191291.86	3.36314
565853.51	4191291.86	3.72263	565873.51	4191291.86	4.18480
565893.51	4191291.86	4.71253	565913.51	4191291.86	5.32362
565933.51	4191291.86	6.08117	565953.51	4191291.86	7.00680
565973.51	4191291.86	8.08013	565993.51	4191291.86	9.38896
566013.51	4191291.86	11.04966	566033.51	4191291.86	13.25063
566053.51	4191291.86	16.26311	566073.51	4191291.86	19.56105
566093.51	4191291.86	22.73313	566113.51	4191291.86	23.39085
566133.51	4191291.86	19.06324	566153.51	4191291.86	14.66768
566173.51	4191291.86	11.92209	566193.51	4191291.86	9.97115
566213.51	4191291.86	8.43549	566233.51	4191291.86	7.42780

566253.51 4191291.86 6.67502
566273.51 4191291.86 6.02371
566293.51 4191291.86 5.58134
566313.51 4191291.86 5.18109
566413.51 4191291.86 3.57187
566433.51 4191291.86 3.33289
566453.51 4191291.86 3.11731
566473.51 4191291.86 2.92052
566493.51 4191291.86 2.74037
566513.51 4191291.86 2.57102
566533.51 4191291.86 2.41723
566553.51 4191291.86 2.27598
566573.51 4191291.86 2.14523
566593.51 4191291.86 2.02347
566613.51 4191291.86 1.90924
566633.51 4191291.86 1.80582
566653.51 4191291.86 1.71082
566673.51 4191291.86 1.62456
566693.51 4191291.86 1.54687
566713.51 4191291.86 1.47683
565473.51 4191311.86 0.92595
565493.51 4191311.86 0.95538
565513.51 4191311.86 1.00287
565533.51 4191311.86 1.04532
565553.51 4191311.86 1.09956
565573.51 4191311.86 1.16929
565593.51 4191311.86 1.26100
565613.51 4191311.86 1.38869
565633.51 4191311.86 1.47900
565653.51 4191311.86 1.57928
565673.51 4191311.86 1.68853
565693.51 4191311.86 1.80881
565713.51 4191311.86 1.94445
565733.51 4191311.86 2.09757
565753.51 4191311.86 2.26983
565773.51 4191311.86 2.46449
565793.51 4191311.86 2.68892
565813.51 4191311.86 2.95358
565833.51 4191311.86 3.27250
565853.51 4191311.86 3.61835
565873.51 4191311.86 4.04572
565893.51 4191311.86 4.53536
565913.51 4191311.86 5.11188
565933.51 4191311.86 5.82595
565953.51 4191311.86 6.63351
565973.51 4191311.86 7.56242
565993.51 4191311.86 8.63285
566013.51 4191311.86 9.93299
566033.51 4191311.86 11.56651
566053.51 4191311.86 13.59040
566073.51 4191311.86 15.84735
566093.51 4191311.86 17.83115
566113.51 4191311.86 17.29151
566133.51 4191311.86 13.29035

566153.51 4191311.86 10.09403
566173.51 4191311.86 8.52230

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191311.86	7.31597	566213.51	4191311.86	6.40046
566233.51	4191311.86	5.76856	566253.51	4191311.86	5.23214
566273.51	4191311.86	4.73747	566293.51	4191311.86	4.44811
566313.51	4191311.86	4.19985	566333.51	4191311.86	3.96370
566353.51	4191311.86	3.73872	566373.51	4191311.86	3.52337
566393.51	4191311.86	3.30860	566413.51	4191311.86	3.11319
566433.51	4191311.86	2.93470	566453.51	4191311.86	2.77107
566473.51	4191311.86	2.62038	566493.51	4191311.86	2.47987
566513.51	4191311.86	2.33944	566533.51	4191311.86	2.21200
566553.51	4191311.86	2.09443	566573.51	4191311.86	1.98437
566593.51	4191311.86	1.87984	566613.51	4191311.86	1.77922
566633.51	4191311.86	1.68790	566653.51	4191311.86	1.60281

566673.51 4191311.86 1.52484
566693.51 4191311.86 1.45421
566713.51 4191311.86 1.39059
565473.51 4191331.86 0.92009
565493.51 4191331.86 0.94810
565513.51 4191331.86 0.98786
565533.51 4191331.86 1.03760
565553.51 4191331.86 1.09335
565573.51 4191331.86 1.17224
565593.51 4191331.86 1.28142
565613.51 4191331.86 1.37663
565633.51 4191331.86 1.46590
565653.51 4191331.86 1.56278
565673.51 4191331.86 1.66685
565693.51 4191331.86 1.78295
565713.51 4191331.86 1.91681
565733.51 4191331.86 2.06373
565753.51 4191331.86 2.23033
565773.51 4191331.86 2.41414
565793.51 4191331.86 2.62285
565813.51 4191331.86 2.86795
565833.51 4191331.86 3.16287
565853.51 4191331.86 3.50564
565873.51 4191331.86 3.88201
565893.51 4191331.86 4.33180
565913.51 4191331.86 4.89094
565933.51 4191331.86 5.56611
565953.51 4191331.86 6.23155
565973.51 4191331.86 7.01691
565993.51 4191331.86 7.91065
566013.51 4191331.86 8.94082
566033.51 4191331.86 10.12539
566053.51 4191331.86 11.45252
566073.51 4191331.86 13.02101
566093.51 4191331.86 14.05212
566113.51 4191331.86 12.77786
566133.51 4191331.86 9.63047
566153.51 4191331.86 7.00357
566173.51 4191331.86 6.10192
566193.51 4191331.86 5.48063
566213.51 4191331.86 5.00791
566233.51 4191331.86 4.59327
566253.51 4191331.86 4.21077
566273.51 4191331.86 3.87564
566293.51 4191331.86 3.64066
566313.51 4191331.86 3.47607
566333.51 4191331.86 3.32152
566353.51 4191331.86 3.16990
566373.51 4191331.86 3.01945
566393.51 4191331.86 2.86362
566413.51 4191331.86 2.72500
566433.51 4191331.86 2.58854
566453.51 4191331.86 2.45653
566473.51 4191331.86 2.33433

566493.51 4191331.86 2.22600
566513.51 4191331.86 2.11677

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566533.51	4191331.86	2.01553	566553.51	4191331.86	1.91900
566573.51	4191331.86	1.82660	566593.51	4191331.86	1.73812
566613.51	4191331.86	1.65273	566633.51	4191331.86	1.57339
566653.51	4191331.86	1.49767	566673.51	4191331.86	1.42855
566693.51	4191331.86	1.36567	566713.51	4191331.86	1.30685
565473.51	4191351.86	0.92014	565493.51	4191351.86	0.95980
565513.51	4191351.86	1.00547	565533.51	4191351.86	1.05760
565553.51	4191351.86	1.11223	565573.51	4191351.86	1.18333
565593.51	4191351.86	1.27367	565613.51	4191351.86	1.35924
565633.51	4191351.86	1.44769	565653.51	4191351.86	1.54303
565673.51	4191351.86	1.64490	565693.51	4191351.86	1.75626
565713.51	4191351.86	1.88318	565733.51	4191351.86	2.03833

565753.51 4191351.86 2.18658
565773.51 4191351.86 2.36611
565793.51 4191351.86 2.56523
565813.51 4191351.86 2.78552
565833.51 4191351.86 3.05844
565853.51 4191351.86 3.38024
565873.51 4191351.86 3.74197
565893.51 4191351.86 4.15137
565913.51 4191351.86 4.63468
565933.51 4191351.86 5.20950
565953.51 4191351.86 5.79300
565973.51 4191351.86 6.48058
565993.51 4191351.86 7.23003
566013.51 4191351.86 8.05383
566033.51 4191351.86 8.96310
566053.51 4191351.86 9.95590
566073.51 4191351.86 10.99664
566093.51 4191351.86 11.33930
566113.51 4191351.86 10.28387
566133.51 4191351.86 8.19801
566153.51 4191351.86 6.34878
566173.51 4191351.86 5.18463
566193.51 4191351.86 4.40762
566213.51 4191351.86 4.00952
566233.51 4191351.86 3.73796
566253.51 4191351.86 3.48956
566273.51 4191351.86 3.25230
566293.51 4191351.86 3.07873
566313.51 4191351.86 2.94341
566333.51 4191351.86 2.82252
566353.51 4191351.86 2.71136
566373.51 4191351.86 2.60494
566393.51 4191351.86 2.49083
566413.51 4191351.86 2.38037
566433.51 4191351.86 2.27086
566453.51 4191351.86 2.16588
566473.51 4191351.86 2.07080
566493.51 4191351.86 1.98906
566513.51 4191351.86 1.90855
566533.51 4191351.86 1.83038
566553.51 4191351.86 1.75256
566573.51 4191351.86 1.67558
566593.51 4191351.86 1.60072
566613.51 4191351.86 1.52918
566633.51 4191351.86 1.46060
566653.51 4191351.86 1.39484
566673.51 4191351.86 1.33447
566693.51 4191351.86 1.27907
566713.51 4191351.86 1.22684
565473.51 4191371.86 0.91760
565493.51 4191371.86 0.96514
565513.51 4191371.86 1.01291
565533.51 4191371.86 1.06346
565553.51 4191371.86 1.11797

565573.51 4191371.86 1.18308
565593.51 4191371.86 1.25941

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565613.51	4191371.86	1.33797	565633.51	4191371.86	1.42401
565653.51	4191371.86	1.51635	565673.51	4191371.86	1.61565
565693.51	4191371.86	1.72382	565713.51	4191371.86	1.84599
565733.51	4191371.86	1.99472	565753.51	4191371.86	2.13602
565773.51	4191371.86	2.30761	565793.51	4191371.86	2.49637
565813.51	4191371.86	2.70188	565833.51	4191371.86	2.95250
565853.51	4191371.86	3.25316	565873.51	4191371.86	3.59886
565893.51	4191371.86	3.96482	565913.51	4191371.86	4.37863
565933.51	4191371.86	4.87353	565953.51	4191371.86	5.38994
565973.51	4191371.86	5.97961	565993.51	4191371.86	6.61680
566013.51	4191371.86	7.28227	566033.51	4191371.86	7.97871
566053.51	4191371.86	8.71147	566073.51	4191371.86	9.33719

566093.51 4191371.86 8.73315
566113.51 4191371.86 6.95915
566133.51 4191371.86 5.83346
566153.51 4191371.86 4.94798
566173.51 4191371.86 4.29973
566193.51 4191371.86 3.74604
566213.51 4191371.86 3.31370
566233.51 4191371.86 3.07667
566253.51 4191371.86 2.92170
566273.51 4191371.86 2.76574
566293.51 4191371.86 2.65192
566313.51 4191371.86 2.53330
566333.51 4191371.86 2.42684
566353.51 4191371.86 2.33774
566373.51 4191371.86 2.25925
566393.51 4191371.86 2.17595
566413.51 4191371.86 2.08431
566433.51 4191371.86 1.99351
566453.51 4191371.86 1.90978
566473.51 4191371.86 1.83675
566493.51 4191371.86 1.77569
566513.51 4191371.86 1.71833
566533.51 4191371.86 1.65879
566553.51 4191371.86 1.59662
566573.51 4191371.86 1.53302
566593.51 4191371.86 1.47016
566613.51 4191371.86 1.41084
566633.51 4191371.86 1.35221
566653.51 4191371.86 1.29629
566673.51 4191371.86 1.24417
566693.51 4191371.86 1.19577
566713.51 4191371.86 1.15033
565473.51 4191391.86 0.91287
565493.51 4191391.86 0.96398
565513.51 4191391.86 1.00914
565533.51 4191391.86 1.05406
565553.51 4191391.86 1.10900
565573.51 4191391.86 1.17167
565593.51 4191391.86 1.23991
565613.51 4191391.86 1.31344
565633.51 4191391.86 1.39570
565653.51 4191391.86 1.48383
565673.51 4191391.86 1.58015
565693.51 4191391.86 1.68674
565713.51 4191391.86 1.80527
565733.51 4191391.86 1.93421
565753.51 4191391.86 2.07984
565773.51 4191391.86 2.23955
565793.51 4191391.86 2.41759
565813.51 4191391.86 2.61857
565833.51 4191391.86 2.84705
565853.51 4191391.86 3.12723
565873.51 4191391.86 3.45416
565893.51 4191391.86 3.77572

565913.51 4191391.86 4.12904
565933.51 4191391.86 4.56414

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4191391.86	5.02452	565973.51	4191391.86	5.51548
565993.51	4191391.86	6.05098	566013.51	4191391.86	6.57491
566033.51	4191391.86	7.05973	566053.51	4191391.86	7.16328
566073.51	4191391.86	6.85587	566093.51	4191391.86	5.36001
566113.51	4191391.86	4.06570	566133.51	4191391.86	3.35841
566153.51	4191391.86	3.11855	566173.51	4191391.86	3.24235
566193.51	4191391.86	3.46353	566213.51	4191391.86	2.84961
566233.51	4191391.86	2.53433	566253.51	4191391.86	2.42927
566273.51	4191391.86	2.34012	566293.51	4191391.86	2.26470
566313.51	4191391.86	2.18419	566333.51	4191391.86	2.09579
566353.51	4191391.86	2.01793	566373.51	4191391.86	1.95346
566393.51	4191391.86	1.89398	566413.51	4191391.86	1.83529

566433.51 4191391.86 1.76488
566453.51 4191391.86 1.69802
566473.51 4191391.86 1.64115
566493.51 4191391.86 1.59465
566513.51 4191391.86 1.55077
566533.51 4191391.86 1.50235
566553.51 4191391.86 1.45122
566573.51 4191391.86 1.39954
566593.51 4191391.86 1.34871
566613.51 4191391.86 1.29915
566633.51 4191391.86 1.25148
566653.51 4191391.86 1.20531
566673.51 4191391.86 1.16102
566693.51 4191391.86 1.11873
566713.51 4191391.86 1.07841
566733.51 4191391.86 1.04011
566753.51 4191391.86 1.00268
566773.51 4191391.86 0.96722
566793.51 4191391.86 0.93377
566813.51 4191391.86 0.90231
566833.51 4191391.86 0.87299
566853.51 4191391.86 0.84541
566873.51 4191391.86 0.81912
566893.51 4191391.86 0.79365
566913.51 4191391.86 0.76877
566933.51 4191391.86 0.74466
566953.51 4191391.86 0.72254
566973.51 4191391.86 0.70254
565473.51 4191411.86 0.90659
565493.51 4191411.86 0.95349
565513.51 4191411.86 0.99618
565533.51 4191411.86 1.04212
565553.51 4191411.86 1.09453
565573.51 4191411.86 1.15369
565593.51 4191411.86 1.21899
565613.51 4191411.86 1.28912
565633.51 4191411.86 1.36907
565653.51 4191411.86 1.45356
565673.51 4191411.86 1.55006
565693.51 4191411.86 1.65607
565713.51 4191411.86 1.76737
565733.51 4191411.86 1.88963
565753.51 4191411.86 2.02948
565773.51 4191411.86 2.17663
565793.51 4191411.86 2.34061
565813.51 4191411.86 2.52670
565833.51 4191411.86 2.73328
565853.51 4191411.86 2.98614
565873.51 4191411.86 3.27464
565893.51 4191411.86 3.57154
565913.51 4191411.86 3.89411
565933.51 4191411.86 4.26492
565953.51 4191411.86 4.66720
565973.51 4191411.86 5.05931

565993.51 4191411.86 5.48138
566013.51 4191411.86 5.65825

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4191411.86	5.66185	566053.51	4191411.86	4.97271
566073.51	4191411.86	4.39256	566093.51	4191411.86	3.36123
566113.51	4191411.86	2.66971	566133.51	4191411.86	2.33606
566153.51	4191411.86	2.24605	566173.51	4191411.86	2.30229
566193.51	4191411.86	2.52224	566213.51	4191411.86	2.49024
566233.51	4191411.86	2.34828	566253.51	4191411.86	2.20607
566273.51	4191411.86	2.07807	566293.51	4191411.86	2.00463
566313.51	4191411.86	1.93476	566333.51	4191411.86	1.85641
566353.51	4191411.86	1.78396	566373.51	4191411.86	1.72312
566393.51	4191411.86	1.67066	566413.51	4191411.86	1.62281
566433.51	4191411.86	1.57184	566453.51	4191411.86	1.52140
566473.51	4191411.86	1.47520	566493.51	4191411.86	1.43494

566513.51 4191411.86 1.39881
566533.51 4191411.86 1.36089
566553.51 4191411.86 1.31984
566573.51 4191411.86 1.27863
566593.51 4191411.86 1.23844
566613.51 4191411.86 1.19755
566633.51 4191411.86 1.15809
566653.51 4191411.86 1.11979
566673.51 4191411.86 1.08172
566693.51 4191411.86 1.04475
566713.51 4191411.86 1.01001
566733.51 4191411.86 0.97759
566753.51 4191411.86 0.94443
566773.51 4191411.86 0.91279
566793.51 4191411.86 0.88286
566813.51 4191411.86 0.85465
566833.51 4191411.86 0.82838
566853.51 4191411.86 0.80311
566873.51 4191411.86 0.77908
566893.51 4191411.86 0.75589
566913.51 4191411.86 0.73333
566933.51 4191411.86 0.71154
566953.51 4191411.86 0.69131
566973.51 4191411.86 0.67255
565473.51 4191431.86 0.89385
565493.51 4191431.86 0.93728
565513.51 4191431.86 0.98002
565533.51 4191431.86 1.02722
565553.51 4191431.86 1.07826
565573.51 4191431.86 1.13480
565593.51 4191431.86 1.19719
565613.51 4191431.86 1.26476
565633.51 4191431.86 1.34231
565653.51 4191431.86 1.42523
565673.51 4191431.86 1.51955
565693.51 4191431.86 1.62160
565713.51 4191431.86 1.72733
565733.51 4191431.86 1.84309
565753.51 4191431.86 1.97538
565773.51 4191431.86 2.11072
565793.51 4191431.86 2.26265
565813.51 4191431.86 2.43507
565833.51 4191431.86 2.62191
565853.51 4191431.86 2.85002
565873.51 4191431.86 3.10563
565893.51 4191431.86 3.37502
565913.51 4191431.86 3.66423
565933.51 4191431.86 3.98180
565953.51 4191431.86 4.32056
565973.51 4191431.86 4.63754
565993.51 4191431.86 4.84036
566013.51 4191431.86 4.55607
566033.51 4191431.86 3.92454
566053.51 4191431.86 3.45249

566073.51 4191431.86 2.94815
566093.51 4191431.86 2.32586

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191431.86	1.95913	566133.51	4191431.86	1.80658
566153.51	4191431.86	1.76120	566173.51	4191431.86	1.76413
566193.51	4191431.86	1.86436	566213.51	4191431.86	2.04759
566233.51	4191431.86	2.12391	566253.51	4191431.86	1.99424
566273.51	4191431.86	1.83691	566293.51	4191431.86	1.77077
566313.51	4191431.86	1.71484	566333.51	4191431.86	1.65606
566353.51	4191431.86	1.59299	566373.51	4191431.86	1.53309
566393.51	4191431.86	1.48376	566413.51	4191431.86	1.43998
566433.51	4191431.86	1.40465	566453.51	4191431.86	1.36920
566473.51	4191431.86	1.33164	566493.51	4191431.86	1.29411
566513.51	4191431.86	1.26228	566533.51	4191431.86	1.23360
566553.51	4191431.86	1.20148	566573.51	4191431.86	1.16932

566593.51 4191431.86 1.13835
566613.51 4191431.86 1.10505
566633.51 4191431.86 1.07163
566653.51 4191431.86 1.03953
566673.51 4191431.86 1.00638
566693.51 4191431.86 0.97409
566713.51 4191431.86 0.94516
566733.51 4191431.86 0.91840
566753.51 4191431.86 0.88982
566773.51 4191431.86 0.86192
566793.51 4191431.86 0.83524
566813.51 4191431.86 0.81006
566833.51 4191431.86 0.78679
566853.51 4191431.86 0.76378
566873.51 4191431.86 0.74204
566893.51 4191431.86 0.72067
566913.51 4191431.86 0.69960
566933.51 4191431.86 0.67938
566953.51 4191431.86 0.66102
566973.51 4191431.86 0.64377
565473.51 4191451.86 0.87552
565493.51 4191451.86 0.91631
565513.51 4191451.86 0.96117
565533.51 4191451.86 1.00959
565553.51 4191451.86 1.06044
565573.51 4191451.86 1.11502
565593.51 4191451.86 1.17467
565613.51 4191451.86 1.24079
565633.51 4191451.86 1.31560
565653.51 4191451.86 1.39989
565673.51 4191451.86 1.48875
565693.51 4191451.86 1.58313
565713.51 4191451.86 1.68533
565733.51 4191451.86 1.79428
565753.51 4191451.86 1.91703
565773.51 4191451.86 2.04174
565793.51 4191451.86 2.18414
565813.51 4191451.86 2.34605
565833.51 4191451.86 2.51634
565853.51 4191451.86 2.72290
565873.51 4191451.86 2.95513
565893.51 4191451.86 3.18949
565913.51 4191451.86 3.44048
565933.51 4191451.86 3.71592
565953.51 4191451.86 3.99030
565973.51 4191451.86 4.22861
565993.51 4191451.86 4.13880
566013.51 4191451.86 3.40717
566033.51 4191451.86 2.89945
566053.51 4191451.86 2.39315
566073.51 4191451.86 1.99109
566093.51 4191451.86 1.77380
566113.51 4191451.86 1.59342
566133.51 4191451.86 1.49104

566153.51 4191451.86 1.45107
566173.51 4191451.86 1.43952

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191451.86	1.46735	566213.51	4191451.86	1.49829
566233.51	4191451.86	1.52715	566253.51	4191451.86	1.52415
566273.51	4191451.86	1.47468	566293.51	4191451.86	1.45324
566313.51	4191451.86	1.43464	566333.51	4191451.86	1.41315
566353.51	4191451.86	1.37472	566373.51	4191451.86	1.32900
566393.51	4191451.86	1.29740	566413.51	4191451.86	1.26814
566433.51	4191451.86	1.23805	566453.51	4191451.86	1.21055
566473.51	4191451.86	1.18567	566493.51	4191451.86	1.16190
566513.51	4191451.86	1.13659	566533.51	4191451.86	1.11512
566553.51	4191451.86	1.09270	566573.51	4191451.86	1.06922
566593.51	4191451.86	1.04461	566613.51	4191451.86	1.01770
566633.51	4191451.86	0.98977	566653.51	4191451.86	0.96127

566673.51 4191451.86 0.93440
566693.51 4191451.86 0.90947
566713.51 4191451.86 0.88602
566733.51 4191451.86 0.86249
566753.51 4191451.86 0.83872
566773.51 4191451.86 0.81369
566793.51 4191451.86 0.78985
566813.51 4191451.86 0.76821
566833.51 4191451.86 0.74781
566853.51 4191451.86 0.72714
566873.51 4191451.86 0.70684
566893.51 4191451.86 0.68664
566913.51 4191451.86 0.66721
566933.51 4191451.86 0.64933
565473.51 4191471.86 0.86468
565493.51 4191471.86 0.90489
565513.51 4191471.86 0.94852
565533.51 4191471.86 0.99621
565553.51 4191471.86 1.04395
565573.51 4191471.86 1.09570
565593.51 4191471.86 1.15373
565613.51 4191471.86 1.21847
565633.51 4191471.86 1.28807
565653.51 4191471.86 1.36647
565673.51 4191471.86 1.45016
565693.51 4191471.86 1.53990
565713.51 4191471.86 1.63769
565733.51 4191471.86 1.74421
565753.51 4191471.86 1.86312
565773.51 4191471.86 1.97755
565793.51 4191471.86 2.10788
565813.51 4191471.86 2.25619
565833.51 4191471.86 2.41011
565853.51 4191471.86 2.59632
565873.51 4191471.86 2.80739
565893.51 4191471.86 3.00909
565913.51 4191471.86 3.22116
565933.51 4191471.86 3.45649
565953.51 4191471.86 3.66634
565973.51 4191471.86 3.70124
565993.51 4191471.86 3.16728
566013.51 4191471.86 2.60982
566033.51 4191471.86 2.16163
566053.51 4191471.86 1.79801
566073.51 4191471.86 1.55517
566093.51 4191471.86 1.42226
566113.51 4191471.86 1.31986
566133.51 4191471.86 1.26030
566153.51 4191471.86 1.23629
566173.51 4191471.86 1.22962
566193.51 4191471.86 1.23711
566213.51 4191471.86 1.24472
566233.51 4191471.86 1.25554
566253.51 4191471.86 1.25826

566273.51 4191471.86 1.24094
566293.51 4191471.86 1.23358

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566313.51	4191471.86	1.22892	566333.51	4191471.86	1.22194
566353.51	4191471.86	1.20380	566373.51	4191471.86	1.17567
566393.51	4191471.86	1.14946	566413.51	4191471.86	1.12091
566433.51	4191471.86	1.09565	566453.51	4191471.86	1.07487
566473.51	4191471.86	1.05704	566493.51	4191471.86	1.03967
566513.51	4191471.86	1.02014	566533.51	4191471.86	1.00424
566553.51	4191471.86	0.98915	566573.51	4191471.86	0.97340
566593.51	4191471.86	0.95570	566613.51	4191471.86	0.93511
566633.51	4191471.86	0.91367	566653.51	4191471.86	0.88988
566673.51	4191471.86	0.86836	566693.51	4191471.86	0.84881
566713.51	4191471.86	0.82926	566733.51	4191471.86	0.80846
566753.51	4191471.86	0.78877	566773.51	4191471.86	0.76718

566793.51 4191471.86 0.74636
566813.51 4191471.86 0.72744
566833.51 4191471.86 0.70922
566853.51 4191471.86 0.69049
566873.51 4191471.86 0.67187
566893.51 4191471.86 0.65341
566913.51 4191471.86 0.63605
566933.51 4191471.86 0.62054
565473.51 4191491.86 0.85446
565493.51 4191491.86 0.89414
565513.51 4191491.86 0.93643
565533.51 4191491.86 0.98253
565553.51 4191491.86 1.02769
565573.51 4191491.86 1.07728
565593.51 4191491.86 1.13396
565613.51 4191491.86 1.19714
565633.51 4191491.86 1.26120
565653.51 4191491.86 1.33422
565673.51 4191491.86 1.41273
565693.51 4191491.86 1.49743
565713.51 4191491.86 1.58998
565733.51 4191491.86 1.69217
565753.51 4191491.86 1.80468
565773.51 4191491.86 1.91114
565793.51 4191491.86 2.03288
565813.51 4191491.86 2.16957
565833.51 4191491.86 2.30622
565853.51 4191491.86 2.47596
565873.51 4191491.86 2.66336
565893.51 4191491.86 2.83691
565913.51 4191491.86 3.01863
565933.51 4191491.86 3.21833
565953.51 4191491.86 3.23541
565973.51 4191491.86 3.12761
565993.51 4191491.86 2.50547
566013.51 4191491.86 2.04525
566033.51 4191491.86 1.70255
566053.51 4191491.86 1.44820
566073.51 4191491.86 1.29966
566093.51 4191491.86 1.18822
566113.51 4191491.86 1.12239
566133.51 4191491.86 1.08904
566153.51 4191491.86 1.07652
566173.51 4191491.86 1.07446
566193.51 4191491.86 1.07573
566213.51 4191491.86 1.07747
566233.51 4191491.86 1.08070
566253.51 4191491.86 1.08092
566273.51 4191491.86 1.07359
566293.51 4191491.86 1.06930
566313.51 4191491.86 1.06943
566333.51 4191491.86 1.06895
566353.51 4191491.86 1.06387
566373.51 4191491.86 1.05091

566393.51 4191491.86 1.02776
566413.51 4191491.86 0.99708

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4191491.86	0.97584	566453.51	4191491.86	0.95986
566473.51	4191491.86	0.94565	566493.51	4191491.86	0.93069
566513.51	4191491.86	0.91565	566533.51	4191491.86	0.90361
566553.51	4191491.86	0.89345	566573.51	4191491.86	0.88377
566593.51	4191491.86	0.87265	566613.51	4191491.86	0.85789
566633.51	4191491.86	0.84351	566653.51	4191491.86	0.82541
566673.51	4191491.86	0.80844	566693.51	4191491.86	0.79221
566713.51	4191491.86	0.77484	566733.51	4191491.86	0.75629
566753.51	4191491.86	0.73969	566773.51	4191491.86	0.72236
566793.51	4191491.86	0.70478	566813.51	4191491.86	0.68746
566833.51	4191491.86	0.67048	566853.51	4191491.86	0.65315
566873.51	4191491.86	0.63665	566893.51	4191491.86	0.62078

565473.51 4191511.86 0.84496
565493.51 4191511.86 0.88416
565513.51 4191511.86 0.92497
565533.51 4191511.86 0.96865
565553.51 4191511.86 1.01202
565573.51 4191511.86 1.06052
565593.51 4191511.86 1.11626
565613.51 4191511.86 1.17755
565633.51 4191511.86 1.23597
565653.51 4191511.86 1.30527
565673.51 4191511.86 1.37860
565693.51 4191511.86 1.45728
565713.51 4191511.86 1.54360
565733.51 4191511.86 1.63767
565753.51 4191511.86 1.73762
565773.51 4191511.86 1.84004
565793.51 4191511.86 1.96040
565813.51 4191511.86 2.08847
565833.51 4191511.86 2.20617
565853.51 4191511.86 2.36524
565873.51 4191511.86 2.52326
565893.51 4191511.86 2.67437
565913.51 4191511.86 2.83634
565933.51 4191511.86 2.98643
565953.51 4191511.86 2.81842
565973.51 4191511.86 2.46920
565993.51 4191511.86 2.01719
566013.51 4191511.86 1.69772
566033.51 4191511.86 1.48577
566053.51 4191511.86 1.29066
566073.51 4191511.86 1.14660
566093.51 4191511.86 1.03253
566113.51 4191511.86 0.98390
566133.51 4191511.86 0.96324
566153.51 4191511.86 0.95504
566173.51 4191511.86 0.95379
566193.51 4191511.86 0.95416
566213.51 4191511.86 0.94956
566233.51 4191511.86 0.94709
566253.51 4191511.86 0.94651
566273.51 4191511.86 0.94407
566293.51 4191511.86 0.93630
566313.51 4191511.86 0.93619
566333.51 4191511.86 0.93951
566353.51 4191511.86 0.94093
566373.51 4191511.86 0.93578
566393.51 4191511.86 0.92146
566413.51 4191511.86 0.89679
566433.51 4191511.86 0.87696
566453.51 4191511.86 0.86097
566473.51 4191511.86 0.84832
566493.51 4191511.86 0.83786
566513.51 4191511.86 0.82588
566533.51 4191511.86 0.81539

566553.51 4191511.86 0.80681
566573.51 4191511.86 0.79947

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4191511.86	0.79162	566613.51	4191511.86	0.78061
566633.51	4191511.86	0.77000	566653.51	4191511.86	0.75813
566673.51	4191511.86	0.74514	566693.51	4191511.86	0.73117
566713.51	4191511.86	0.71641	566733.51	4191511.86	0.70147
566753.51	4191511.86	0.68758	566773.51	4191511.86	0.67362
566793.51	4191511.86	0.65931	566813.51	4191511.86	0.64488
566833.51	4191511.86	0.63080	566853.51	4191511.86	0.61609
566873.51	4191511.86	0.60234	566893.51	4191511.86	0.58928
565473.51	4191531.86	0.83569	565493.51	4191531.86	0.87374
565513.51	4191531.86	0.91241	565533.51	4191531.86	0.95574
565553.51	4191531.86	0.99648	565573.51	4191531.86	1.04286
565593.51	4191531.86	1.09566	565613.51	4191531.86	1.15043

565633.51 4191531.86 1.20673
565653.51 4191531.86 1.27201
565673.51 4191531.86 1.34310
565693.51 4191531.86 1.41804
565713.51 4191531.86 1.49710
565733.51 4191531.86 1.58336
565753.51 4191531.86 1.67603
565773.51 4191531.86 1.77221
565793.51 4191531.86 1.88305
565813.51 4191531.86 1.99824
565833.51 4191531.86 2.10482
565853.51 4191531.86 2.25088
565873.51 4191531.86 2.38871
565893.51 4191531.86 2.52186
565913.51 4191531.86 2.66216
565933.51 4191531.86 2.67849
565953.51 4191531.86 2.38894
565973.51 4191531.86 2.07177
565993.51 4191531.86 1.73379
566013.51 4191531.86 1.49580
566033.51 4191531.86 1.29888
566053.51 4191531.86 1.11796
566073.51 4191531.86 0.99210
566093.51 4191531.86 0.90390
566113.51 4191531.86 0.86314
566133.51 4191531.86 0.84920
566153.51 4191531.86 0.84801
566173.51 4191531.86 0.85026
566193.51 4191531.86 0.85039
566213.51 4191531.86 0.84539
566233.51 4191531.86 0.84082
566253.51 4191531.86 0.83805
566273.51 4191531.86 0.83595
566293.51 4191531.86 0.83039
566313.51 4191531.86 0.83065
566333.51 4191531.86 0.83426
566353.51 4191531.86 0.83732
566373.51 4191531.86 0.83618
566393.51 4191531.86 0.82851
566413.51 4191531.86 0.81288
566433.51 4191531.86 0.79621
566453.51 4191531.86 0.78094
566473.51 4191531.86 0.76846
566493.51 4191531.86 0.75880
566513.51 4191531.86 0.74910
566533.51 4191531.86 0.73927
566553.51 4191531.86 0.73173
566573.51 4191531.86 0.72613
566593.51 4191531.86 0.72054
566613.51 4191531.86 0.71162
566633.51 4191531.86 0.70336
566653.51 4191531.86 0.69598
566673.51 4191531.86 0.68607
566693.51 4191531.86 0.67413

566713.51 4191531.86 0.66189
566733.51 4191531.86 0.64989

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4191531.86	0.63829	566773.51	4191531.86	0.62709
566793.51	4191531.86	0.61568	566813.51	4191531.86	0.60402
566833.51	4191531.86	0.59266	566853.51	4191531.86	0.58074
566873.51	4191531.86	0.56963	566893.51	4191531.86	0.55911
565473.51	4191551.86	0.82565	565493.51	4191551.86	0.86118
565513.51	4191551.86	0.89848	565533.51	4191551.86	0.94058
565553.51	4191551.86	0.97965	565573.51	4191551.86	1.02368
565593.51	4191551.86	1.07258	565613.51	4191551.86	1.12174
565633.51	4191551.86	1.17599	565653.51	4191551.86	1.23764
565673.51	4191551.86	1.30613	565693.51	4191551.86	1.37732
565713.51	4191551.86	1.45041	565733.51	4191551.86	1.53216
565753.51	4191551.86	1.61706	565773.51	4191551.86	1.70628

565793.51 4191551.86 1.80604
565813.51 4191551.86 1.90914
565833.51 4191551.86 2.00844
565853.51 4191551.86 2.13868
565873.51 4191551.86 2.26019
565893.51 4191551.86 2.37797
565913.51 4191551.86 2.49690
565933.51 4191551.86 2.37502
565953.51 4191551.86 2.05814
565973.51 4191551.86 1.81590
565993.51 4191551.86 1.56486
566013.51 4191551.86 1.34598
566033.51 4191551.86 1.13307
566053.51 4191551.86 0.96344
566073.51 4191551.86 0.86141
566093.51 4191551.86 0.79961
566113.51 4191551.86 0.76538
566133.51 4191551.86 0.75622
566153.51 4191551.86 0.75844
566173.51 4191551.86 0.76288
566193.51 4191551.86 0.76277
566213.51 4191551.86 0.75912
566233.51 4191551.86 0.75400
566253.51 4191551.86 0.74937
566273.51 4191551.86 0.74640
566293.51 4191551.86 0.74395
566313.51 4191551.86 0.74445
566333.51 4191551.86 0.74691
566353.51 4191551.86 0.74954
566373.51 4191551.86 0.75031
566393.51 4191551.86 0.74749
566413.51 4191551.86 0.74132
566433.51 4191551.86 0.72874
566453.51 4191551.86 0.71471
566473.51 4191551.86 0.70181
566493.51 4191551.86 0.69115
566513.51 4191551.86 0.68316
566533.51 4191551.86 0.67344
566553.51 4191551.86 0.66653
566573.51 4191551.86 0.66224
566593.51 4191551.86 0.65818
566613.51 4191551.86 0.65028
566633.51 4191551.86 0.64339
566653.51 4191551.86 0.63907
566673.51 4191551.86 0.63149
566693.51 4191551.86 0.62150
566713.51 4191551.86 0.61166
566733.51 4191551.86 0.60192
566753.51 4191551.86 0.59225
566773.51 4191551.86 0.58331
566793.51 4191551.86 0.57444
566813.51 4191551.86 0.56540
566833.51 4191551.86 0.55643
565473.51 4191571.86 0.81451

565493.51 4191571.86 0.84530
565513.51 4191571.86 0.88268

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191571.86	0.92118	565553.51	4191571.86	0.96070
565573.51	4191571.86	1.00210	565593.51	4191571.86	1.04590
565613.51	4191571.86	1.09244	565633.51	4191571.86	1.14396
565653.51	4191571.86	1.20280	565673.51	4191571.86	1.26664
565693.51	4191571.86	1.33279	565713.51	4191571.86	1.40341
565733.51	4191571.86	1.48787	565753.51	4191571.86	1.56037
565773.51	4191571.86	1.64162	565793.51	4191571.86	1.73126
565813.51	4191571.86	1.82581	565833.51	4191571.86	1.92241
565853.51	4191571.86	2.02964	565873.51	4191571.86	2.13659
565893.51	4191571.86	2.24184	565913.51	4191571.86	2.33040
565933.51	4191571.86	2.17397	565953.51	4191571.86	1.80191
565973.51	4191571.86	1.67815	565993.51	4191571.86	1.42072

566013.51 4191571.86 1.16641
566033.51 4191571.86 0.96039
566053.51 4191571.86 0.83828
566073.51 4191571.86 0.76472
566093.51 4191571.86 0.71787
566113.51 4191571.86 0.69527
566133.51 4191571.86 0.68924
566153.51 4191571.86 0.69047
566173.51 4191571.86 0.69322
566193.51 4191571.86 0.69184
566213.51 4191571.86 0.68886
566233.51 4191571.86 0.68518
566253.51 4191571.86 0.68140
566273.51 4191571.86 0.67810
566293.51 4191571.86 0.67612
566313.51 4191571.86 0.67599
566333.51 4191571.86 0.67753
566353.51 4191571.86 0.67947
566373.51 4191571.86 0.68024
566393.51 4191571.86 0.67855
566413.51 4191571.86 0.67437
566433.51 4191571.86 0.66606
566453.51 4191571.86 0.65539
566473.51 4191571.86 0.64414
566493.51 4191571.86 0.63383
566513.51 4191571.86 0.62568
566533.51 4191571.86 0.61702
566553.51 4191571.86 0.61083
566573.51 4191571.86 0.60664
566593.51 4191571.86 0.60275
566613.51 4191571.86 0.59661
566633.51 4191571.86 0.59089
566653.51 4191571.86 0.58738
566673.51 4191571.86 0.58189
566693.51 4191571.86 0.57419
566713.51 4191571.86 0.56584
566733.51 4191571.86 0.55829
566753.51 4191571.86 0.55122
566773.51 4191571.86 0.54445
565473.51 4191591.86 0.79890
565493.51 4191591.86 0.82549
565513.51 4191591.86 0.86349
565533.51 4191591.86 0.90200
565553.51 4191591.86 0.94036
565573.51 4191591.86 0.97978
565593.51 4191591.86 1.02212
565613.51 4191591.86 1.06933
565633.51 4191591.86 1.12262
565653.51 4191591.86 1.17162
565673.51 4191591.86 1.22667
565693.51 4191591.86 1.28802
565713.51 4191591.86 1.35588
565733.51 4191591.86 1.43191
565753.51 4191591.86 1.50283

565773.51 4191591.86 1.57800
565793.51 4191591.86 1.66030

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565813.51	4191591.86	1.74701	565833.51	4191591.86	1.83403
565853.51	4191591.86	1.92235	565873.51	4191591.86	2.02264
565893.51	4191591.86	2.11583	565913.51	4191591.86	2.09055
565933.51	4191591.86	1.85558	565953.51	4191591.86	1.66149
565973.51	4191591.86	1.55055	565993.51	4191591.86	1.27777
566013.51	4191591.86	1.02492	566033.51	4191591.86	0.83903
566053.51	4191591.86	0.74055	566073.51	4191591.86	0.69615
566093.51	4191591.86	0.65534	566113.51	4191591.86	0.63753
566133.51	4191591.86	0.63236	566153.51	4191591.86	0.63257
566173.51	4191591.86	0.63426	566193.51	4191591.86	0.63240
566213.51	4191591.86	0.62981	566233.51	4191591.86	0.62684
566253.51	4191591.86	0.62368	566273.51	4191591.86	0.62073

566293.51 4191591.86 0.61923
566313.51 4191591.86 0.61877
566333.51 4191591.86 0.61935
566353.51 4191591.86 0.62053
566373.51 4191591.86 0.62127
566393.51 4191591.86 0.62040
566413.51 4191591.86 0.61776
566433.51 4191591.86 0.61218
566453.51 4191591.86 0.60413
566473.51 4191591.86 0.59471
566493.51 4191591.86 0.58524
566513.51 4191591.86 0.57702
566533.51 4191591.86 0.56915
566553.51 4191591.86 0.56308
566573.51 4191591.86 0.55851
566593.51 4191591.86 0.55446
566613.51 4191591.86 0.54958
566633.51 4191591.86 0.54480
566653.51 4191591.86 0.54148
566673.51 4191591.86 0.53728
566693.51 4191591.86 0.53156
566713.51 4191591.86 0.52493
566733.51 4191591.86 0.51923
566753.51 4191591.86 0.51426
565473.51 4191611.86 0.78235
565493.51 4191611.86 0.80582
565513.51 4191611.86 0.84421
565533.51 4191611.86 0.88266
565553.51 4191611.86 0.92000
565573.51 4191611.86 0.95780
565593.51 4191611.86 0.99900
565613.51 4191611.86 1.04670
565633.51 4191611.86 1.10144
565653.51 4191611.86 1.14121
565673.51 4191611.86 1.18776
565693.51 4191611.86 1.24527
565713.51 4191611.86 1.31070
565733.51 4191611.86 1.37500
565753.51 4191611.86 1.44621
565773.51 4191611.86 1.51624
565793.51 4191611.86 1.59192
565813.51 4191611.86 1.67057
565833.51 4191611.86 1.74718
565853.51 4191611.86 1.82284
565873.51 4191611.86 1.91692
565893.51 4191611.86 1.94746
565913.51 4191611.86 1.76355
565933.51 4191611.86 1.56478
565953.51 4191611.86 1.55757
565973.51 4191611.86 1.41673
565993.51 4191611.86 1.14442
566013.51 4191611.86 0.91142
566033.51 4191611.86 0.74766
566053.51 4191611.86 0.66292

566073.51 4191611.86 0.64432
566093.51 4191611.86 0.60541

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191611.86	0.58907	566133.51	4191611.86	0.58344
566153.51	4191611.86	0.58267	566173.51	4191611.86	0.58369
566193.51	4191611.86	0.58184	566213.51	4191611.86	0.57947
566233.51	4191611.86	0.57679	566253.51	4191611.86	0.57416
566273.51	4191611.86	0.57203	566293.51	4191611.86	0.57119
566313.51	4191611.86	0.57075	566333.51	4191611.86	0.57043
566353.51	4191611.86	0.57084	566373.51	4191611.86	0.57145
566393.51	4191611.86	0.57097	566413.51	4191611.86	0.56944
566433.51	4191611.86	0.56539	566453.51	4191611.86	0.55940
566473.51	4191611.86	0.55200	566493.51	4191611.86	0.54389
566513.51	4191611.86	0.53587	566533.51	4191611.86	0.52873
566553.51	4191611.86	0.52227	566573.51	4191611.86	0.51690

566593.51 4191611.86 0.51243
566613.51 4191611.86 0.50831
566633.51 4191611.86 0.50430
566653.51 4191611.86 0.50070
566673.51 4191611.86 0.49704
566693.51 4191611.86 0.49311
566713.51 4191611.86 0.48895
565473.51 4191631.86 0.76593
565493.51 4191631.86 0.78853
565513.51 4191631.86 0.82670
565533.51 4191631.86 0.86246
565553.51 4191631.86 0.90088
565573.51 4191631.86 0.93743
565593.51 4191631.86 0.97532
565613.51 4191631.86 1.01992
565633.51 4191631.86 1.07045
565653.51 4191631.86 1.10982
565673.51 4191631.86 1.15218
565693.51 4191631.86 1.20878
565713.51 4191631.86 1.27432
565733.51 4191631.86 1.32661
565753.51 4191631.86 1.39138
565773.51 4191631.86 1.45697
565793.51 4191631.86 1.52281
565813.51 4191631.86 1.59014
565833.51 4191631.86 1.66266
565853.51 4191631.86 1.74616
565873.51 4191631.86 1.81965
565893.51 4191631.86 1.78084
565913.51 4191631.86 1.56386
565933.51 4191631.86 1.47364
565953.51 4191631.86 1.45749
565973.51 4191631.86 1.24750
565993.51 4191631.86 1.02981
566013.51 4191631.86 0.82272
566033.51 4191631.86 0.68030
566053.51 4191631.86 0.61328
566073.51 4191631.86 0.59444
566093.51 4191631.86 0.56567
566113.51 4191631.86 0.54794
566133.51 4191631.86 0.53992
566153.51 4191631.86 0.53822
566173.51 4191631.86 0.53876
566193.51 4191631.86 0.53865
566213.51 4191631.86 0.53710
566233.51 4191631.86 0.53497
566253.51 4191631.86 0.53299
566273.51 4191631.86 0.53166
566293.51 4191631.86 0.53127
566313.51 4191631.86 0.53066
566333.51 4191631.86 0.52960
566353.51 4191631.86 0.52915
566373.51 4191631.86 0.52922
566393.51 4191631.86 0.52890

566413.51 4191631.86 0.52807
566433.51 4191631.86 0.52547

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566453.51	4191631.86	0.52120	566473.51	4191631.86	0.51548
566493.51	4191631.86	0.50869	566513.51	4191631.86	0.50120
566533.51	4191631.86	0.49407	566553.51	4191631.86	0.48760
566573.51	4191631.86	0.48216	566593.51	4191631.86	0.47771
566613.51	4191631.86	0.47391	566633.51	4191631.86	0.47023
566653.51	4191631.86	0.46716	566673.51	4191631.86	0.46397
566693.51	4191631.86	0.46079	565473.51	4191651.86	0.75448
565493.51	4191651.86	0.77802	565513.51	4191651.86	0.81210
565533.51	4191651.86	0.84369	565553.51	4191651.86	0.88091
565573.51	4191651.86	0.91520	565593.51	4191651.86	0.95038
565613.51	4191651.86	0.99301	565633.51	4191651.86	1.03849
565653.51	4191651.86	1.07836	565673.51	4191651.86	1.12044

565693.51 4191651.86 1.17304
565713.51 4191651.86 1.23225
565733.51 4191651.86 1.28171
565753.51 4191651.86 1.33979
565773.51 4191651.86 1.40163
565793.51 4191651.86 1.46370
565813.51 4191651.86 1.52741
565833.51 4191651.86 1.59518
565853.51 4191651.86 1.66578
565873.51 4191651.86 1.71619
565893.51 4191651.86 1.64350
565913.51 4191651.86 1.49315
565933.51 4191651.86 1.40058
565953.51 4191651.86 1.31322
565973.51 4191651.86 1.07908
565993.51 4191651.86 0.94770
566013.51 4191651.86 0.78226
566033.51 4191651.86 0.65166
566053.51 4191651.86 0.58791
566073.51 4191651.86 0.56673
566093.51 4191651.86 0.53909
566113.51 4191651.86 0.51859
566133.51 4191651.86 0.50749
566153.51 4191651.86 0.50343
566173.51 4191651.86 0.50224
566193.51 4191651.86 0.50227
566213.51 4191651.86 0.50132
566233.51 4191651.86 0.49979
566253.51 4191651.86 0.49828
566273.51 4191651.86 0.49726
566293.51 4191651.86 0.49700
566313.51 4191651.86 0.49545
566333.51 4191651.86 0.49369
566353.51 4191651.86 0.49250
566373.51 4191651.86 0.49208
566393.51 4191651.86 0.49202
566413.51 4191651.86 0.49157
566433.51 4191651.86 0.49037
566453.51 4191651.86 0.48756
566473.51 4191651.86 0.48321
566493.51 4191651.86 0.47759
566513.51 4191651.86 0.47073
566533.51 4191651.86 0.46375
566553.51 4191651.86 0.45747
566573.51 4191651.86 0.45218
566593.51 4191651.86 0.44783
566613.51 4191651.86 0.44414
566633.51 4191651.86 0.44053
566653.51 4191651.86 0.43779
566673.51 4191651.86 0.43496
565473.51 4191671.86 0.74417
565493.51 4191671.86 0.76912
565513.51 4191671.86 0.79840
565533.51 4191671.86 0.82582

565553.51 4191671.86 0.86051
565573.51 4191671.86 0.89294

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191671.86	0.92650	565613.51	4191671.86	0.96665
565633.51	4191671.86	1.00711	565653.51	4191671.86	1.04771
565673.51	4191671.86	1.09074	565693.51	4191671.86	1.13817
565713.51	4191671.86	1.18896	565733.51	4191671.86	1.23909
565753.51	4191671.86	1.29104	565773.51	4191671.86	1.34950
565793.51	4191671.86	1.41026	565813.51	4191671.86	1.47204
565833.51	4191671.86	1.53171	565853.51	4191671.86	1.57787
565873.51	4191671.86	1.60318	565893.51	4191671.86	1.59878
565913.51	4191671.86	1.53947	565933.51	4191671.86	1.35939
565953.51	4191671.86	1.15941	565973.51	4191671.86	0.94647
565993.51	4191671.86	0.88969	566013.51	4191671.86	0.78153
566033.51	4191671.86	0.66361	566053.51	4191671.86	0.59245

566073.51 4191671.86 0.56611
566093.51 4191671.86 0.52893
566113.51 4191671.86 0.50446
566133.51 4191671.86 0.49033
566153.51 4191671.86 0.48108
566173.51 4191671.86 0.47387
566193.51 4191671.86 0.47220
566213.51 4191671.86 0.47175
566233.51 4191671.86 0.47099
566253.51 4191671.86 0.46980
566273.51 4191671.86 0.46852
566293.51 4191671.86 0.46787
566313.51 4191671.86 0.46424
566333.51 4191671.86 0.46176
566353.51 4191671.86 0.46011
566373.51 4191671.86 0.45947
566393.51 4191671.86 0.46007
566413.51 4191671.86 0.45977
566433.51 4191671.86 0.46015
566453.51 4191671.86 0.45846
566473.51 4191671.86 0.45492
566493.51 4191671.86 0.45007
566513.51 4191671.86 0.44372
566533.51 4191671.86 0.43719
566553.51 4191671.86 0.43139
566573.51 4191671.86 0.42660
566593.51 4191671.86 0.42262
566613.51 4191671.86 0.41890
566633.51 4191671.86 0.41509
566653.51 4191671.86 0.41185
566673.51 4191671.86 0.40927
565473.51 4191691.86 0.73191
565493.51 4191691.86 0.75753
565513.51 4191691.86 0.78441
565533.51 4191691.86 0.80957
565553.51 4191691.86 0.83902
565573.51 4191691.86 0.87408
565593.51 4191691.86 0.90985
565613.51 4191691.86 0.94287
565633.51 4191691.86 0.98033
565653.51 4191691.86 1.02040
565673.51 4191691.86 1.06183
565693.51 4191691.86 1.10577
565713.51 4191691.86 1.15187
565733.51 4191691.86 1.19863
565753.51 4191691.86 1.24683
565773.51 4191691.86 1.30291
565473.51 4191711.86 0.71848
565493.51 4191711.86 0.74290
565513.51 4191711.86 0.76806
565533.51 4191711.86 0.79232
565553.51 4191711.86 0.82234
565573.51 4191711.86 0.85573
565593.51 4191711.86 0.88947

565613.51 4191711.86 0.92186
565633.51 4191711.86 0.95686

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191711.86	0.99416	565673.51	4191711.86	1.03229
565693.51	4191711.86	1.07296	565713.51	4191711.86	1.11538
565733.51	4191711.86	1.15732	565753.51	4191711.86	1.20512
565773.51	4191711.86	1.25703	565473.51	4191731.86	0.70447
565493.51	4191731.86	0.72685	565513.51	4191731.86	0.75061
565533.51	4191731.86	0.77473	565553.51	4191731.86	0.80796
565573.51	4191731.86	0.83753	565593.51	4191731.86	0.86748
565613.51	4191731.86	0.90231	565633.51	4191731.86	0.93514
565653.51	4191731.86	0.96873	565673.51	4191731.86	1.00273
565693.51	4191731.86	1.04037	565713.51	4191731.86	1.07955
565733.51	4191731.86	1.11610	565753.51	4191731.86	1.16517
565773.51	4191731.86	1.21192	565473.51	4191751.86	0.69050

565493.51 4191751.86 0.71166
565513.51 4191751.86 0.73368
565533.51 4191751.86 0.75832
565553.51 4191751.86 0.78912
565573.51 4191751.86 0.81855
565593.51 4191751.86 0.84899
565613.51 4191751.86 0.88185
565633.51 4191751.86 0.91007
565653.51 4191751.86 0.94425
565673.51 4191751.86 0.97815
565693.51 4191751.86 1.01156
565713.51 4191751.86 1.04504
565733.51 4191751.86 1.08019
565753.51 4191751.86 1.12454
565773.51 4191751.86 1.16689
565473.51 4191771.86 0.67689
565493.51 4191771.86 0.69707
565513.51 4191771.86 0.71768
565533.51 4191771.86 0.74264
565553.51 4191771.86 0.77101
565573.51 4191771.86 0.79910
565593.51 4191771.86 0.82829
565613.51 4191771.86 0.85877
565633.51 4191771.86 0.88582
565653.51 4191771.86 0.91918
565673.51 4191771.86 0.95208
565693.51 4191771.86 0.98267
565713.51 4191771.86 1.01246
565733.51 4191771.86 1.04546
565753.51 4191771.86 1.08571
565773.51 4191771.86 1.12289
565473.51 4191791.86 0.66347
565493.51 4191791.86 0.68294
565513.51 4191791.86 0.70237
565533.51 4191791.86 0.72750
565553.51 4191791.86 0.75352
565573.51 4191791.86 0.77936
565593.51 4191791.86 0.80598
565613.51 4191791.86 0.83393
565633.51 4191791.86 0.86237
565653.51 4191791.86 0.89375
565673.51 4191791.86 0.92503
565693.51 4191791.86 0.95382
565713.51 4191791.86 0.98147
565733.51 4191791.86 1.01177
565753.51 4191791.86 1.04835
565773.51 4191791.86 1.07997
565473.51 4191811.86 0.64886
565493.51 4191811.86 0.66791
565513.51 4191811.86 0.68571
565533.51 4191811.86 0.70948
565553.51 4191811.86 0.73365
565573.51 4191811.86 0.75771
565593.51 4191811.86 0.78354

565613.51 4191811.86 0.81103
565633.51 4191811.86 0.83648

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191811.86	0.87125	565673.51	4191811.86	0.90006
565693.51	4191811.86	0.92582	565713.51	4191811.86	0.95104
565733.51	4191811.86	0.97806	565753.51	4191811.86	1.00834
565773.51	4191811.86	1.03732	566289.37	4190792.72	2.75638
566309.37	4190832.72	3.29998	566309.37	4190852.72	3.66757
566329.37	4190852.72	3.61620	566349.37	4190852.72	3.56454
566369.37	4190852.72	3.55566	566309.37	4190872.72	4.10229
566329.37	4190872.72	4.03663	566349.37	4190872.72	3.96258
566369.37	4190872.72	3.95760	566389.37	4190872.72	3.91750
566389.37	4190892.72	4.38321	566389.37	4190912.72	5.10858
566173.26	4190950.91	7.15410	566193.26	4190950.91	7.24020
566173.26	4190970.91	8.42517	566193.26	4190970.91	8.58549

566173.26 4190990.91 10.06698
566193.26 4190990.91 10.28387
566213.26 4190990.91 10.43188

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190311.86	0.42107	565493.51	4190311.86	0.43286
565513.51	4190311.86	0.44406	565533.51	4190311.86	0.45530
565553.51	4190311.86	0.46705	565573.51	4190311.86	0.47928
565593.51	4190311.86	0.49133	565613.51	4190311.86	0.50537
565633.51	4190311.86	0.51935	565653.51	4190311.86	0.53324
565673.51	4190311.86	0.54743	565693.51	4190311.86	0.56140
565713.51	4190311.86	0.57642	565733.51	4190311.86	0.59177
565753.51	4190311.86	0.60780	565773.51	4190311.86	0.62436
565793.51	4190311.86	0.64104	565813.51	4190311.86	0.65874
565833.51	4190311.86	0.67672	565853.51	4190311.86	0.69450
565873.51	4190311.86	0.71267	565893.51	4190311.86	0.73153
565913.51	4190311.86	0.74932	565933.51	4190311.86	0.77025
565953.51	4190311.86	0.79005	565973.51	4190311.86	0.80963
565993.51	4190311.86	0.82956	566013.51	4190311.86	0.84972
566033.51	4190311.86	0.86998	566053.51	4190311.86	0.89080

566073.51 4190311.86 0.91153
566093.51 4190311.86 0.93182
566113.51 4190311.86 0.95156
566133.51 4190311.86 0.97109
566153.51 4190311.86 0.99162
566173.51 4190311.86 1.01126
566193.51 4190311.86 1.02945
566213.51 4190311.86 1.04645
566233.51 4190311.86 1.06309
566253.51 4190311.86 1.08003
566273.51 4190311.86 1.09511
566293.51 4190311.86 1.10936
566313.51 4190311.86 1.12268
566333.51 4190311.86 1.13424
566353.51 4190311.86 1.14268
566373.51 4190311.86 1.14835
566393.51 4190311.86 1.15340
566413.51 4190311.86 1.15568
566433.51 4190311.86 1.15479
566453.51 4190311.86 1.15234
566473.51 4190311.86 1.15802
566493.51 4190311.86 1.16245
566513.51 4190311.86 1.16040
566533.51 4190311.86 1.15881
566553.51 4190311.86 1.16166
566573.51 4190311.86 1.15963
566593.51 4190311.86 1.14989
566613.51 4190311.86 1.14343
566633.51 4190311.86 1.14157
566653.51 4190311.86 1.14219
566673.51 4190311.86 1.14221
566693.51 4190311.86 1.14138
566713.51 4190311.86 1.13332
566733.51 4190311.86 1.12674
566753.51 4190311.86 1.10968
566773.51 4190311.86 1.51356
566793.51 4190311.86 1.52221
566813.51 4190311.86 1.50771
566833.51 4190311.86 1.47430
566853.51 4190311.86 1.40501
566873.51 4190311.86 1.29640
566893.51 4190311.86 1.16901
566913.51 4190311.86 1.05095
566933.51 4190311.86 0.95285
566953.51 4190311.86 0.88470
566973.51 4190311.86 0.84506
565473.51 4190331.86 0.42855
565493.51 4190331.86 0.44008
565513.51 4190331.86 0.45163
565533.51 4190331.86 0.46357

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190331.86	0.47605	565573.51	4190331.86	0.48901
565593.51	4190331.86	0.50169	565613.51	4190331.86	0.51618
565633.51	4190331.86	0.53067	565653.51	4190331.86	0.54535
565673.51	4190331.86	0.56052	565693.51	4190331.86	0.57545
565713.51	4190331.86	0.59104	565733.51	4190331.86	0.60777
565753.51	4190331.86	0.62489	565773.51	4190331.86	0.64226
565793.51	4190331.86	0.66017	565813.51	4190331.86	0.67890
565833.51	4190331.86	0.69788	565853.51	4190331.86	0.71694
565873.51	4190331.86	0.73654	565893.51	4190331.86	0.75674
565913.51	4190331.86	0.77589	565933.51	4190331.86	0.79836
565953.51	4190331.86	0.81959	565973.51	4190331.86	0.84091
565993.51	4190331.86	0.86269	566013.51	4190331.86	0.88451
566033.51	4190331.86	0.90653	566053.51	4190331.86	0.92915
566073.51	4190331.86	0.95206	566093.51	4190331.86	0.97453
566113.51	4190331.86	0.99631	566133.51	4190331.86	1.01813

566153.51 4190331.86 1.04085
566173.51 4190331.86 1.06259
566193.51 4190331.86 1.08350
566213.51 4190331.86 1.10321
566233.51 4190331.86 1.12165
566253.51 4190331.86 1.14008
566273.51 4190331.86 1.15690
566293.51 4190331.86 1.17182
566313.51 4190331.86 1.18566
566333.51 4190331.86 1.19855
566353.51 4190331.86 1.20831
566373.51 4190331.86 1.21414
566393.51 4190331.86 1.21801
566413.51 4190331.86 1.21964
566433.51 4190331.86 1.21908
566453.51 4190331.86 1.21745
566473.51 4190331.86 1.22306
566493.51 4190331.86 1.22467
566513.51 4190331.86 1.22099
566533.51 4190331.86 1.21620
566553.51 4190331.86 1.21264
566573.51 4190331.86 1.20664
566593.51 4190331.86 1.19824
566613.51 4190331.86 1.19605
566633.51 4190331.86 1.20012
566653.51 4190331.86 1.20593
566673.51 4190331.86 1.20810
566693.51 4190331.86 1.20633
566713.51 4190331.86 1.19681
566733.51 4190331.86 1.18552
566753.51 4190331.86 1.38929
566773.51 4190331.86 1.60386
566793.51 4190331.86 1.59238
566813.51 4190331.86 1.57041
566833.51 4190331.86 1.51649
566853.51 4190331.86 1.41406
566873.51 4190331.86 1.27271
566893.51 4190331.86 1.13115
566913.51 4190331.86 1.02910
566933.51 4190331.86 0.95721
566953.51 4190331.86 0.90617
566973.51 4190331.86 0.87371
565473.51 4190351.86 0.43586
565493.51 4190351.86 0.44773
565513.51 4190351.86 0.45976
565533.51 4190351.86 0.47225
565553.51 4190351.86 0.48528
565573.51 4190351.86 0.49881
565593.51 4190351.86 0.51223
565613.51 4190351.86 0.52725

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190351.86	0.54226	565653.51	4190351.86	0.55762
565673.51	4190351.86	0.57369	565693.51	4190351.86	0.58978
565713.51	4190351.86	0.60611	565733.51	4190351.86	0.62397
565753.51	4190351.86	0.64216	565773.51	4190351.86	0.66047
565793.51	4190351.86	0.67962	565813.51	4190351.86	0.69943
565833.51	4190351.86	0.71958	565853.51	4190351.86	0.74018
565873.51	4190351.86	0.76133	565893.51	4190351.86	0.78284
565913.51	4190351.86	0.80367	565933.51	4190351.86	0.82772
565953.51	4190351.86	0.85080	565973.51	4190351.86	0.87411
565993.51	4190351.86	0.89795	566013.51	4190351.86	0.92181
566033.51	4190351.86	0.94575	566053.51	4190351.86	0.97031
566073.51	4190351.86	0.99560	566093.51	4190351.86	1.02070
566113.51	4190351.86	1.04492	566133.51	4190351.86	1.06957
566153.51	4190351.86	1.09509	566173.51	4190351.86	1.11905
566193.51	4190351.86	1.14295	566213.51	4190351.86	1.16625

566233.51 4190351.86 1.18716
566253.51 4190351.86 1.20708
566273.51 4190351.86 1.22603
566293.51 4190351.86 1.24192
566313.51 4190351.86 1.25622
566333.51 4190351.86 1.26991
566353.51 4190351.86 1.28042
566373.51 4190351.86 1.28754
566393.51 4190351.86 1.28988
566413.51 4190351.86 1.29034
566433.51 4190351.86 1.28982
566453.51 4190351.86 1.28810
566473.51 4190351.86 1.28816
566493.51 4190351.86 1.28933
566513.51 4190351.86 1.28557
566533.51 4190351.86 1.27884
566553.51 4190351.86 1.27015
566573.51 4190351.86 1.25662
566593.51 4190351.86 1.25177
566613.51 4190351.86 1.25500
566633.51 4190351.86 1.26583
566653.51 4190351.86 1.27638
566673.51 4190351.86 1.27901
566693.51 4190351.86 1.27545
566713.51 4190351.86 1.26445
566733.51 4190351.86 1.24770
566753.51 4190351.86 1.47872
566773.51 4190351.86 1.69216
566793.51 4190351.86 1.67058
566813.51 4190351.86 1.63480
566833.51 4190351.86 1.55342
566853.51 4190351.86 1.41191
566873.51 4190351.86 1.24519
566893.51 4190351.86 1.11034
566913.51 4190351.86 1.02640
566933.51 4190351.86 0.97672
566953.51 4190351.86 0.93716
566973.51 4190351.86 0.90843
565473.51 4190371.86 0.44293
565493.51 4190371.86 0.45595
565513.51 4190371.86 0.46862
565533.51 4190371.86 0.48147
565553.51 4190371.86 0.49482
565573.51 4190371.86 0.50863
565593.51 4190371.86 0.52292
565613.51 4190371.86 0.53873
565633.51 4190371.86 0.55424
565653.51 4190371.86 0.57003
565673.51 4190371.86 0.58683
565693.51 4190371.86 0.60439

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190371.86	0.62169	565733.51	4190371.86	0.64007
565753.51	4190371.86	0.65914	565773.51	4190371.86	0.67882
565793.51	4190371.86	0.69919	565813.51	4190371.86	0.72033
565833.51	4190371.86	0.74187	565853.51	4190371.86	0.76429
565873.51	4190371.86	0.78703	565893.51	4190371.86	0.80956
565913.51	4190371.86	0.83235	565933.51	4190371.86	0.85837
565953.51	4190371.86	0.88395	565973.51	4190371.86	0.90955
565993.51	4190371.86	0.93553	566013.51	4190371.86	0.96213
566033.51	4190371.86	0.98845	566053.51	4190371.86	1.01585
566073.51	4190371.86	1.04315	566093.51	4190371.86	1.07020
566113.51	4190371.86	1.09712	566133.51	4190371.86	1.12449
566153.51	4190371.86	1.15213	566173.51	4190371.86	1.17903
566193.51	4190371.86	1.20513	566213.51	4190371.86	1.23033
566233.51	4190371.86	1.25473	566253.51	4190371.86	1.27859
566273.51	4190371.86	1.30026	566293.51	4190371.86	1.31945

566313.51 4190371.86 1.33651
566333.51 4190371.86 1.35143
566353.51 4190371.86 1.36295
566373.51 4190371.86 1.37197
566393.51 4190371.86 1.37213
566413.51 4190371.86 1.37007
566433.51 4190371.86 1.36775
566453.51 4190371.86 1.36434
566473.51 4190371.86 1.36308
566493.51 4190371.86 1.36390
566513.51 4190371.86 1.36002
566533.51 4190371.86 1.35210
566553.51 4190371.86 1.34139
566573.51 4190371.86 1.32802
566593.51 4190371.86 1.32378
566613.51 4190371.86 1.32275
566633.51 4190371.86 1.33238
566653.51 4190371.86 1.34608
566673.51 4190371.86 1.35249
566693.51 4190371.86 1.34955
566713.51 4190371.86 1.33576
566733.51 4190371.86 1.31640
566753.51 4190371.86 1.56135
566773.51 4190371.86 1.77117
566793.51 4190371.86 1.76277
566813.51 4190371.86 1.71309
566833.51 4190371.86 1.57350
566853.51 4190371.86 1.38101
566873.51 4190371.86 1.21268
566893.51 4190371.86 1.09997
566913.51 4190371.86 1.04033
566933.51 4190371.86 1.00234
566953.51 4190371.86 0.96900
566973.51 4190371.86 0.94453
565473.51 4190391.86 0.45028
565493.51 4190391.86 0.46365
565513.51 4190391.86 0.47693
565533.51 4190391.86 0.49036
565553.51 4190391.86 0.50417
565573.51 4190391.86 0.51859
565593.51 4190391.86 0.53352
565613.51 4190391.86 0.54973
565633.51 4190391.86 0.56607
565653.51 4190391.86 0.58299
565673.51 4190391.86 0.60080
565693.51 4190391.86 0.61887
565713.51 4190391.86 0.63730
565733.51 4190391.86 0.65729
565753.51 4190391.86 0.67779
565773.51 4190391.86 0.69841

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190391.86	0.71959	565813.51	4190391.86	0.74283
565833.51	4190391.86	0.76577	565853.51	4190391.86	0.78944
565873.51	4190391.86	0.81369	565893.51	4190391.86	0.83817
565913.51	4190391.86	0.86318	565933.51	4190391.86	0.89051
565953.51	4190391.86	0.91796	565973.51	4190391.86	0.94585
565993.51	4190391.86	0.97435	566013.51	4190391.86	1.00361
566033.51	4190391.86	1.03290	566053.51	4190391.86	1.06317
566073.51	4190391.86	1.09321	566093.51	4190391.86	1.12311
566113.51	4190391.86	1.15302	566133.51	4190391.86	1.18283
566153.51	4190391.86	1.21309	566173.51	4190391.86	1.24306
566193.51	4190391.86	1.27212	566213.51	4190391.86	1.30027
566233.51	4190391.86	1.32803	566253.51	4190391.86	1.35578
566273.51	4190391.86	1.38234	566293.51	4190391.86	1.40615
566313.51	4190391.86	1.42751	566333.51	4190391.86	1.44561
566353.51	4190391.86	1.45777	566373.51	4190391.86	1.46782

566393.51 4190391.86 1.46564
566413.51 4190391.86 1.45988
566433.51 4190391.86 1.45447
566453.51 4190391.86 1.44983
566473.51 4190391.86 1.44598
566493.51 4190391.86 1.44421
566513.51 4190391.86 1.43974
566533.51 4190391.86 1.43088
566553.51 4190391.86 1.41871
566573.51 4190391.86 1.40783
566593.51 4190391.86 1.40286
566613.51 4190391.86 1.40175
566633.51 4190391.86 1.41186
566653.51 4190391.86 1.42683
566673.51 4190391.86 1.43450
566693.51 4190391.86 1.43017
566713.51 4190391.86 1.41361
566733.51 4190391.86 1.39343
566753.51 4190391.86 1.64647
566773.51 4190391.86 1.86661
566793.51 4190391.86 1.85034
566813.51 4190391.86 1.78136
566833.51 4190391.86 1.57789
566853.51 4190391.86 1.35141
566873.51 4190391.86 1.19851
566893.51 4190391.86 1.10938
566913.51 4190391.86 1.06709
566933.51 4190391.86 1.03457
566953.51 4190391.86 1.00557
566973.51 4190391.86 0.98399
565473.51 4190411.86 0.45762
565493.51 4190411.86 0.47137
565513.51 4190411.86 0.48523
565533.51 4190411.86 0.49925
565553.51 4190411.86 0.51365
565573.51 4190411.86 0.52872
565593.51 4190411.86 0.54432
565613.51 4190411.86 0.56090
565633.51 4190411.86 0.57812
565653.51 4190411.86 0.59618
565673.51 4190411.86 0.61500
565693.51 4190411.86 0.63353
565713.51 4190411.86 0.65343
565733.51 4190411.86 0.67510
565753.51 4190411.86 0.69705
565773.51 4190411.86 0.71874
565793.51 4190411.86 0.74082
565813.51 4190411.86 0.76620
565833.51 4190411.86 0.79085
565853.51 4190411.86 0.81576

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190411.86	0.84151	565893.51	4190411.86	0.86830
565913.51	4190411.86	0.89563	565933.51	4190411.86	0.92444
565953.51	4190411.86	0.95372	565973.51	4190411.86	0.98414
565993.51	4190411.86	1.01560	566013.51	4190411.86	1.04765
566033.51	4190411.86	1.08031	566053.51	4190411.86	1.11371
566073.51	4190411.86	1.14712	566093.51	4190411.86	1.18054
566113.51	4190411.86	1.21379	566133.51	4190411.86	1.24593
566153.51	4190411.86	1.27972	566173.51	4190411.86	1.31325
566193.51	4190411.86	1.34590	566213.51	4190411.86	1.37753
566233.51	4190411.86	1.40838	566253.51	4190411.86	1.44005
566273.51	4190411.86	1.47324	566293.51	4190411.86	1.50334
566313.51	4190411.86	1.53051	566333.51	4190411.86	1.55328
566353.51	4190411.86	1.56607	566373.51	4190411.86	1.57625
566393.51	4190411.86	1.57197	566413.51	4190411.86	1.56111
566433.51	4190411.86	1.55115	566453.51	4190411.86	1.54589

566473.51 4190411.86 1.53795
566493.51 4190411.86 1.53077
566513.51 4190411.86 1.52526
566533.51 4190411.86 1.51577
566553.51 4190411.86 1.50288
566573.51 4190411.86 1.49722
566593.51 4190411.86 1.48999
566613.51 4190411.86 1.49507
566633.51 4190411.86 1.50808
566653.51 4190411.86 1.52156
566673.51 4190411.86 1.52644
566693.51 4190411.86 1.51786
566713.51 4190411.86 1.49960
566733.51 4190411.86 1.48055
566753.51 4190411.86 1.73366
566773.51 4190411.86 1.98433
566793.51 4190411.86 1.90763
566813.51 4190411.86 1.81648
566833.51 4190411.86 1.56585
566853.51 4190411.86 1.33641
566873.51 4190411.86 1.20569
566893.51 4190411.86 1.13547
566913.51 4190411.86 1.10459
566933.51 4190411.86 1.07277
566953.51 4190411.86 1.04740
566973.51 4190411.86 1.02707
565473.51 4190431.86 0.46485
565493.51 4190431.86 0.47923
565513.51 4190431.86 0.49354
565533.51 4190431.86 0.50824
565553.51 4190431.86 0.52344
565573.51 4190431.86 0.53910
565593.51 4190431.86 0.55551
565613.51 4190431.86 0.57259
565633.51 4190431.86 0.59055
565653.51 4190431.86 0.60955
565673.51 4190431.86 0.62926
565693.51 4190431.86 0.64861
565713.51 4190431.86 0.67063
565733.51 4190431.86 0.69322
565753.51 4190431.86 0.71633
565773.51 4190431.86 0.73964
565793.51 4190431.86 0.76332
565813.51 4190431.86 0.79008
565833.51 4190431.86 0.81723
565853.51 4190431.86 0.84371
565873.51 4190431.86 0.87095
565893.51 4190431.86 0.89981
565913.51 4190431.86 0.92945
565933.51 4190431.86 0.96128

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190431.86	0.99324	565973.51	4190431.86	1.02706
565993.51	4190431.86	1.06233	566013.51	4190431.86	1.09775
566033.51	4190431.86	1.13434	566053.51	4190431.86	1.17190
566073.51	4190431.86	1.20968	566093.51	4190431.86	1.24757
566113.51	4190431.86	1.28493	566133.51	4190431.86	1.31965
566153.51	4190431.86	1.36169	566173.51	4190431.86	1.40265
566193.51	4190431.86	1.43943	566213.51	4190431.86	1.47239
566233.51	4190431.86	1.50391	566253.51	4190431.86	1.53662
566273.51	4190431.86	1.57556	566293.51	4190431.86	1.61227
566313.51	4190431.86	1.64359	566333.51	4190431.86	1.66592
566353.51	4190431.86	1.67563	566373.51	4190431.86	1.68399
566393.51	4190431.86	1.68178	566413.51	4190431.86	1.67296
566433.51	4190431.86	1.66195	566453.51	4190431.86	1.65193
566473.51	4190431.86	1.63959	566493.51	4190431.86	1.62973
566513.51	4190431.86	1.62343	566533.51	4190431.86	1.61419

566553.51 4190431.86 1.60139
566573.51 4190431.86 1.59203
566593.51 4190431.86 1.59093
566613.51 4190431.86 1.60187
566633.51 4190431.86 1.61763
566653.51 4190431.86 1.62802
566673.51 4190431.86 1.62665
566693.51 4190431.86 1.61391
566713.51 4190431.86 1.59082
566733.51 4190431.86 1.56859
566753.51 4190431.86 2.08548
566773.51 4190431.86 2.07123
566793.51 4190431.86 1.92968
566813.51 4190431.86 1.79157
566833.51 4190431.86 1.52218
566853.51 4190431.86 1.32952
566873.51 4190431.86 1.23286
566893.51 4190431.86 1.18006
566913.51 4190431.86 1.14859
566933.51 4190431.86 1.12002
566953.51 4190431.86 1.09594
566973.51 4190431.86 1.07478
565473.51 4190451.86 0.47202
565493.51 4190451.86 0.48707
565513.51 4190451.86 0.50160
565533.51 4190451.86 0.51680
565553.51 4190451.86 0.53271
565573.51 4190451.86 0.54895
565593.51 4190451.86 0.56663
565613.51 4190451.86 0.58467
565633.51 4190451.86 0.60333
565653.51 4190451.86 0.62304
565673.51 4190451.86 0.64362
565693.51 4190451.86 0.66400
565713.51 4190451.86 0.68741
565733.51 4190451.86 0.71148
565753.51 4190451.86 0.73595
565773.51 4190451.86 0.76084
565793.51 4190451.86 0.78647
565813.51 4190451.86 0.81438
565833.51 4190451.86 0.84312
565853.51 4190451.86 0.87164
565873.51 4190451.86 0.90119
565893.51 4190451.86 0.93253
565913.51 4190451.86 0.96483
565933.51 4190451.86 0.99944
565953.51 4190451.86 1.03468
565973.51 4190451.86 1.07270
565993.51 4190451.86 1.11291
566013.51 4190451.86 1.15362

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4190451.86	1.19690	566053.51	4190451.86	1.24193
566073.51	4190451.86	1.28440	566093.51	4190451.86	1.32545
566113.51	4190451.86	1.36621	566133.51	4190451.86	1.40646
566153.51	4190451.86	1.45317	566173.51	4190451.86	1.50750
566193.51	4190451.86	1.55687	566213.51	4190451.86	1.59608
566233.51	4190451.86	1.62757	566253.51	4190451.86	1.66157
566273.51	4190451.86	1.70347	566293.51	4190451.86	1.74919
566313.51	4190451.86	1.78661	566333.51	4190451.86	1.80735
566353.51	4190451.86	1.81215	566373.51	4190451.86	1.80743
566393.51	4190451.86	1.80602	566413.51	4190451.86	1.80063
566433.51	4190451.86	1.78849	566453.51	4190451.86	1.77094
566473.51	4190451.86	1.75447	566493.51	4190451.86	1.74217
566513.51	4190451.86	1.73580	566533.51	4190451.86	1.72806
566553.51	4190451.86	1.71597	566573.51	4190451.86	1.70454
566593.51	4190451.86	1.70597	566613.51	4190451.86	1.71891

566633.51 4190451.86 1.73511
566653.51 4190451.86 1.74221
566673.51 4190451.86 1.73598
566693.51 4190451.86 1.72033
566713.51 4190451.86 1.69319
566733.51 4190451.86 1.99562
566753.51 4190451.86 2.24541
566773.51 4190451.86 2.11367
566793.51 4190451.86 1.91790
566813.51 4190451.86 1.73319
566833.51 4190451.86 1.49432
566853.51 4190451.86 1.35078
566873.51 4190451.86 1.27776
566893.51 4190451.86 1.23389
566913.51 4190451.86 1.20027
566933.51 4190451.86 1.17374
566953.51 4190451.86 1.14968
566973.51 4190451.86 1.12717
565473.51 4190471.86 0.47909
565493.51 4190471.86 0.49477
565513.51 4190471.86 0.50970
565533.51 4190471.86 0.52547
565553.51 4190471.86 0.54197
565573.51 4190471.86 0.55872
565593.51 4190471.86 0.57761
565613.51 4190471.86 0.59672
565633.51 4190471.86 0.61618
565653.51 4190471.86 0.63661
565673.51 4190471.86 0.65808
565693.51 4190471.86 0.67958
565713.51 4190471.86 0.70420
565733.51 4190471.86 0.72987
565753.51 4190471.86 0.75577
565773.51 4190471.86 0.78229
565793.51 4190471.86 0.81018
565813.51 4190471.86 0.83946
565833.51 4190471.86 0.86931
565853.51 4190471.86 0.90012
565873.51 4190471.86 0.93249
565893.51 4190471.86 0.96655
565913.51 4190471.86 1.00179
565933.51 4190471.86 1.03925
565953.51 4190471.86 1.07813
565973.51 4190471.86 1.12113
565993.51 4190471.86 1.16755
566013.51 4190471.86 1.21547
566033.51 4190471.86 1.26860
566053.51 4190471.86 1.32462
566073.51 4190471.86 1.37272
566093.51 4190471.86 1.41592

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4190471.86	1.45976	566133.51	4190471.86	1.50845
566153.51	4190471.86	1.55626	566173.51	4190471.86	1.63116
566193.51	4190471.86	1.70378	566213.51	4190471.86	1.75613
566233.51	4190471.86	1.78656	566253.51	4190471.86	1.82254
566273.51	4190471.86	1.86359	566293.51	4190471.86	1.92137
566313.51	4190471.86	1.96749	566333.51	4190471.86	1.98575
566353.51	4190471.86	1.98343	566373.51	4190471.86	1.94967
566393.51	4190471.86	1.94750	566413.51	4190471.86	1.94764
566433.51	4190471.86	1.93400	566453.51	4190471.86	1.90516
566473.51	4190471.86	1.88553	566493.51	4190471.86	1.87100
566513.51	4190471.86	1.86670	566533.51	4190471.86	1.86180
566553.51	4190471.86	1.85203	566573.51	4190471.86	1.84283
566593.51	4190471.86	1.83847	566613.51	4190471.86	1.84585
566633.51	4190471.86	1.85819	566653.51	4190471.86	1.86272
566673.51	4190471.86	1.85472	566693.51	4190471.86	1.83893

566713.51 4190471.86 1.81310
566733.51 4190471.86 2.37334
566753.51 4190471.86 2.34748
566773.51 4190471.86 2.15070
566793.51 4190471.86 1.87613
566813.51 4190471.86 1.66753
566833.51 4190471.86 1.49962
566853.51 4190471.86 1.40330
566873.51 4190471.86 1.34230
566893.51 4190471.86 1.29618
566913.51 4190471.86 1.26094
566933.51 4190471.86 1.23376
566953.51 4190471.86 1.20785
566973.51 4190471.86 1.18382
565473.51 4190491.86 0.48609
565493.51 4190491.86 0.50217
565513.51 4190491.86 0.51807
565533.51 4190491.86 0.53465
565553.51 4190491.86 0.55156
565573.51 4190491.86 0.56859
565593.51 4190491.86 0.58823
565613.51 4190491.86 0.60826
565633.51 4190491.86 0.62879
565653.51 4190491.86 0.65021
565673.51 4190491.86 0.67253
565693.51 4190491.86 0.69529
565713.51 4190491.86 0.72142
565733.51 4190491.86 0.74813
565753.51 4190491.86 0.77529
565773.51 4190491.86 0.80374
565793.51 4190491.86 0.83447
565813.51 4190491.86 0.86643
565833.51 4190491.86 0.89773
565853.51 4190491.86 0.93064
565873.51 4190491.86 0.96543
565893.51 4190491.86 1.00203
565913.51 4190491.86 1.04029
565933.51 4190491.86 1.08176
565953.51 4190491.86 1.12385
565973.51 4190491.86 1.17296
565993.51 4190491.86 1.22781
566013.51 4190491.86 1.28523
566033.51 4190491.86 1.35546
566053.51 4190491.86 1.42354
566073.51 4190491.86 1.48395
566093.51 4190491.86 1.53865
566113.51 4190491.86 1.59155
566133.51 4190491.86 1.64630
566153.51 4190491.86 1.71145
566173.51 4190491.86 1.80296

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4190491.86	1.87805	566213.51	4190491.86	1.92904
566233.51	4190491.86	1.96729	566253.51	4190491.86	2.00354
566273.51	4190491.86	2.04127	566293.51	4190491.86	2.08130
566313.51	4190491.86	2.11116	566333.51	4190491.86	2.12514
566353.51	4190491.86	2.12843	566373.51	4190491.86	2.10732
566393.51	4190491.86	2.10505	566413.51	4190491.86	2.10045
566433.51	4190491.86	2.08568	566453.51	4190491.86	2.06061
566473.51	4190491.86	2.03335	566493.51	4190491.86	2.01753
566513.51	4190491.86	2.00753	566533.51	4190491.86	2.00248
566553.51	4190491.86	1.99960	566573.51	4190491.86	1.99617
566593.51	4190491.86	2.00437	566613.51	4190491.86	1.99666
566633.51	4190491.86	1.99643	566653.51	4190491.86	1.99720
566673.51	4190491.86	1.98953	566693.51	4190491.86	1.97003
566713.51	4190491.86	2.15476	566733.51	4190491.86	2.56449
566753.51	4190491.86	2.44128	566773.51	4190491.86	2.16316

566793.51 4190491.86 1.84917
566813.51 4190491.86 1.65715
566833.51 4190491.86 1.54383
566853.51 4190491.86 1.46307
566873.51 4190491.86 1.40278
566893.51 4190491.86 1.35759
566913.51 4190491.86 1.32428
566933.51 4190491.86 1.29654
566953.51 4190491.86 1.26867
566973.51 4190491.86 1.24260
565473.51 4190511.86 0.49346
565493.51 4190511.86 0.50942
565513.51 4190511.86 0.52579
565533.51 4190511.86 0.54294
565553.51 4190511.86 0.56060
565573.51 4190511.86 0.57866
565593.51 4190511.86 0.59862
565613.51 4190511.86 0.61932
565633.51 4190511.86 0.64087
565653.51 4190511.86 0.66347
565673.51 4190511.86 0.68698
565693.51 4190511.86 0.71113
565713.51 4190511.86 0.73817
565733.51 4190511.86 0.76607
565753.51 4190511.86 0.79500
565773.51 4190511.86 0.82543
565793.51 4190511.86 0.85782
565813.51 4190511.86 0.89198
565833.51 4190511.86 0.92605
565853.51 4190511.86 0.96177
565873.51 4190511.86 0.99958
565893.51 4190511.86 1.03950
565913.51 4190511.86 1.08106
565933.51 4190511.86 1.12527
565953.51 4190511.86 1.17125
565973.51 4190511.86 1.22643
565993.51 4190511.86 1.29122
566013.51 4190511.86 1.36350
566033.51 4190511.86 1.44899
566053.51 4190511.86 1.52849
566073.51 4190511.86 1.60808
566093.51 4190511.86 1.67976
566113.51 4190511.86 1.74123
566133.51 4190511.86 1.79960
566153.51 4190511.86 1.88092
566173.51 4190511.86 1.97889
566193.51 4190511.86 2.05552
566213.51 4190511.86 2.10670
566233.51 4190511.86 2.14476
566253.51 4190511.86 2.18642

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566273.51	4190511.86	2.21942	566293.51	4190511.86	2.24692
566313.51	4190511.86	2.26670	566333.51	4190511.86	2.27982
566353.51	4190511.86	2.28865	566373.51	4190511.86	2.28343
566393.51	4190511.86	2.28270	566413.51	4190511.86	2.27348
566433.51	4190511.86	2.25599	566453.51	4190511.86	2.23302
566473.51	4190511.86	2.19913	566493.51	4190511.86	2.17872
566513.51	4190511.86	2.16402	566533.51	4190511.86	2.16051
566553.51	4190511.86	2.16665	566573.51	4190511.86	2.17313
566593.51	4190511.86	2.18392	566613.51	4190511.86	2.16602
566633.51	4190511.86	2.15547	566653.51	4190511.86	2.15089
566673.51	4190511.86	2.14150	566693.51	4190511.86	2.11591
566713.51	4190511.86	2.74621	566733.51	4190511.86	2.71244
566753.51	4190511.86	2.50068	566773.51	4190511.86	2.14443
566793.51	4190511.86	1.84087	566813.51	4190511.86	1.68426
566833.51	4190511.86	1.60156	566853.51	4190511.86	1.52861

566873.51 4190511.86 1.46889
566893.51 4190511.86 1.42531
566913.51 4190511.86 1.39344
566933.51 4190511.86 1.36426
566953.51 4190511.86 1.33365
566973.51 4190511.86 1.30446
565473.51 4190531.86 0.50094
565493.51 4190531.86 0.51679
565513.51 4190531.86 0.53343
565533.51 4190531.86 0.55107
565553.51 4190531.86 0.56954
565573.51 4190531.86 0.58875
565593.51 4190531.86 0.60901
565613.51 4190531.86 0.63029
565633.51 4190531.86 0.65282
565653.51 4190531.86 0.67661
565673.51 4190531.86 0.70144
565693.51 4190531.86 0.72714
565713.51 4190531.86 0.75487
565733.51 4190531.86 0.78398
565753.51 4190531.86 0.81498
565773.51 4190531.86 0.84741
565793.51 4190531.86 0.88082
565813.51 4190531.86 0.91681
565833.51 4190531.86 0.95450
565853.51 4190531.86 0.99351
565873.51 4190531.86 1.03483
565893.51 4190531.86 1.07862
565913.51 4190531.86 1.12392
565933.51 4190531.86 1.16991
565953.51 4190531.86 1.22031
565973.51 4190531.86 1.28153
565993.51 4190531.86 1.35810
566013.51 4190531.86 1.45135
566033.51 4190531.86 1.54886
566053.51 4190531.86 1.63855
566073.51 4190531.86 1.74507
566093.51 4190531.86 1.83896
566113.51 4190531.86 1.90743
566133.51 4190531.86 1.96654
566153.51 4190531.86 2.05937
566173.51 4190531.86 2.15012
566193.51 4190531.86 2.23009
566213.51 4190531.86 2.28295
566233.51 4190531.86 2.30687
566253.51 4190531.86 2.36065
566273.51 4190531.86 2.38616
566293.51 4190531.86 2.41315
566313.51 4190531.86 2.43779
566333.51 4190531.86 2.45668

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566353.51	4190531.86	2.46962	566373.51	4190531.86	2.47943
566393.51	4190531.86	2.48390	566413.51	4190531.86	2.47298
566433.51	4190531.86	2.44998	566453.51	4190531.86	2.42127
566473.51	4190531.86	2.38431	566493.51	4190531.86	2.35221
566513.51	4190531.86	2.33907	566533.51	4190531.86	2.34235
566553.51	4190531.86	2.35936	566573.51	4190531.86	2.38201
566593.51	4190531.86	2.36167	566613.51	4190531.86	2.35294
566633.51	4190531.86	2.34417	566653.51	4190531.86	2.33156
566673.51	4190531.86	2.31319	566693.51	4190531.86	2.28035
566713.51	4190531.86	2.96655	566733.51	4190531.86	2.74931
566753.51	4190531.86	2.40697	566773.51	4190531.86	2.07331
566793.51	4190531.86	1.85136	566813.51	4190531.86	1.74322
566833.51	4190531.86	1.65804	566853.51	4190531.86	1.59535
566873.51	4190531.86	1.54346	566893.51	4190531.86	1.50084
566913.51	4190531.86	1.46734	566933.51	4190531.86	1.43593

566953.51 4190531.86 1.40435
566973.51 4190531.86 1.37261
565473.51 4190551.86 0.50852
565493.51 4190551.86 0.52513
565513.51 4190551.86 0.54200
565533.51 4190551.86 0.56023
565553.51 4190551.86 0.57924
565573.51 4190551.86 0.59858
565593.51 4190551.86 0.61984
565613.51 4190551.86 0.64212
565633.51 4190551.86 0.66542
565653.51 4190551.86 0.69001
565673.51 4190551.86 0.71607
565693.51 4190551.86 0.74380
565713.51 4190551.86 0.77303
565733.51 4190551.86 0.80356
565753.51 4190551.86 0.83600
565773.51 4190551.86 0.87019
565793.51 4190551.86 0.90582
565813.51 4190551.86 0.94393
565833.51 4190551.86 0.98410
565853.51 4190551.86 1.02586
565873.51 4190551.86 1.06970
565893.51 4190551.86 1.11630
565913.51 4190551.86 1.16609
565933.51 4190551.86 1.21753
565953.51 4190551.86 1.27294
565973.51 4190551.86 1.33766
565993.51 4190551.86 1.41826
566013.51 4190551.86 1.52032
566033.51 4190551.86 1.63739
566053.51 4190551.86 1.77262
566073.51 4190551.86 1.89712
566093.51 4190551.86 2.00959
566113.51 4190551.86 2.10782
566133.51 4190551.86 2.18608
566153.51 4190551.86 2.26110
566173.51 4190551.86 2.32817
566193.51 4190551.86 2.38272
566213.51 4190551.86 2.42422
566233.51 4190551.86 2.46042
566253.51 4190551.86 2.51816
566273.51 4190551.86 2.55569
566293.51 4190551.86 2.59812
566313.51 4190551.86 2.63794
566333.51 4190551.86 2.66912
566353.51 4190551.86 2.68936
566373.51 4190551.86 2.69938
566393.51 4190551.86 2.71039
566413.51 4190551.86 2.70358

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4190551.86	2.68203	566453.51	4190551.86	2.65155
566473.51	4190551.86	2.60615	566493.51	4190551.86	2.59663
566513.51	4190551.86	2.59233	566533.51	4190551.86	2.59321
566553.51	4190551.86	2.59679	566573.51	4190551.86	2.59610
566593.51	4190551.86	2.56098	566613.51	4190551.86	2.56161
566633.51	4190551.86	2.55185	566653.51	4190551.86	2.53164
566673.51	4190551.86	2.50646	566693.51	4190551.86	2.86421
566713.51	4190551.86	3.10698	566733.51	4190551.86	2.68116
566753.51	4190551.86	2.30754	566773.51	4190551.86	2.05761
566793.51	4190551.86	1.89154	566813.51	4190551.86	1.80578
566833.51	4190551.86	1.73115	566853.51	4190551.86	1.67661
566873.51	4190551.86	1.63009	566893.51	4190551.86	1.58748
566913.51	4190551.86	1.55003	566933.51	4190551.86	1.51549
566953.51	4190551.86	1.48174	566973.51	4190551.86	1.44772
565473.51	4190571.86	0.51562	565493.51	4190571.86	0.53277

565513.51 4190571.86 0.55050
565533.51 4190571.86 0.56927
565553.51 4190571.86 0.58861
565573.51 4190571.86 0.60847
565593.51 4190571.86 0.63066
565613.51 4190571.86 0.65383
565633.51 4190571.86 0.67784
565653.51 4190571.86 0.70324
565673.51 4190571.86 0.73049
565693.51 4190571.86 0.75979
565713.51 4190571.86 0.79033
565733.51 4190571.86 0.82257
565753.51 4190571.86 0.85681
565773.51 4190571.86 0.89290
565793.51 4190571.86 0.93080
565813.51 4190571.86 0.97128
565833.51 4190571.86 1.01413
565853.51 4190571.86 1.05887
565873.51 4190571.86 1.10571
565893.51 4190571.86 1.15552
565913.51 4190571.86 1.20988
565933.51 4190571.86 1.26629
565953.51 4190571.86 1.32721
565973.51 4190571.86 1.39645
565993.51 4190571.86 1.48311
566013.51 4190571.86 1.59663
566033.51 4190571.86 1.73042
566053.51 4190571.86 1.89709
566073.51 4190571.86 2.04568
566093.51 4190571.86 2.17867
566113.51 4190571.86 2.29563
566133.51 4190571.86 2.39029
566153.51 4190571.86 2.46427
566173.51 4190571.86 2.50836
566193.51 4190571.86 2.53593
566213.51 4190571.86 2.57105
566233.51 4190571.86 2.62714
566253.51 4190571.86 2.69008
566273.51 4190571.86 2.74490
566293.51 4190571.86 2.80765
566313.51 4190571.86 2.86790
566333.51 4190571.86 2.91614
566353.51 4190571.86 2.94646
566373.51 4190571.86 2.95155
566393.51 4190571.86 2.97320
566413.51 4190571.86 2.97246
566433.51 4190571.86 2.95266
566453.51 4190571.86 2.91991
566473.51 4190571.86 2.86483
566493.51 4190571.86 2.88365

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566513.51	4190571.86	2.88891	566533.51	4190571.86	2.88761
566553.51	4190571.86	2.87530	566573.51	4190571.86	2.84224
566593.51	4190571.86	2.79741	566613.51	4190571.86	2.79836
566633.51	4190571.86	2.78272	566653.51	4190571.86	2.75446
566673.51	4190571.86	2.72140	566693.51	4190571.86	3.45216
566713.51	4190571.86	3.23461	566733.51	4190571.86	2.67318
566753.51	4190571.86	2.30795	566773.51	4190571.86	2.11017
566793.51	4190571.86	1.96843	566813.51	4190571.86	1.89214
566833.51	4190571.86	1.82695	566853.51	4190571.86	1.77511
566873.51	4190571.86	1.72858	566893.51	4190571.86	1.68365
566913.51	4190571.86	1.64059	566933.51	4190571.86	1.60265
566953.51	4190571.86	1.56582	566973.51	4190571.86	1.52901
565473.51	4190591.86	0.52237	565493.51	4190591.86	0.53994
565513.51	4190591.86	0.55881	565533.51	4190591.86	0.57812
565553.51	4190591.86	0.59778	565573.51	4190591.86	0.61831

565593.51 4190591.86 0.64140
565613.51 4190591.86 0.66536
565633.51 4190591.86 0.69004
565653.51 4190591.86 0.71630
565673.51 4190591.86 0.74469
565693.51 4190591.86 0.77520
565713.51 4190591.86 0.80681
565733.51 4190591.86 0.84102
565753.51 4190591.86 0.87729
565773.51 4190591.86 0.91550
565793.51 4190591.86 0.95570
565813.51 4190591.86 0.99884
565833.51 4190591.86 1.04451
565853.51 4190591.86 1.09250
565873.51 4190591.86 1.14277
565893.51 4190591.86 1.19635
565913.51 4190591.86 1.25512
565933.51 4190591.86 1.31607
565953.51 4190591.86 1.38292
565973.51 4190591.86 1.45794
565993.51 4190591.86 1.55341
566013.51 4190591.86 1.68158
566033.51 4190591.86 1.82728
566053.51 4190591.86 2.00086
566073.51 4190591.86 2.18604
566093.51 4190591.86 2.34149
566113.51 4190591.86 2.46751
566133.51 4190591.86 2.57325
566153.51 4190591.86 2.66292
566173.51 4190591.86 2.67930
566193.51 4190591.86 2.68471
566213.51 4190591.86 2.72914
566233.51 4190591.86 2.81244
566253.51 4190591.86 2.88595
566273.51 4190591.86 2.96147
566293.51 4190591.86 3.04797
566313.51 4190591.86 3.13377
566333.51 4190591.86 3.20576
566353.51 4190591.86 3.24969
566373.51 4190591.86 3.24489
566393.51 4190591.86 3.28521
566413.51 4190591.86 3.29260
566433.51 4190591.86 3.26840
566453.51 4190591.86 3.22674
566473.51 4190591.86 3.16628
566493.51 4190591.86 3.18492
566513.51 4190591.86 3.19119
566533.51 4190591.86 3.20300
566553.51 4190591.86 3.19861
566573.51 4190591.86 3.15395

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4190591.86	3.10434	566613.51	4190591.86	3.06872
566633.51	4190591.86	3.03226	566653.51	4190591.86	2.99553
566673.51	4190591.86	2.95891	566693.51	4190591.86	2.90858
566713.51	4190591.86	3.67443	566733.51	4190591.86	3.18395
566753.51	4190591.86	2.61267	566773.51	4190591.86	2.27456
566793.51	4190591.86	2.09546	566813.51	4190591.86	2.02709
566833.51	4190591.86	1.96738	566853.51	4190591.86	1.90757
566873.51	4190591.86	1.85281	566893.51	4190591.86	1.80192
566913.51	4190591.86	1.74917	566933.51	4190591.86	1.70460
566953.51	4190591.86	1.66123	566973.51	4190591.86	1.61630
565473.51	4190611.86	0.52882	565493.51	4190611.86	0.54666
565513.51	4190611.86	0.56614	565533.51	4190611.86	0.58654
565553.51	4190611.86	0.60702	565573.51	4190611.86	0.62781
565593.51	4190611.86	0.65176	565613.51	4190611.86	0.67640
565633.51	4190611.86	0.70229	565653.51	4190611.86	0.72938

	565673.51	4190611.86	0.75818		
565693.51	4190611.86	0.78942			
	565713.51	4190611.86	0.82276		
565733.51	4190611.86	0.85844			
	565753.51	4190611.86	0.89620		
565773.51	4190611.86	0.93631			
	565793.51	4190611.86	0.97907		
565813.51	4190611.86	1.02479			
	565833.51	4190611.86	1.07329		
565853.51	4190611.86	1.12481			
	565873.51	4190611.86	1.17959		
565893.51	4190611.86	1.23833			
	565913.51	4190611.86	1.30199		
565933.51	4190611.86	1.36885			
	565953.51	4190611.86	1.44126		
565973.51	4190611.86	1.52492			
	565993.51	4190611.86	1.62993		
566013.51	4190611.86	1.76637			
	566033.51	4190611.86	1.92871		
566053.51	4190611.86	2.11838			
	566073.51	4190611.86	2.31094		
566093.51	4190611.86	2.47494			
	566113.51	4190611.86	2.61075		
566133.51	4190611.86	2.71911			
	566153.51	4190611.86	2.78938		
566173.51	4190611.86	2.81158			
	566193.51	4190611.86	2.84315		
566213.51	4190611.86	2.91499			
	566233.51	4190611.86	3.02307		
566253.51	4190611.86	3.12694			
	566273.51	4190611.86	3.22995		
566293.51	4190611.86	3.33529			
	566313.51	4190611.86	3.43501		
566333.51	4190611.86	3.52145			
	566353.51	4190611.86	3.58592		
566373.51	4190611.86	3.61614			
	566393.51	4190611.86	3.65744		
566413.51	4190611.86	3.66131			
	566433.51	4190611.86	3.63570		
566453.51	4190611.86	3.59367			
	566473.51	4190611.86	3.52925		
566493.51	4190611.86	3.51778			
	566513.51	4190611.86	3.53747		
566533.51	4190611.86	3.55252			
	566553.51	4190611.86	3.53626		
566573.51	4190611.86	3.48243			
	566593.51	4190611.86	3.42326		
566613.51	4190611.86	3.36745			
	566633.51	4190611.86	3.33818		
566653.51	4190611.86	3.30014			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566673.51	4190611.86	3.24071	566693.51	4190611.86	3.17375
566713.51	4190611.86	3.58467	566733.51	4190611.86	3.85514
566753.51	4190611.86	3.35280	566773.51	4190611.86	2.70047
566793.51	4190611.86	2.33205	566813.51	4190611.86	2.21335
566833.51	4190611.86	2.14793	566853.51	4190611.86	2.06960
566873.51	4190611.86	1.99690	566893.51	4190611.86	1.93411
566913.51	4190611.86	1.87398	566933.51	4190611.86	1.82059
566953.51	4190611.86	1.76416	566973.51	4190611.86	1.70523
565473.51	4190631.86	0.53461	565493.51	4190631.86	0.55320
565513.51	4190631.86	0.57308	565533.51	4190631.86	0.59413
565553.51	4190631.86	0.61537	565573.51	4190631.86	0.63689
565593.51	4190631.86	0.66187	565613.51	4190631.86	0.68744
565633.51	4190631.86	0.71433	565653.51	4190631.86	0.74208
565673.51	4190631.86	0.77163	565693.51	4190631.86	0.80447
565713.51	4190631.86	0.83949	565733.51	4190631.86	0.87527

565753.51	4190631.86	0.91335	565773.51	4190631.86	0.95478
565793.51	4190631.86	1.00052	565813.51	4190631.86	1.05151
565833.51	4190631.86	1.10261	565853.51	4190631.86	1.15767
565873.51	4190631.86	1.21699	565893.51	4190631.86	1.28084
565913.51	4190631.86	1.34946	565933.51	4190631.86	1.42167
565953.51	4190631.86	1.50078	565973.51	4190631.86	1.59457
565993.51	4190631.86	1.71087	566013.51	4190631.86	1.85784
566033.51	4190631.86	2.03877	566053.51	4190631.86	2.23275
566073.51	4190631.86	2.42016	566093.51	4190631.86	2.58343
566113.51	4190631.86	2.71890	566133.51	4190631.86	2.82482
566153.51	4190631.86	2.88364	566173.51	4190631.86	2.94645
566193.51	4190631.86	3.02627	566213.51	4190631.86	3.13452
566233.51	4190631.86	3.26973	566253.51	4190631.86	3.40861
566273.51	4190631.86	3.54800	566293.51	4190631.86	3.68025
566313.51	4190631.86	3.79548	566333.51	4190631.86	3.89241
566353.51	4190631.86	3.97719	566373.51	4190631.86	4.05743
566393.51	4190631.86	4.09774	566413.51	4190631.86	4.09751
566433.51	4190631.86	4.07257	566453.51	4190631.86	4.03157
566473.51	4190631.86	3.96224	566493.51	4190631.86	3.90776
566513.51	4190631.86	3.93564	566533.51	4190631.86	3.94231
566553.51	4190631.86	3.90484	566573.51	4190631.86	3.84387
566593.51	4190631.86	3.77570	566613.51	4190631.86	3.71821
566633.51	4190631.86	3.70528	566653.51	4190631.86	3.62974
566673.51	4190631.86	3.54895	566693.51	4190631.86	3.47213
566713.51	4190631.86	3.38642	566733.51	4190631.86	3.29984

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4190631.86	4.09078	566773.51	4190631.86	3.61914
566793.51	4190631.86	2.82501	566813.51	4190631.86	2.48567
566833.51	4190631.86	2.39828	566853.51	4190631.86	2.27909
566873.51	4190631.86	2.16715	566893.51	4190631.86	2.08162
566913.51	4190631.86	2.01992	566933.51	4190631.86	1.95466
566953.51	4190631.86	1.87330	566973.51	4190631.86	1.79378
565473.51	4190651.86	0.53984	565493.51	4190651.86	0.55950
565513.51	4190651.86	0.57958	565533.51	4190651.86	0.60099
565553.51	4190651.86	0.62296	565573.51	4190651.86	0.64555
565593.51	4190651.86	0.67171	565613.51	4190651.86	0.69845
565633.51	4190651.86	0.72610	565653.51	4190651.86	0.75438
565673.51	4190651.86	0.78497	565693.51	4190651.86	0.82042
565713.51	4190651.86	0.85698	565733.51	4190651.86	0.89136
565753.51	4190651.86	0.92848	565773.51	4190651.86	0.97058
565793.51	4190651.86	1.01971	565813.51	4190651.86	1.07917

	565833.51	4190651.86	1.13244		
565853.51	4190651.86	1.19121			
	565873.51	4190651.86	1.25496		
565893.51	4190651.86	1.32353			
	565913.51	4190651.86	1.39712		
565933.51	4190651.86	1.47326			
	565953.51	4190651.86	1.56071		
565973.51	4190651.86	1.66640			
	565993.51	4190651.86	1.79679		
566013.51	4190651.86	1.95948			
	566033.51	4190651.86	2.16017		
566053.51	4190651.86	2.33031			
	566073.51	4190651.86	2.48656		
566093.51	4190651.86	2.62012			
	566113.51	4190651.86	2.73655		
566133.51	4190651.86	2.85396			
	566153.51	4190651.86	2.97295		
566173.51	4190651.86	3.10881			
	566193.51	4190651.86	3.25180		
566213.51	4190651.86	3.40579			
	566233.51	4190651.86	3.57124		
566253.51	4190651.86	3.73842			
	566273.51	4190651.86	3.92735		
566293.51	4190651.86	4.11392			
	566313.51	4190651.86	4.25875		
566333.51	4190651.86	4.36085			
	566353.51	4190651.86	4.44727		
566373.51	4190651.86	4.54377			
	566393.51	4190651.86	4.61091		
566413.51	4190651.86	4.62948			
	566433.51	4190651.86	4.60808		
566453.51	4190651.86	4.55562			
	566473.51	4190651.86	4.47072		
566493.51	4190651.86	4.41426			
	566513.51	4190651.86	4.36678		
566533.51	4190651.86	4.32182			
	566553.51	4190651.86	4.27272		
566573.51	4190651.86	4.22031			
	566593.51	4190651.86	4.18531		
566613.51	4190651.86	4.19742			
	566633.51	4190651.86	4.71453		
566653.51	4190651.86	5.05730			
	566673.51	4190651.86	4.93434		
566693.51	4190651.86	4.81124			
	566713.51	4190651.86	4.66208		
566733.51	4190651.86	4.13736			
	566753.51	4190651.86	4.02881		
566773.51	4190651.86	4.27914			
	566793.51	4190651.86	3.71909		
566813.51	4190651.86	3.12190			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566833.51	4190651.86	2.83166	566853.51	4190651.86	2.60795
566873.51	4190651.86	2.42387	566893.51	4190651.86	2.27822
566913.51	4190651.86	2.16285	566933.51	4190651.86	2.07738
566953.51	4190651.86	1.97862	566973.51	4190651.86	1.88307
565473.51	4190671.86	0.54491	565493.51	4190671.86	0.56444
565513.51	4190671.86	0.58525	565533.51	4190671.86	0.60723
565553.51	4190671.86	0.62973	565573.51	4190671.86	0.65310
565593.51	4190671.86	0.68022	565613.51	4190671.86	0.70768
565633.51	4190671.86	0.73610	565653.51	4190671.86	0.76540
565673.51	4190671.86	0.79722	565693.51	4190671.86	0.83390
565713.51	4190671.86	0.87199	565733.51	4190671.86	0.91027
565753.51	4190671.86	0.94746	565773.51	4190671.86	0.99109
565793.51	4190671.86	1.04581	565813.51	4190671.86	1.10656
565833.51	4190671.86	1.16301	565853.51	4190671.86	1.22436
565873.51	4190671.86	1.29155	565893.51	4190671.86	1.36413

565913.51 4190671.86 1.44108
565933.51 4190671.86 1.52294
565953.51 4190671.86 1.61614
565973.51 4190671.86 1.73450
565993.51 4190671.86 1.87939
566013.51 4190671.86 2.04820
566033.51 4190671.86 2.23760
566053.51 4190671.86 2.39084
566073.51 4190671.86 2.52966
566093.51 4190671.86 2.67091
566113.51 4190671.86 2.82038
566133.51 4190671.86 2.97499
566153.51 4190671.86 3.13313
566173.51 4190671.86 3.31543
566193.51 4190671.86 3.51097
566213.51 4190671.86 3.71663
566233.51 4190671.86 3.92719
566253.51 4190671.86 4.13062
566273.51 4190671.86 4.37464
566293.51 4190671.86 4.60738
566313.51 4190671.86 4.78843
566333.51 4190671.86 4.91693
566353.51 4190671.86 5.02417
566373.51 4190671.86 5.13605
566393.51 4190671.86 5.22532
566413.51 4190671.86 5.25531
566433.51 4190671.86 5.23563
566453.51 4190671.86 5.18005
566473.51 4190671.86 5.09471
566493.51 4190671.86 5.02910
566513.51 4190671.86 4.93845
566533.51 4190671.86 4.85932
566553.51 4190671.86 4.80721
566573.51 4190671.86 4.78432
566593.51 4190671.86 4.77908
566613.51 4190671.86 5.36755
566633.51 4190671.86 5.54106
566653.51 4190671.86 5.11581
566673.51 4190671.86 4.98797
566693.51 4190671.86 4.90263
566713.51 4190671.86 4.86118
566733.51 4190671.86 4.93300
566753.51 4190671.86 4.73621
566773.51 4190671.86 4.58691
566793.51 4190671.86 4.42078
566813.51 4190671.86 4.02401
566833.51 4190671.86 3.58533
566853.51 4190671.86 3.17243
566873.51 4190671.86 2.81691
566893.51 4190671.86 2.54024

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566913.51	4190671.86	2.33835	566933.51	4190671.86	2.21500
566953.51	4190671.86	2.08278	566973.51	4190671.86	1.96547
565473.51	4190691.86	0.54943	565493.51	4190691.86	0.56891
565513.51	4190691.86	0.59010	565533.51	4190691.86	0.61263
565553.51	4190691.86	0.63584	565573.51	4190691.86	0.66012
565593.51	4190691.86	0.68796	565613.51	4190691.86	0.71619
565633.51	4190691.86	0.74564	565653.51	4190691.86	0.77602
565673.51	4190691.86	0.80901	565693.51	4190691.86	0.84684
565713.51	4190691.86	0.88608	565733.51	4190691.86	0.92776
565753.51	4190691.86	0.96727	565773.51	4190691.86	1.01329
565793.51	4190691.86	1.07083	565813.51	4190691.86	1.13161
565833.51	4190691.86	1.19168	565853.51	4190691.86	1.25638
565873.51	4190691.86	1.32705	565893.51	4190691.86	1.40364
565913.51	4190691.86	1.48547	565933.51	4190691.86	1.57457
565953.51	4190691.86	1.67427	565973.51	4190691.86	1.80130

565993.51	4190691.86	1.95495	566013.51	4190691.86	2.12584
566033.51	4190691.86	2.29991	566053.51	4190691.86	2.44081
566073.51	4190691.86	2.57964	566093.51	4190691.86	2.74556
566113.51	4190691.86	2.93816	566133.51	4190691.86	3.13650
566153.51	4190691.86	3.33567	566173.51	4190691.86	3.56188
566193.51	4190691.86	3.81083	566213.51	4190691.86	4.07466
566233.51	4190691.86	4.34120	566253.51	4190691.86	4.59414
566273.51	4190691.86	4.90209	566293.51	4190691.86	5.18482
566313.51	4190691.86	5.41411	566333.51	4190691.86	5.59072
566353.51	4190691.86	5.73737	566373.51	4190691.86	5.86423
566393.51	4190691.86	5.97782	566413.51	4190691.86	6.01723
566433.51	4190691.86	5.99895	566453.51	4190691.86	5.94537
566473.51	4190691.86	5.86816	566493.51	4190691.86	5.78322
566513.51	4190691.86	5.67560	566533.51	4190691.86	5.57929
566553.51	4190691.86	5.53293	566573.51	4190691.86	5.52450
566593.51	4190691.86	6.14796	566613.51	4190691.86	6.12196
566633.51	4190691.86	5.24114	566653.51	4190691.86	4.79192
566673.51	4190691.86	4.63711	566693.51	4190691.86	4.54550
566713.51	4190691.86	4.49301	566733.51	4190691.86	4.95617
566753.51	4190691.86	5.14954	566773.51	4190691.86	4.93073
566793.51	4190691.86	4.73060	566813.51	4190691.86	4.57252
566833.51	4190691.86	4.36694	566853.51	4190691.86	3.95220
566873.51	4190691.86	3.38303	566893.51	4190691.86	2.93187
566913.51	4190691.86	2.64425	566933.51	4190691.86	2.41318
566953.51	4190691.86	2.19320	566973.51	4190691.86	2.03515

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190711.86	0.55335	565493.51	4190711.86	0.57295
565513.51	4190711.86	0.59415	565533.51	4190711.86	0.61717
565553.51	4190711.86	0.64128	565573.51	4190711.86	0.66652
565593.51	4190711.86	0.69479	565613.51	4190711.86	0.72388
565633.51	4190711.86	0.75469	565653.51	4190711.86	0.78628
565673.51	4190711.86	0.82031	565693.51	4190711.86	0.85926
565713.51	4190711.86	0.89910	565733.51	4190711.86	0.94268
565753.51	4190711.86	0.98832	565773.51	4190711.86	1.03789
565793.51	4190711.86	1.09296	565813.51	4190711.86	1.15270
565833.51	4190711.86	1.21684	565853.51	4190711.86	1.28632
565873.51	4190711.86	1.36062	565893.51	4190711.86	1.44158
565913.51	4190711.86	1.53212	565933.51	4190711.86	1.63123
565953.51	4190711.86	1.74023	565973.51	4190711.86	1.86513
565993.51	4190711.86	2.01267	566013.51	4190711.86	2.18149
566033.51	4190711.86	2.35203	566053.51	4190711.86	2.49340

566073.51 4190711.86 2.66704
566093.51 4190711.86 2.86516
566113.51 4190711.86 3.08491
566133.51 4190711.86 3.32607
566153.51 4190711.86 3.58930
566173.51 4190711.86 3.86850
566193.51 4190711.86 4.17453
566213.51 4190711.86 4.49706
566233.51 4190711.86 4.82285
566253.51 4190711.86 5.14542
566273.51 4190711.86 5.51682
566293.51 4190711.86 5.87127
566313.51 4190711.86 6.17334
566333.51 4190711.86 6.42254
566353.51 4190711.86 6.63676
566373.51 4190711.86 6.77799
566393.51 4190711.86 6.94227
566413.51 4190711.86 7.00248
566433.51 4190711.86 6.99131
566453.51 4190711.86 6.93812
566473.51 4190711.86 6.83398
566493.51 4190711.86 6.71172
566513.51 4190711.86 6.59173
566533.51 4190711.86 6.49008
566553.51 4190711.86 6.44245
566573.51 4190711.86 6.27208
566593.51 4190711.86 7.07239
566613.51 4190711.86 5.70123
566633.51 4190711.86 4.99038
566653.51 4190711.86 4.61795
566673.51 4190711.86 4.38568
566693.51 4190711.86 4.28386
566713.51 4190711.86 4.20753
566733.51 4190711.86 4.33236
566753.51 4190711.86 4.70993
566773.51 4190711.86 5.01055
566793.51 4190711.86 4.95246
566813.51 4190711.86 4.73638
566833.51 4190711.86 4.56565
566853.51 4190711.86 4.31444
566873.51 4190711.86 3.99111
566893.51 4190711.86 3.57506
566913.51 4190711.86 3.04742
566933.51 4190711.86 2.59470
566953.51 4190711.86 2.31236
566973.51 4190711.86 2.10898
565473.51 4190731.86 0.55698
565493.51 4190731.86 0.57732
565513.51 4190731.86 0.59889
565533.51 4190731.86 0.62189

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190731.86	0.64611	565573.51	4190731.86	0.67184
565593.51	4190731.86	0.70019	565613.51	4190731.86	0.73018
565633.51	4190731.86	0.76206	565653.51	4190731.86	0.79520
565673.51	4190731.86	0.83090	565693.51	4190731.86	0.87087
565713.51	4190731.86	0.91184	565733.51	4190731.86	0.95713
565753.51	4190731.86	1.00493	565773.51	4190731.86	1.05668
565793.51	4190731.86	1.11365	565813.51	4190731.86	1.17615
565833.51	4190731.86	1.24347	565853.51	4190731.86	1.31520
565873.51	4190731.86	1.39427	565893.51	4190731.86	1.48167
565913.51	4190731.86	1.57735	565933.51	4190731.86	1.68116
565953.51	4190731.86	1.79749	565973.51	4190731.86	1.92774
565993.51	4190731.86	2.07685	566013.51	4190731.86	2.24451
566033.51	4190731.86	2.41691	566053.51	4190731.86	2.58607
566073.51	4190731.86	2.78839	566093.51	4190731.86	3.01725
566113.51	4190731.86	3.27047	566133.51	4190731.86	3.55055

566153.51 4190731.86 3.86416
566173.51 4190731.86 4.20167
566193.51 4190731.86 4.57067
566213.51 4190731.86 4.96724
566233.51 4190731.86 5.38118
566253.51 4190731.86 5.79842
566273.51 4190731.86 6.27130
566293.51 4190731.86 6.71287
566313.51 4190731.86 7.10768
566333.51 4190731.86 7.45352
566353.51 4190731.86 7.75314
566373.51 4190731.86 7.97698
566393.51 4190731.86 8.19446
566413.51 4190731.86 8.27539
566433.51 4190731.86 8.27570
566453.51 4190731.86 8.22874
566473.51 4190731.86 8.11724
566493.51 4190731.86 7.91319
566513.51 4190731.86 7.79239
566533.51 4190731.86 7.68435
566553.51 4190731.86 7.42554
566573.51 4190731.86 8.34580
566593.51 4190731.86 6.55388
566613.51 4190731.86 5.59191
566633.51 4190731.86 5.11041
566653.51 4190731.86 4.78585
566673.51 4190731.86 4.54660
566693.51 4190731.86 4.40281
566713.51 4190731.86 4.26176
566733.51 4190731.86 4.14190
566753.51 4190731.86 4.15389
566773.51 4190731.86 4.34109
566793.51 4190731.86 4.49470
566813.51 4190731.86 4.48660
566833.51 4190731.86 4.52562
566853.51 4190731.86 4.42159
566873.51 4190731.86 4.23679
566893.51 4190731.86 3.96314
566913.51 4190731.86 3.46591
566933.51 4190731.86 2.86961
566953.51 4190731.86 2.49268
566973.51 4190731.86 2.21436
565473.51 4190751.86 0.56093
565493.51 4190751.86 0.58181
565513.51 4190751.86 0.60371
565533.51 4190751.86 0.62678
565553.51 4190751.86 0.65121
565573.51 4190751.86 0.67739
565593.51 4190751.86 0.70582
565613.51 4190751.86 0.73653

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190751.86	0.76939	565653.51	4190751.86	0.80384
565673.51	4190751.86	0.84074	565693.51	4190751.86	0.88124
565713.51	4190751.86	0.92357	565733.51	4190751.86	0.97020
565753.51	4190751.86	1.01958	565773.51	4190751.86	1.07327
565793.51	4190751.86	1.13266	565813.51	4190751.86	1.19798
565833.51	4190751.86	1.26837	565853.51	4190751.86	1.34230
565873.51	4190751.86	1.42607	565893.51	4190751.86	1.51979
565913.51	4190751.86	1.62003	565933.51	4190751.86	1.72817
565953.51	4190751.86	1.85113	565973.51	4190751.86	1.98852
565993.51	4190751.86	2.14217	566013.51	4190751.86	2.31133
566033.51	4190751.86	2.49077	566053.51	4190751.86	2.69439
566073.51	4190751.86	2.92483	566093.51	4190751.86	3.18528
566113.51	4190751.86	3.47614	566133.51	4190751.86	3.79850
566153.51	4190751.86	4.16215	566173.51	4190751.86	4.56631
566193.51	4190751.86	5.00930	566213.51	4190751.86	5.49826

566233.51 4190751.86 6.02867
566253.51 4190751.86 6.57662
566273.51 4190751.86 7.19637
566293.51 4190751.86 7.75797
566313.51 4190751.86 8.28307
566333.51 4190751.86 8.76269
566353.51 4190751.86 9.17943
566373.51 4190751.86 9.57203
566393.51 4190751.86 9.84842
566413.51 4190751.86 9.95696
566433.51 4190751.86 9.97063
566453.51 4190751.86 9.92809
566473.51 4190751.86 9.80478
566493.51 4190751.86 9.47946
566513.51 4190751.86 9.30397
566533.51 4190751.86 10.01101
566553.51 4190751.86 9.72364
566573.51 4190751.86 7.45045
566593.51 4190751.86 6.32125
566613.51 4190751.86 5.91213
566633.51 4190751.86 5.49195
566653.51 4190751.86 5.14537
566673.51 4190751.86 4.87498
566693.51 4190751.86 4.67158
566713.51 4190751.86 4.45813
566733.51 4190751.86 4.22936
566753.51 4190751.86 4.05119
566773.51 4190751.86 3.93546
566793.51 4190751.86 3.89945
566813.51 4190751.86 3.99122
566833.51 4190751.86 4.00750
566853.51 4190751.86 3.98868
566873.51 4190751.86 3.99131
566893.51 4190751.86 3.95289
566913.51 4190751.86 3.75604
566933.51 4190751.86 3.35526
566953.51 4190751.86 2.83198
566973.51 4190751.86 2.43107
565473.51 4190771.86 0.56537
565493.51 4190771.86 0.58653
565513.51 4190771.86 0.60866
565533.51 4190771.86 0.63199
565553.51 4190771.86 0.65694
565573.51 4190771.86 0.68366
565593.51 4190771.86 0.71215
565613.51 4190771.86 0.74334
565633.51 4190771.86 0.77728
565653.51 4190771.86 0.81250
565673.51 4190771.86 0.84958
565693.51 4190771.86 0.88999

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190771.86	0.93388	565733.51	4190771.86	0.98113
565753.51	4190771.86	1.03209	565773.51	4190771.86	1.08791
565793.51	4190771.86	1.14924	565813.51	4190771.86	1.21562
565833.51	4190771.86	1.28910	565853.51	4190771.86	1.36656
565873.51	4190771.86	1.45367	565893.51	4190771.86	1.55128
565913.51	4190771.86	1.65777	565933.51	4190771.86	1.77424
565953.51	4190771.86	1.90324	565973.51	4190771.86	2.04615
565993.51	4190771.86	2.20674	566013.51	4190771.86	2.38664
566033.51	4190771.86	2.58293	566053.51	4190771.86	2.81050
566073.51	4190771.86	3.07092	566093.51	4190771.86	3.36009
566113.51	4190771.86	3.68709	566133.51	4190771.86	4.06677
566153.51	4190771.86	4.50036	566173.51	4190771.86	4.98360
566193.51	4190771.86	5.52781	566213.51	4190771.86	6.12857
566233.51	4190771.86	6.78964	566253.51	4190771.86	7.53013
566273.51	4190771.86	8.34028	566293.51	4190771.86	9.10877

566313.51 4190771.86 9.82867
566333.51 4190771.86 10.49319
566353.51 4190771.86 11.10166
566373.51 4190771.86 11.61905
566393.51 4190771.86 11.97367
566413.51 4190771.86 12.20077
566433.51 4190771.86 12.25584
566453.51 4190771.86 12.15349
566473.51 4190771.86 11.88172
566493.51 4190771.86 11.47803
566513.51 4190771.86 11.80783
566533.51 4190771.86 11.78237
566553.51 4190771.86 9.18963
566573.51 4190771.86 7.63055
566593.51 4190771.86 6.77985
566613.51 4190771.86 6.36751
566633.51 4190771.86 5.95967
566653.51 4190771.86 5.57983
566673.51 4190771.86 5.24107
566693.51 4190771.86 4.95193
566713.51 4190771.86 4.66981
566733.51 4190771.86 4.40426
566753.51 4190771.86 4.15785
566773.51 4190771.86 3.95151
566793.51 4190771.86 3.80147
566813.51 4190771.86 3.67946
566833.51 4190771.86 3.59028
566853.51 4190771.86 3.71509
566873.51 4190771.86 3.87378
566893.51 4190771.86 3.84772
566913.51 4190771.86 3.70624
566933.51 4190771.86 3.44741
566953.51 4190771.86 3.07975
566973.51 4190771.86 2.74535
565473.51 4190791.86 0.56906
565493.51 4190791.86 0.59061
565513.51 4190791.86 0.61320
565533.51 4190791.86 0.63695
565553.51 4190791.86 0.66239
565573.51 4190791.86 0.68976
565593.51 4190791.86 0.71883
565613.51 4190791.86 0.75033
565633.51 4190791.86 0.78543
565653.51 4190791.86 0.82097
565673.51 4190791.86 0.85804
565693.51 4190791.86 0.89927
565713.51 4190791.86 0.94449
565733.51 4190791.86 0.99265
565753.51 4190791.86 1.04460
565773.51 4190791.86 1.10214

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190791.86	1.16567	565813.51	4190791.86	1.23372
565833.51	4190791.86	1.30922	565853.51	4190791.86	1.38978
565873.51	4190791.86	1.47957	565893.51	4190791.86	1.58004
565913.51	4190791.86	1.69132	565933.51	4190791.86	1.81447
565953.51	4190791.86	1.95060	565973.51	4190791.86	2.10089
565993.51	4190791.86	2.27067	566013.51	4190791.86	2.46349
566033.51	4190791.86	2.67831	566053.51	4190791.86	2.92650
566073.51	4190791.86	3.21215	566093.51	4190791.86	3.53457
566113.51	4190791.86	3.90423	566133.51	4190791.86	4.33841
566153.51	4190791.86	4.84140	566173.51	4190791.86	5.41843
566193.51	4190791.86	6.08406	566213.51	4190791.86	6.83196
566233.51	4190791.86	7.67871	566253.51	4190791.86	8.67760
566273.51	4190791.86	9.75099	566293.51	4190791.86	10.81125
566313.51	4190791.86	11.84408	566333.51	4190791.86	12.82923
566353.51	4190791.86	13.73502	566373.51	4190791.86	14.42663

566393.51 4190791.86 14.85543
566413.51 4190791.86 15.28305
566433.51 4190791.86 15.39184
566453.51 4190791.86 15.14072
566473.51 4190791.86 14.48377
566493.51 4190791.86 15.25641
566513.51 4190791.86 15.16451
566533.51 4190791.86 12.20711
566553.51 4190791.86 9.48862
566573.51 4190791.86 8.30670
566593.51 4190791.86 7.51323
566613.51 4190791.86 6.98360
566633.51 4190791.86 6.47751
566653.51 4190791.86 5.99618
566673.51 4190791.86 5.55627
566693.51 4190791.86 5.17333
566713.51 4190791.86 4.82364
566733.51 4190791.86 4.50686
566753.51 4190791.86 4.20398
566773.51 4190791.86 3.93847
566793.51 4190791.86 3.72762
566813.51 4190791.86 3.52110
566833.51 4190791.86 3.38173
566853.51 4190791.86 3.46676
566873.51 4190791.86 3.67333
566893.51 4190791.86 3.63780
566913.51 4190791.86 3.44868
566933.51 4190791.86 3.24427
566953.51 4190791.86 3.07477
566973.51 4190791.86 2.90579
565473.51 4190811.86 0.57274
565493.51 4190811.86 0.59459
565513.51 4190811.86 0.61757
565533.51 4190811.86 0.64159
565553.51 4190811.86 0.66749
565573.51 4190811.86 0.69546
565593.51 4190811.86 0.72497
565613.51 4190811.86 0.75699
565633.51 4190811.86 0.79281
565653.51 4190811.86 0.82858
565673.51 4190811.86 0.86598
565693.51 4190811.86 0.90826
565713.51 4190811.86 0.95445
565733.51 4190811.86 1.00379
565753.51 4190811.86 1.05657
565773.51 4190811.86 1.11544
565793.51 4190811.86 1.18103
565813.51 4190811.86 1.25109
565833.51 4190811.86 1.32849
565853.51 4190811.86 1.41153

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190811.86	1.50412	565893.51	4190811.86	1.60758
565913.51	4190811.86	1.72272	565933.51	4190811.86	1.85126
565953.51	4190811.86	1.99429	565973.51	4190811.86	2.15321
565993.51	4190811.86	2.33336	566013.51	4190811.86	2.53961
566033.51	4190811.86	2.77449	566053.51	4190811.86	3.04013
566073.51	4190811.86	3.34783	566093.51	4190811.86	3.70705
566113.51	4190811.86	4.12425	566133.51	4190811.86	4.60852
566153.51	4190811.86	5.18399	566173.51	4190811.86	5.86694
566193.51	4190811.86	6.67436	566213.51	4190811.86	7.60961
566233.51	4190811.86	8.70684	566253.51	4190811.86	10.04841
566273.51	4190811.86	11.49339	566293.51	4190811.86	12.98624
566313.51	4190811.86	14.53787	566333.51	4190811.86	16.08462
566353.51	4190811.86	17.48950	566373.51	4190811.86	18.44910
566393.51	4190811.86	18.91377	566413.51	4190811.86	19.69462
566433.51	4190811.86	19.88017	566453.51	4190811.86	19.18490

566473.51 4190811.86 20.47487
566493.51 4190811.86 19.03725
566513.51 4190811.86 17.14454
566533.51 4190811.86 13.58277
566553.51 4190811.86 10.70504
566573.51 4190811.86 9.28656
566593.51 4190811.86 8.35325
566613.51 4190811.86 7.61948
566633.51 4190811.86 6.95406
566653.51 4190811.86 6.33298
566673.51 4190811.86 5.77635
566693.51 4190811.86 5.30980
566713.51 4190811.86 4.90784
566733.51 4190811.86 4.52220
566753.51 4190811.86 4.17778
566773.51 4190811.86 3.88126
566793.51 4190811.86 3.62810
566813.51 4190811.86 3.39773
566833.51 4190811.86 3.25748
566853.51 4190811.86 3.23466
566873.51 4190811.86 3.33431
566893.51 4190811.86 3.31433
566913.51 4190811.86 2.98481
566933.51 4190811.86 2.68985
566953.51 4190811.86 2.60925
566973.51 4190811.86 2.55039
565473.51 4190831.86 0.57682
565493.51 4190831.86 0.59880
565513.51 4190831.86 0.62198
565533.51 4190831.86 0.64610
565553.51 4190831.86 0.67231
565573.51 4190831.86 0.70068
565593.51 4190831.86 0.73008
565613.51 4190831.86 0.76333
565633.51 4190831.86 0.79858
565653.51 4190831.86 0.83476
565673.51 4190831.86 0.87352
565693.51 4190831.86 0.91678
565713.51 4190831.86 0.96345
565733.51 4190831.86 1.01474
565753.51 4190831.86 1.06837
565773.51 4190831.86 1.12787
565793.51 4190831.86 1.19485
565813.51 4190831.86 1.26762
565833.51 4190831.86 1.34774
565853.51 4190831.86 1.43220
565873.51 4190831.86 1.53033
565893.51 4190831.86 1.64041
565913.51 4190831.86 1.75815
565933.51 4190831.86 1.89169

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190831.86	2.03786	565973.51	4190831.86	2.20966
565993.51	4190831.86	2.40223	566013.51	4190831.86	2.61983
566033.51	4190831.86	2.87851	566053.51	4190831.86	3.15551
566073.51	4190831.86	3.48528	566093.51	4190831.86	3.89155
566113.51	4190831.86	4.35917	566133.51	4190831.86	4.87814
566153.51	4190831.86	5.56167	566173.51	4190831.86	6.35672
566193.51	4190831.86	7.35717	566213.51	4190831.86	8.53147
566233.51	4190831.86	9.89749	566253.51	4190831.86	11.59742
566273.51	4190831.86	13.61658	566393.51	4190831.86	25.90196
566413.51	4190831.86	26.61716	566433.51	4190831.86	26.60193
566453.51	4190831.86	25.00918	566473.51	4190831.86	25.56401
566493.51	4190831.86	22.29238	566513.51	4190831.86	19.43874
566533.51	4190831.86	15.81559	566553.51	4190831.86	12.55186
566573.51	4190831.86	10.53681	566593.51	4190831.86	9.25668
566613.51	4190831.86	8.19920	566633.51	4190831.86	7.32225

566653.51 4190831.86 6.56598
566673.51 4190831.86 5.90810
566693.51 4190831.86 5.34270
566713.51 4190831.86 4.88565
566733.51 4190831.86 4.46200
566753.51 4190831.86 4.09996
566773.51 4190831.86 3.79393
566793.51 4190831.86 3.53688
566813.51 4190831.86 3.33284
566833.51 4190831.86 3.16168
566853.51 4190831.86 3.05214
566873.51 4190831.86 2.95416
566893.51 4190831.86 2.80922
566913.51 4190831.86 2.63245
566933.51 4190831.86 2.45359
566953.51 4190831.86 2.34260
566973.51 4190831.86 2.27714
565473.51 4190851.86 0.58010
565493.51 4190851.86 0.60214
565513.51 4190851.86 0.62560
565533.51 4190851.86 0.64999
565553.51 4190851.86 0.67654
565573.51 4190851.86 0.70521
565593.51 4190851.86 0.73466
565613.51 4190851.86 0.76859
565633.51 4190851.86 0.80430
565653.51 4190851.86 0.84101
565673.51 4190851.86 0.88032
565693.51 4190851.86 0.92403
565713.51 4190851.86 0.97169
565733.51 4190851.86 1.02408
565753.51 4190851.86 1.07881
565773.51 4190851.86 1.13930
565793.51 4190851.86 1.20730
565813.51 4190851.86 1.28167
565833.51 4190851.86 1.36403
565853.51 4190851.86 1.44997
565873.51 4190851.86 1.55121
565893.51 4190851.86 1.66553
565913.51 4190851.86 1.78794
565933.51 4190851.86 1.92591
565953.51 4190851.86 2.07606
565973.51 4190851.86 2.25687
565993.51 4190851.86 2.45831
566013.51 4190851.86 2.68472
566033.51 4190851.86 2.95984
566053.51 4190851.86 3.24917
566073.51 4190851.86 3.61149
566093.51 4190851.86 4.05369
566113.51 4190851.86 4.56273

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566133.51	4190851.86	5.14533	566153.51	4190851.86	5.95632
566173.51	4190851.86	6.87652	566193.51	4190851.86	8.06286
566213.51	4190851.86	9.48124	566233.51	4190851.86	11.17191
566253.51	4190851.86	13.35931	566273.51	4190851.86	16.24988
566813.51	4190851.86	3.26487	566833.51	4190851.86	3.08255
566853.51	4190851.86	2.92349	566873.51	4190851.86	2.75588
566893.51	4190851.86	2.58648	566913.51	4190851.86	2.45094
566933.51	4190851.86	2.31986	566953.51	4190851.86	2.19626
566973.51	4190851.86	2.11568	565473.51	4190871.86	0.58299
565493.51	4190871.86	0.60526	565513.51	4190871.86	0.62887
565533.51	4190871.86	0.65345	565553.51	4190871.86	0.68024
565573.51	4190871.86	0.70916	565593.51	4190871.86	0.73889
565613.51	4190871.86	0.77315	565633.51	4190871.86	0.80949
565653.51	4190871.86	0.84678	565673.51	4190871.86	0.88638
565693.51	4190871.86	0.93027	565713.51	4190871.86	0.97898

565733.51 4190871.86 1.03193
565753.51 4190871.86 1.08773
565773.51 4190871.86 1.14940
565793.51 4190871.86 1.21815
565813.51 4190871.86 1.29332
565833.51 4190871.86 1.37748
565853.51 4190871.86 1.46490
565873.51 4190871.86 1.56776
565893.51 4190871.86 1.68498
565913.51 4190871.86 1.81251
565933.51 4190871.86 1.95437
565953.51 4190871.86 2.10846
565973.51 4190871.86 2.29502
565993.51 4190871.86 2.50215
566013.51 4190871.86 2.73506
566033.51 4190871.86 3.01921
566053.51 4190871.86 3.32123
566073.51 4190871.86 3.72280
566093.51 4190871.86 4.18799
566113.51 4190871.86 4.72813
566133.51 4190871.86 5.40262
566153.51 4190871.86 6.36206
566173.51 4190871.86 7.41809
566193.51 4190871.86 8.75949
566213.51 4190871.86 10.40020
566233.51 4190871.86 12.45701
566253.51 4190871.86 15.26981
566273.51 4190871.86 19.43261
566813.51 4190871.86 3.17733
566833.51 4190871.86 3.02054
566853.51 4190871.86 2.82276
566873.51 4190871.86 2.64245
566893.51 4190871.86 2.49030
566913.51 4190871.86 2.34927
566933.51 4190871.86 2.22022
566953.51 4190871.86 2.10843
566973.51 4190871.86 2.02282
565473.51 4190891.86 0.58565
565493.51 4190891.86 0.60890
565513.51 4190891.86 0.63229
565533.51 4190891.86 0.65667
565553.51 4190891.86 0.68342
565573.51 4190891.86 0.71269
565593.51 4190891.86 0.74359
565613.51 4190891.86 0.77759
565633.51 4190891.86 0.81372
565653.51 4190891.86 0.85164
565673.51 4190891.86 0.89209
565693.51 4190891.86 0.93630
565713.51 4190891.86 0.98572

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565733.51	4190891.86	1.03820	565753.51	4190891.86	1.09488
565773.51	4190891.86	1.15787	565793.51	4190891.86	1.22720
565813.51	4190891.86	1.30178	565833.51	4190891.86	1.38792
565853.51	4190891.86	1.47744	565873.51	4190891.86	1.58274
565893.51	4190891.86	1.70377	565913.51	4190891.86	1.83674
565933.51	4190891.86	1.97897	565953.51	4190891.86	2.13497
565973.51	4190891.86	2.32282	565993.51	4190891.86	2.53912
566013.51	4190891.86	2.78510	566033.51	4190891.86	3.07033
566053.51	4190891.86	3.40044	566073.51	4190891.86	3.81107
566093.51	4190891.86	4.29020	566113.51	4190891.86	4.85684
566133.51	4190891.86	5.57827	566153.51	4190891.86	6.65332
566173.51	4190891.86	7.88420	566193.51	4190891.86	9.39483
566213.51	4190891.86	11.29540	566233.51	4190891.86	13.78174
566253.51	4190891.86	17.24301	566273.51	4190891.86	22.47546
565473.51	4190911.86	0.58711	565493.51	4190911.86	0.61038

565513.51 4190911.86 0.63426
565533.51 4190911.86 0.65910
565553.51 4190911.86 0.68611
565573.51 4190911.86 0.71561
565593.51 4190911.86 0.74711
565613.51 4190911.86 0.78124
565633.51 4190911.86 0.81706
565653.51 4190911.86 0.85576
565673.51 4190911.86 0.89720
565693.51 4190911.86 0.94159
565713.51 4190911.86 0.99054
565733.51 4190911.86 1.04306
565753.51 4190911.86 1.10031
565773.51 4190911.86 1.16363
565793.51 4190911.86 1.23321
565813.51 4190911.86 1.30860
565833.51 4190911.86 1.39551
565853.51 4190911.86 1.48715
565873.51 4190911.86 1.59412
565893.51 4190911.86 1.71621
565913.51 4190911.86 1.85036
565933.51 4190911.86 1.99515
565953.51 4190911.86 2.15460
565973.51 4190911.86 2.34569
565993.51 4190911.86 2.56713
566013.51 4190911.86 2.81873
566033.51 4190911.86 3.10539
566053.51 4190911.86 3.46396
566073.51 4190911.86 3.87684
566093.51 4190911.86 4.35796
566113.51 4190911.86 4.94263
566133.51 4190911.86 5.70486
566153.51 4190911.86 6.81333
566173.51 4190911.86 8.10795
566193.51 4190911.86 9.72626
566213.51 4190911.86 11.87310
566233.51 4190911.86 14.79751
566253.51 4190911.86 18.84771
566273.51 4190911.86 25.05528
565473.51 4190931.86 0.58805
565493.51 4190931.86 0.61102
565513.51 4190931.86 0.63549
565533.51 4190931.86 0.66096
565553.51 4190931.86 0.68832
565573.51 4190931.86 0.71795
565593.51 4190931.86 0.74975
565613.51 4190931.86 0.78408
565633.51 4190931.86 0.81957
565653.51 4190931.86 0.85905
565673.51 4190931.86 0.90163

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565693.51	4190931.86	0.94617	565713.51	4190931.86	0.99377
565733.51	4190931.86	1.04654	565753.51	4190931.86	1.10402
565773.51	4190931.86	1.16703	565793.51	4190931.86	1.23657
565813.51	4190931.86	1.31352	565833.51	4190931.86	1.40016
565853.51	4190931.86	1.49386	565873.51	4190931.86	1.60165
565893.51	4190931.86	1.72231	565913.51	4190931.86	1.85414
565933.51	4190931.86	2.00313	565953.51	4190931.86	2.16697
565973.51	4190931.86	2.36305	565993.51	4190931.86	2.58559
566013.51	4190931.86	2.83493	566033.51	4190931.86	3.12395
566053.51	4190931.86	3.51012	566073.51	4190931.86	3.91738
566093.51	4190931.86	4.38650	566113.51	4190931.86	4.98122
566133.51	4190931.86	5.77331	566153.51	4190931.86	6.80968
566173.51	4190931.86	8.01878	566193.51	4190931.86	9.64526
566213.51	4190931.86	11.97130	566233.51	4190931.86	15.25315
566253.51	4190931.86	19.68568	566273.51	4190931.86	26.49928

565473.51 4190951.86 0.58965
565493.51 4190951.86 0.61266
565513.51 4190951.86 0.63702
565533.51 4190951.86 0.66290
565553.51 4190951.86 0.69055
565573.51 4190951.86 0.72019
565593.51 4190951.86 0.75197
565613.51 4190951.86 0.78558
565633.51 4190951.86 0.82108
565653.51 4190951.86 0.86190
565673.51 4190951.86 0.90614
565693.51 4190951.86 0.95147
565713.51 4190951.86 0.99771
565733.51 4190951.86 1.04913
565753.51 4190951.86 1.10664
565773.51 4190951.86 1.17009
565793.51 4190951.86 1.23970
565813.51 4190951.86 1.31638
565833.51 4190951.86 1.40265
565853.51 4190951.86 1.49791
565873.51 4190951.86 1.60600
565893.51 4190951.86 1.72842
565913.51 4190951.86 1.86489
565933.51 4190951.86 2.01449
565953.51 4190951.86 2.17469
565973.51 4190951.86 2.37430
565993.51 4190951.86 2.59880
566013.51 4190951.86 2.84628
566033.51 4190951.86 3.13800
566053.51 4190951.86 3.55937
566073.51 4190951.86 3.96919
566093.51 4190951.86 4.43873
566113.51 4190951.86 5.01676
566133.51 4190951.86 5.77603
566153.51 4190951.86 6.85700
565473.51 4190971.86 0.59115
565493.51 4190971.86 0.61392
565513.51 4190971.86 0.63765
565533.51 4190971.86 0.66380
565553.51 4190971.86 0.69175
565573.51 4190971.86 0.72151
565593.51 4190971.86 0.75339
565613.51 4190971.86 0.78680
565633.51 4190971.86 0.82220
565653.51 4190971.86 0.86236
565673.51 4190971.86 0.90622
565693.51 4190971.86 0.95188
565713.51 4190971.86 0.99836
565733.51 4190971.86 1.04991
565753.51 4190971.86 1.10746

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4190971.86	1.17102	565793.51	4190971.86	1.24075
565813.51	4190971.86	1.31734	565833.51	4190971.86	1.40276
565853.51	4190971.86	1.49765	565873.51	4190971.86	1.60519
565893.51	4190971.86	1.72766	565913.51	4190971.86	1.86571
565933.51	4190971.86	2.01627	565953.51	4190971.86	2.17510
565973.51	4190971.86	2.37501	565993.51	4190971.86	2.60108
566013.51	4190971.86	2.85166	566033.51	4190971.86	3.14773
566053.51	4190971.86	3.57318	566073.51	4190971.86	3.98042
566093.51	4190971.86	4.44542	566113.51	4190971.86	5.00386
566133.51	4190971.86	5.73055	566153.51	4190971.86	6.82023
565473.51	4190991.86	0.59223	565493.51	4190991.86	0.61463
565513.51	4190991.86	0.63755	565533.51	4190991.86	0.66387
565553.51	4190991.86	0.69209	565573.51	4190991.86	0.72196
565593.51	4190991.86	0.75395	565613.51	4190991.86	0.78760
565633.51	4190991.86	0.82278	565653.51	4190991.86	0.86083

565673.51 4190991.86 0.90262
565693.51 4190991.86 0.94823
565713.51 4190991.86 0.99617
565733.51 4190991.86 1.04909
565753.51 4190991.86 1.10650
565773.51 4190991.86 1.16982
565793.51 4190991.86 1.23979
565813.51 4190991.86 1.31636
565833.51 4190991.86 1.40044
565853.51 4190991.86 1.49298
565873.51 4190991.86 1.59923
565893.51 4190991.86 1.71991
565913.51 4190991.86 1.85550
565933.51 4190991.86 2.00752
565953.51 4190991.86 2.16824
565973.51 4190991.86 2.36434
565993.51 4190991.86 2.59287
566013.51 4190991.86 2.85444
566033.51 4190991.86 3.15795
566053.51 4190991.86 3.53879
566073.51 4190991.86 3.93765
566093.51 4190991.86 4.39036
566113.51 4190991.86 4.93603
566133.51 4190991.86 5.64906
566153.51 4190991.86 6.68176
565473.51 4191011.86 0.59116
565493.51 4191011.86 0.61367
565513.51 4191011.86 0.63738
565533.51 4191011.86 0.66366
565553.51 4191011.86 0.69164
565573.51 4191011.86 0.72120
565593.51 4191011.86 0.75281
565613.51 4191011.86 0.78649
565633.51 4191011.86 0.82254
565653.51 4191011.86 0.86164
565673.51 4191011.86 0.90389
565693.51 4191011.86 0.94922
565713.51 4191011.86 0.99779
565733.51 4191011.86 1.04910
565753.51 4191011.86 1.10652
565773.51 4191011.86 1.16931
565793.51 4191011.86 1.23777
565813.51 4191011.86 1.31300
565833.51 4191011.86 1.39601
565853.51 4191011.86 1.48776
565873.51 4191011.86 1.59214
565893.51 4191011.86 1.71095
565913.51 4191011.86 1.84513
565933.51 4191011.86 1.99476
565953.51 4191011.86 2.15347

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565973.51	4191011.86	2.34638	565993.51	4191011.86	2.57004
566013.51	4191011.86	2.82545	566033.51	4191011.86	3.12083
566053.51	4191011.86	3.48366	566073.51	4191011.86	3.86627
566093.51	4191011.86	4.29595	566113.51	4191011.86	4.82234
566133.51	4191011.86	5.51253	565473.51	4191031.86	0.58981
565493.51	4191031.86	0.61270	565513.51	4191031.86	0.63665
565533.51	4191031.86	0.66286	565553.51	4191031.86	0.69082
565573.51	4191031.86	0.72064	565593.51	4191031.86	0.75260
565613.51	4191031.86	0.78620	565633.51	4191031.86	0.82184
565653.51	4191031.86	0.86101	565673.51	4191031.86	0.90328
565693.51	4191031.86	0.94859	565713.51	4191031.86	0.99757
565733.51	4191031.86	1.04799	565753.51	4191031.86	1.10516
565773.51	4191031.86	1.16740	565793.51	4191031.86	1.23473
565813.51	4191031.86	1.30854	565833.51	4191031.86	1.38986
565853.51	4191031.86	1.48018	565873.51	4191031.86	1.58230

565893.51 4191031.86 1.69865
565913.51 4191031.86 1.83038
565933.51 4191031.86 1.97669
565953.51 4191031.86 2.13495
565973.51 4191031.86 2.32315
565993.51 4191031.86 2.53842
566013.51 4191031.86 2.78447
566033.51 4191031.86 3.07092
566053.51 4191031.86 3.41560
566073.51 4191031.86 3.77595
566093.51 4191031.86 4.18479
566113.51 4191031.86 4.69361
566133.51 4191031.86 5.35914
565473.51 4191051.86 0.58820
565493.51 4191051.86 0.61167
565513.51 4191051.86 0.63535
565533.51 4191051.86 0.66141
565553.51 4191051.86 0.68962
565573.51 4191051.86 0.72022
565593.51 4191051.86 0.75333
565613.51 4191051.86 0.78684
565633.51 4191051.86 0.82074
565653.51 4191051.86 0.85884
565673.51 4191051.86 0.90079
565693.51 4191051.86 0.94618
565713.51 4191051.86 0.99547
565733.51 4191051.86 1.04575
565753.51 4191051.86 1.10235
565773.51 4191051.86 1.16417
565793.51 4191051.86 1.23111
565813.51 4191051.86 1.30370
565833.51 4191051.86 1.38245
565853.51 4191051.86 1.47050
565873.51 4191051.86 1.57008
565893.51 4191051.86 1.68314
565913.51 4191051.86 1.81094
565933.51 4191051.86 1.95382
565953.51 4191051.86 2.11540
565973.51 4191051.86 2.29659
565993.51 4191051.86 2.49998
566013.51 4191051.86 2.73636
566033.51 4191051.86 3.01910
566053.51 4191051.86 3.34105
566073.51 4191051.86 3.67185
566093.51 4191051.86 4.07602
566113.51 4191051.86 4.58060
566133.51 4191051.86 5.23478
565473.51 4191071.86 0.58704
565493.51 4191071.86 0.60993
565513.51 4191071.86 0.63370

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191071.86	0.66001	565553.51	4191071.86	0.68829
565573.51	4191071.86	0.71898	565593.51	4191071.86	0.75221
565613.51	4191071.86	0.78467	565633.51	4191071.86	0.81813
565653.51	4191071.86	0.85637	565673.51	4191071.86	0.89834
565693.51	4191071.86	0.94337	565713.51	4191071.86	0.99197
565733.51	4191071.86	1.04202	565753.51	4191071.86	1.09825
565773.51	4191071.86	1.15930	565793.51	4191071.86	1.22559
565813.51	4191071.86	1.29791	565833.51	4191071.86	1.37491
565853.51	4191071.86	1.46088	565873.51	4191071.86	1.55532
565893.51	4191071.86	1.66344	565913.51	4191071.86	1.78784
565933.51	4191071.86	1.92644	565953.51	4191071.86	2.08434
565973.51	4191071.86	2.25829	565993.51	4191071.86	2.45523
566013.51	4191071.86	2.68381	566033.51	4191071.86	2.95185
566053.51	4191071.86	3.25780	566073.51	4191071.86	3.60004
565473.51	4191091.86	0.58511	565493.51	4191091.86	0.60778

565513.51 4191091.86 0.63159
565533.51 4191091.86 0.65761
565553.51 4191091.86 0.68570
565573.51 4191091.86 0.71633
565593.51 4191091.86 0.74944
565613.51 4191091.86 0.78162
565633.51 4191091.86 0.81476
565653.51 4191091.86 0.85286
565673.51 4191091.86 0.89485
565693.51 4191091.86 0.93966
565713.51 4191091.86 0.98735
565733.51 4191091.86 1.03678
565753.51 4191091.86 1.09297
565773.51 4191091.86 1.15369
565793.51 4191091.86 1.21908
565813.51 4191091.86 1.29009
565833.51 4191091.86 1.36540
565853.51 4191091.86 1.44946
565873.51 4191091.86 1.53910
565893.51 4191091.86 1.64192
565913.51 4191091.86 1.76171
565933.51 4191091.86 1.89554
565953.51 4191091.86 2.04800
565973.51 4191091.86 2.21558
565993.51 4191091.86 2.40773
566013.51 4191091.86 2.62727
566033.51 4191091.86 2.87580
566053.51 4191091.86 3.16539
566073.51 4191091.86 3.51613
565473.51 4191111.86 0.58237
565493.51 4191111.86 0.60526
565513.51 4191111.86 0.62904
565533.51 4191111.86 0.65416
565553.51 4191111.86 0.68166
565573.51 4191111.86 0.71199
565593.51 4191111.86 0.74480
565613.51 4191111.86 0.77776
565633.51 4191111.86 0.81067
565653.51 4191111.86 0.84830
565673.51 4191111.86 0.89022
565693.51 4191111.86 0.93523
565713.51 4191111.86 0.98188
565733.51 4191111.86 1.03009
565753.51 4191111.86 1.08664
565773.51 4191111.86 1.14803
565793.51 4191111.86 1.21246
565813.51 4191111.86 1.27970
565833.51 4191111.86 1.35363
565853.51 4191111.86 1.43614
565873.51 4191111.86 1.52292

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565893.51	4191111.86	1.62054	565913.51	4191111.86	1.73360
565933.51	4191111.86	1.86226	565953.51	4191111.86	2.00906
565973.51	4191111.86	2.17408	565993.51	4191111.86	2.36346
566013.51	4191111.86	2.57176	566033.51	4191111.86	2.79648
566053.51	4191111.86	3.06656	566073.51	4191111.86	3.38282
565473.51	4191131.86	0.57991	565493.51	4191131.86	0.60251
565513.51	4191131.86	0.62580	565533.51	4191131.86	0.65053
565553.51	4191131.86	0.67785	565573.51	4191131.86	0.70762
565593.51	4191131.86	0.73930	565613.51	4191131.86	0.77253
565633.51	4191131.86	0.80525	565653.51	4191131.86	0.84281
565673.51	4191131.86	0.88342	565693.51	4191131.86	0.92687
565713.51	4191131.86	0.97476	565733.51	4191131.86	1.02166
565753.51	4191131.86	1.07742	565773.51	4191131.86	1.13849
565793.51	4191131.86	1.20254	565813.51	4191131.86	1.26861
565833.51	4191131.86	1.33974	565853.51	4191131.86	1.42162

565873.51 4191131.86 1.50721
565893.51 4191131.86 1.60190
565913.51 4191131.86 1.70903
565933.51 4191131.86 1.82869
565953.51 4191131.86 1.97232
565973.51 4191131.86 2.13107
565993.51 4191131.86 2.30838
566013.51 4191131.86 2.50325
566033.51 4191131.86 2.72125
566053.51 4191131.86 2.99419
566073.51 4191131.86 3.27483
566093.51 4191131.86 3.62245
565473.51 4191151.86 0.57706
565493.51 4191151.86 0.59882
565513.51 4191151.86 0.62214
565533.51 4191151.86 0.64654
565553.51 4191151.86 0.67360
565573.51 4191151.86 0.70278
565593.51 4191151.86 0.73335
565613.51 4191151.86 0.76629
565633.51 4191151.86 0.79904
565653.51 4191151.86 0.83621
565673.51 4191151.86 0.87551
565693.51 4191151.86 0.91757
565713.51 4191151.86 0.96577
565733.51 4191151.86 1.01190
565753.51 4191151.86 1.06631
565773.51 4191151.86 1.12594
565793.51 4191151.86 1.18918
565813.51 4191151.86 1.25508
565833.51 4191151.86 1.32377
565853.51 4191151.86 1.40427
565873.51 4191151.86 1.48889
565893.51 4191151.86 1.58134
565913.51 4191151.86 1.68288
565933.51 4191151.86 1.79369
565953.51 4191151.86 1.93318
565973.51 4191151.86 2.08406
565993.51 4191151.86 2.24847
566013.51 4191151.86 2.43137
566033.51 4191151.86 2.64465
566053.51 4191151.86 2.91808
566073.51 4191151.86 3.16763
566093.51 4191151.86 3.48427
565473.51 4191171.86 0.57373
565493.51 4191171.86 0.59391
565513.51 4191171.86 0.61806
565533.51 4191171.86 0.64221
565553.51 4191171.86 0.66875
565573.51 4191171.86 0.69735

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191171.86	0.72717	565613.51	4191171.86	0.75889
565633.51	4191171.86	0.79218	565653.51	4191171.86	0.82818
565673.51	4191171.86	0.86669	565693.51	4191171.86	0.90833
565713.51	4191171.86	0.95428	565733.51	4191171.86	1.00083
565753.51	4191171.86	1.05318	565773.51	4191171.86	1.10936
565793.51	4191171.86	1.17037	565813.51	4191171.86	1.23683
565833.51	4191171.86	1.30556	565853.51	4191171.86	1.38153
565873.51	4191171.86	1.46459	565893.51	4191171.86	1.55436
565913.51	4191171.86	1.65125	565933.51	4191171.86	1.75737
565953.51	4191171.86	1.88718	565973.51	4191171.86	2.02933
565993.51	4191171.86	2.19137	566013.51	4191171.86	2.36924
566033.51	4191171.86	2.56254	566053.51	4191171.86	2.79290
566073.51	4191171.86	3.03483	566093.51	4191171.86	3.30693
565473.51	4191191.86	0.56934	565493.51	4191191.86	0.58914
565513.51	4191191.86	0.61725	565533.51	4191191.86	0.64069

565553.51 4191191.86 0.66504
565573.51 4191191.86 0.69114
565593.51 4191191.86 0.71930
565613.51 4191191.86 0.75170
565633.51 4191191.86 0.78473
565653.51 4191191.86 0.82006
565673.51 4191191.86 0.85746
565693.51 4191191.86 0.89745
565713.51 4191191.86 0.94099
565733.51 4191191.86 0.98773
565753.51 4191191.86 1.03832
565773.51 4191191.86 1.09231
565793.51 4191191.86 1.15181
565813.51 4191191.86 1.21726
565833.51 4191191.86 1.28282
565853.51 4191191.86 1.35551
565873.51 4191191.86 1.43612
565893.51 4191191.86 1.52303
565913.51 4191191.86 1.61626
565933.51 4191191.86 1.71865
565953.51 4191191.86 1.83954
565973.51 4191191.86 1.97368
565993.51 4191191.86 2.12530
566013.51 4191191.86 2.29136
566033.51 4191191.86 2.47139
566053.51 4191191.86 2.67698
566073.51 4191191.86 2.90338
566093.51 4191191.86 3.14820
565473.51 4191211.86 0.56439
565493.51 4191211.86 0.58439
565513.51 4191211.86 0.61442
565533.51 4191211.86 0.63648
565553.51 4191211.86 0.65881
565573.51 4191211.86 0.68350
565593.51 4191211.86 0.71138
565613.51 4191211.86 0.74421
565633.51 4191211.86 0.77648
565653.51 4191211.86 0.81103
565673.51 4191211.86 0.84734
565693.51 4191211.86 0.88573
565713.51 4191211.86 0.92728
565733.51 4191211.86 0.97368
565753.51 4191211.86 1.02270
565773.51 4191211.86 1.07501
565793.51 4191211.86 1.13290
565813.51 4191211.86 1.19632
565833.51 4191211.86 1.25803
565853.51 4191211.86 1.32822
565873.51 4191211.86 1.40607
565893.51 4191211.86 1.48979

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565913.51	4191211.86	1.57964	565933.51	4191211.86	1.67804
565953.51	4191211.86	1.79097	565973.51	4191211.86	1.91691
565993.51	4191211.86	2.05468	566013.51	4191211.86	2.20695
566033.51	4191211.86	2.37698	566053.51	4191211.86	2.56752
566073.51	4191211.86	2.77378	566093.51	4191211.86	2.99925
565473.51	4191231.86	0.55899	565493.51	4191231.86	0.57969
565513.51	4191231.86	0.60542	565533.51	4191231.86	0.62459
565553.51	4191231.86	0.64625	565573.51	4191231.86	0.67310
565593.51	4191231.86	0.70467	565613.51	4191231.86	0.73615
565633.51	4191231.86	0.76682	565653.51	4191231.86	0.80014
565673.51	4191231.86	0.83567	565693.51	4191231.86	0.87369
565713.51	4191231.86	0.91479	565733.51	4191231.86	0.95986
565753.51	4191231.86	1.00759	565773.51	4191231.86	1.05864
565793.51	4191231.86	1.11373	565813.51	4191231.86	1.17284
565833.51	4191231.86	1.23378	565853.51	4191231.86	1.30299

565873.51	4191231.86	1.37860
565893.51	4191231.86	1.45886
565913.51	4191231.86	1.54368
565933.51	4191231.86	1.63538
565953.51	4191231.86	1.74451
565973.51	4191231.86	1.85807
565993.51	4191231.86	1.98470
566013.51	4191231.86	2.12973
566033.51	4191231.86	2.29311
566053.51	4191231.86	2.46525
566073.51	4191231.86	2.65058
566093.51	4191231.86	2.84860
566113.51	4191231.86	3.05751
565473.51	4191251.86	0.55342
565493.51	4191251.86	0.57343
565513.51	4191251.86	0.59735
565533.51	4191251.86	0.61812
565553.51	4191251.86	0.64101
565573.51	4191251.86	0.66765
565593.51	4191251.86	0.69762
565613.51	4191251.86	0.72761
565633.51	4191251.86	0.75711
565653.51	4191251.86	0.78916
565673.51	4191251.86	0.82373
565693.51	4191251.86	0.86086
565713.51	4191251.86	0.90079
565733.51	4191251.86	0.94458
565753.51	4191251.86	0.98998
565773.51	4191251.86	1.03951
565793.51	4191251.86	1.09254
565813.51	4191251.86	1.14849
565833.51	4191251.86	1.20845
565853.51	4191251.86	1.27462
565873.51	4191251.86	1.34772
565893.51	4191251.86	1.42503
565913.51	4191251.86	1.50590
565933.51	4191251.86	1.59260
565953.51	4191251.86	1.69347
565973.51	4191251.86	1.79579
565993.51	4191251.86	1.91226
566013.51	4191251.86	2.04566
566033.51	4191251.86	2.19626
566053.51	4191251.86	2.36155
566073.51	4191251.86	2.52676
566093.51	4191251.86	2.70010
566113.51	4191251.86	2.87970
566133.51	4191251.86	3.05150
566153.51	4191251.86	3.21013
566173.51	4191251.86	2.39348
566193.51	4191251.86	2.18146

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566213.51	4191251.86	1.92200	566233.51	4191251.86	1.67319
566253.51	4191251.86	1.46498	566273.51	4191251.86	1.27904
566293.51	4191251.86	1.13456	566313.51	4191251.86	1.05339
566413.51	4191251.86	0.99824	566433.51	4191251.86	0.99388
566453.51	4191251.86	0.98846	566473.51	4191251.86	0.98404
566493.51	4191251.86	0.98275	566513.51	4191251.86	0.98900
566533.51	4191251.86	0.99522	565473.51	4191271.86	0.54736
565493.51	4191271.86	0.56506	565513.51	4191271.86	0.58799
565533.51	4191271.86	0.60915	565553.51	4191271.86	0.63262
565573.51	4191271.86	0.65814	565593.51	4191271.86	0.68593
565613.51	4191271.86	0.71865	565633.51	4191271.86	0.74725
565653.51	4191271.86	0.77826	565673.51	4191271.86	0.81171
565693.51	4191271.86	0.84758	565713.51	4191271.86	0.88594
565733.51	4191271.86	0.92839	565753.51	4191271.86	0.97096
565773.51	4191271.86	1.01881	565793.51	4191271.86	1.07007

	565813.51	4191271.86	1.12364		
565833.51	4191271.86	1.18266			
	565853.51	4191271.86	1.24475		
565873.51	4191271.86	1.31529			
	565893.51	4191271.86	1.38962		
565913.51	4191271.86	1.46706			
	565933.51	4191271.86	1.54981		
565953.51	4191271.86	1.64032			
	565973.51	4191271.86	1.73235		
565993.51	4191271.86	1.83938			
	566013.51	4191271.86	1.95836		
566033.51	4191271.86	2.09306			
	566053.51	4191271.86	2.25778		
566073.51	4191271.86	2.40435			
	566093.51	4191271.86	2.55563		
566113.51	4191271.86	2.70774			
	566133.51	4191271.86	2.84695		
566153.51	4191271.86	2.55089			
	566173.51	4191271.86	2.06987		
566193.51	4191271.86	1.91956			
	566213.51	4191271.86	1.70132		
566233.51	4191271.86	1.46058			
	566253.51	4191271.86	1.25519		
566273.51	4191271.86	1.10311			
	566293.51	4191271.86	1.00331		
566313.51	4191271.86	0.94234			
	566413.51	4191271.86	0.89566		
566433.51	4191271.86	0.89274			
	566453.51	4191271.86	0.88868		
566473.51	4191271.86	0.88433			
	566493.51	4191271.86	0.88284		
566513.51	4191271.86	0.88552			
	566533.51	4191271.86	0.89009		
566553.51	4191271.86	0.89358			
	566573.51	4191271.86	0.89282		
565473.51	4191291.86	0.54011			
	565493.51	4191291.86	0.55170		
565513.51	4191291.86	0.57357			
	565533.51	4191291.86	0.58575		
565553.51	4191291.86	0.60457			
	565573.51	4191291.86	0.62757		
565593.51	4191291.86	0.65716			
	565613.51	4191291.86	0.70922		
565633.51	4191291.86	0.73764			
	565653.51	4191291.86	0.76858		
565673.51	4191291.86	0.80116			
	565693.51	4191291.86	0.83526		
565713.51	4191291.86	0.87130			
	565733.51	4191291.86	0.91115		
565753.51	4191291.86	0.95238			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4191291.86	0.99758	565793.51	4191291.86	1.04674
565813.51	4191291.86	1.10035	565833.51	4191291.86	1.16047
565853.51	4191291.86	1.21797	565873.51	4191291.86	1.28788
565893.51	4191291.86	1.35864	565913.51	4191291.86	1.43127
565933.51	4191291.86	1.51236	565953.51	4191291.86	1.59970
565973.51	4191291.86	1.68679	565993.51	4191291.86	1.77956
566013.51	4191291.86	1.88298	566033.51	4191291.86	2.00276
566053.51	4191291.86	2.14275	566073.51	4191291.86	2.27774
566093.51	4191291.86	2.41062	566113.51	4191291.86	2.54333
566133.51	4191291.86	2.65930	566153.51	4191291.86	1.99906
566173.51	4191291.86	1.86228	566193.51	4191291.86	1.70973
566213.51	4191291.86	1.51797	566233.51	4191291.86	1.32537
566253.51	4191291.86	1.14335	566273.51	4191291.86	0.98031
566293.51	4191291.86	0.90213	566313.51	4191291.86	0.85463
566413.51	4191291.86	0.81598	566433.51	4191291.86	0.81283

566453.51 4191291.86 0.80939
566473.51 4191291.86 0.80605
566493.51 4191291.86 0.80414
566513.51 4191291.86 0.80299
566533.51 4191291.86 0.80513
566553.51 4191291.86 0.80824
566573.51 4191291.86 0.80946
566593.51 4191291.86 0.80633
566613.51 4191291.86 0.79768
566633.51 4191291.86 0.78645
566653.51 4191291.86 0.77370
566673.51 4191291.86 0.76194
566693.51 4191291.86 0.75271
566713.51 4191291.86 0.74619
565473.51 4191311.86 0.53408
565493.51 4191311.86 0.54273
565513.51 4191311.86 0.56032
565533.51 4191311.86 0.57358
565553.51 4191311.86 0.59207
565573.51 4191311.86 0.61775
565593.51 4191311.86 0.65285
565613.51 4191311.86 0.70092
565633.51 4191311.86 0.72905
565653.51 4191311.86 0.75907
565673.51 4191311.86 0.79018
565693.51 4191311.86 0.82277
565713.51 4191311.86 0.85790
565733.51 4191311.86 0.89563
565753.51 4191311.86 0.93573
565773.51 4191311.86 0.97838
565793.51 4191311.86 1.02474
565813.51 4191311.86 1.07632
565833.51 4191311.86 1.13470
565853.51 4191311.86 1.19145
565873.51 4191311.86 1.25696
565893.51 4191311.86 1.32446
565913.51 4191311.86 1.39615
565933.51 4191311.86 1.47654
565953.51 4191311.86 1.55631
565973.51 4191311.86 1.63751
565993.51 4191311.86 1.72076
566013.51 4191311.86 1.81219
566033.51 4191311.86 1.91639
566053.51 4191311.86 2.03307
566073.51 4191311.86 2.15568
566093.51 4191311.86 2.27619
566113.51 4191311.86 2.39078
566133.51 4191311.86 2.15739
566153.51 4191311.86 1.74899
566173.51 4191311.86 1.65269

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191311.86	1.51365	566213.51	4191311.86	1.35720
566233.51	4191311.86	1.20522	566253.51	4191311.86	1.04722
566273.51	4191311.86	0.89157	566293.51	4191311.86	0.82298
566313.51	4191311.86	0.78436	566333.51	4191311.86	0.76331
566353.51	4191311.86	0.75686	566373.51	4191311.86	0.75668
566393.51	4191311.86	0.75403	566413.51	4191311.86	0.75079
566433.51	4191311.86	0.74690	566453.51	4191311.86	0.74302
566473.51	4191311.86	0.73979	566493.51	4191311.86	0.73760
566513.51	4191311.86	0.73371	566533.51	4191311.86	0.73374
566553.51	4191311.86	0.73604	566573.51	4191311.86	0.73806
566593.51	4191311.86	0.73700	566613.51	4191311.86	0.73069
566633.51	4191311.86	0.72188	566653.51	4191311.86	0.71033
566673.51	4191311.86	0.69846	566693.51	4191311.86	0.68821
566713.51	4191311.86	0.68060	565473.51	4191331.86	0.52911
565493.51	4191331.86	0.53711	565513.51	4191331.86	0.55036

565533.51 4191331.86 0.56803
565553.51 4191331.86 0.58762
565573.51 4191331.86 0.61821
565593.51 4191331.86 0.66053
565613.51 4191331.86 0.69296
565633.51 4191331.86 0.72072
565653.51 4191331.86 0.74951
565673.51 4191331.86 0.77886
565693.51 4191331.86 0.81025
565713.51 4191331.86 0.84517
565733.51 4191331.86 0.88135
565753.51 4191331.86 0.92035
565773.51 4191331.86 0.96064
565793.51 4191331.86 1.00377
565813.51 4191331.86 1.05179
565833.51 4191331.86 1.10646
565853.51 4191331.86 1.16516
565873.51 4191331.86 1.22347
565893.51 4191331.86 1.28789
565913.51 4191331.86 1.36161
565933.51 4191331.86 1.44173
565953.51 4191331.86 1.51074
565973.51 4191331.86 1.58537
565993.51 4191331.86 1.66292
566013.51 4191331.86 1.74546
566033.51 4191331.86 1.83411
566053.51 4191331.86 1.92857
566073.51 4191331.86 2.03810
566093.51 4191331.86 2.15183
566113.51 4191331.86 2.24805
566133.51 4191331.86 1.97803
566153.51 4191331.86 1.54046
566173.51 4191331.86 1.43112
566193.51 4191331.86 1.32422
566213.51 4191331.86 1.21398
566233.51 4191331.86 1.09062
566253.51 4191331.86 0.95778
566273.51 4191331.86 0.83764
566293.51 4191331.86 0.76508
566313.51 4191331.86 0.73230
566333.51 4191331.86 0.71361
566353.51 4191331.86 0.70476
566373.51 4191331.86 0.70307
566393.51 4191331.86 0.70039
566413.51 4191331.86 0.69851
566433.51 4191331.86 0.69320
566453.51 4191331.86 0.68603
566473.51 4191331.86 0.67970
566493.51 4191331.86 0.67693
566513.51 4191331.86 0.67327

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566533.51	4191331.86	0.67272	566553.51	4191331.86	0.67387
566573.51	4191331.86	0.67538	566593.51	4191331.86	0.67544
566613.51	4191331.86	0.67206	566633.51	4191331.86	0.66587
566653.51	4191331.86	0.65598	566673.51	4191331.86	0.64523
566693.51	4191331.86	0.63512	566713.51	4191331.86	0.62579
565473.51	4191351.86	0.52754	565493.51	4191351.86	0.54208
565513.51	4191351.86	0.55879	565533.51	4191351.86	0.57774
565553.51	4191351.86	0.59675	565573.51	4191351.86	0.62244
565593.51	4191351.86	0.65504	565613.51	4191351.86	0.68335
565633.51	4191351.86	0.71097	565653.51	4191351.86	0.73939
565673.51	4191351.86	0.76822	565693.51	4191351.86	0.79829
565713.51	4191351.86	0.83133	565733.51	4191351.86	0.87078
565753.51	4191351.86	0.90476	565773.51	4191351.86	0.94481
565793.51	4191351.86	0.98650	565813.51	4191351.86	1.02961
565833.51	4191351.86	1.08102	565853.51	4191351.86	1.13767

	565873.51	4191351.86	1.19607	565893.51	4191351.86
1.25673		565913.51	4191351.86	1.32280	565933.51
4191351.86	1.39485		565953.51	4191351.86	1.46071
565973.51	4191351.86	1.53286		565993.51	4191351.86
1.60572	566013.51	4191351.86	1.68112		566033.51
4191351.86	1.76090	566053.51	4191351.86	1.84639	
566073.51	4191351.86	1.93951	566093.51	4191351.86	2.03531
	566113.51	4191351.86	2.11770	566133.51	4191351.86
1.87181		566153.51	4191351.86	1.49251	566173.51
4191351.86	1.35030		566193.51	4191351.86	1.19927
566213.51	4191351.86	1.08612		566233.51	4191351.86
0.98790	566253.51	4191351.86	0.88840		566273.51
4191351.86	0.79276	566293.51	4191351.86	0.73258	
566313.51	4191351.86	0.69656	566333.51	4191351.86	0.67385
	566353.51	4191351.86	0.66232	566373.51	4191351.86
0.65774		566393.51	4191351.86	0.65360	566413.51
4191351.86	0.64921		566433.51	4191351.86	0.64177
566453.51	4191351.86	0.63303		566473.51	4191351.86
0.62597	566493.51	4191351.86	0.62297		566513.51
4191351.86	0.62059	566533.51	4191351.86	0.61983	
566553.51	4191351.86	0.61997	566573.51	4191351.86	0.62046
	566593.51	4191351.86	0.62051	566613.51	4191351.86
0.61910		566633.51	4191351.86	0.61490	566653.51
4191351.86	0.60740		566673.51	4191351.86	0.59849
566693.51	4191351.86	0.58922		566713.51	4191351.86
0.57988	565473.51	4191371.86	0.52479		565493.51
4191371.86	0.54331	565513.51	4191371.86	0.56107	
565533.51	4191371.86	0.57922	565553.51	4191371.86	0.59822
	565573.51	4191371.86	0.62091	565593.51	4191371.86
0.64714					

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565613.51	4191371.86	0.67270	565633.51	4191371.86	0.69964
565653.51	4191371.86	0.72726	565673.51	4191371.86	0.75558
565693.51	4191371.86	0.78506	565713.51	4191371.86	0.81710
565733.51	4191371.86	0.85520	565753.51	4191371.86	0.88802
565773.51	4191371.86	0.92691	565793.51	4191371.86	0.96716
565813.51	4191371.86	1.00819	565833.51	4191371.86	1.05633
565853.51	4191371.86	1.11087	565873.51	4191371.86	1.16899
565893.51	4191371.86	1.22525	565913.51	4191371.86	1.28438
565933.51	4191371.86	1.35044	565953.51	4191371.86	1.41394
565973.51	4191371.86	1.48207	565993.51	4191371.86	1.55155
566013.51	4191371.86	1.62112	566033.51	4191371.86	1.69290
566053.51	4191371.86	1.77053	566073.51	4191371.86	1.84911
566093.51	4191371.86	1.92615	566113.51	4191371.86	1.90619
566133.51	4191371.86	1.45986	566153.51	4191371.86	1.34774
566173.51	4191371.86	1.24229	566193.51	4191371.86	1.12044

566213.51 4191371.86 0.98711
566233.51 4191371.86 0.88882
566253.51 4191371.86 0.81627
566273.51 4191371.86 0.74549
566293.51 4191371.86 0.70262
566313.51 4191371.86 0.66497
566333.51 4191371.86 0.63834
566353.51 4191371.86 0.62443
566373.51 4191371.86 0.61884
566393.51 4191371.86 0.61260
566413.51 4191371.86 0.60468
566433.51 4191371.86 0.59561
566453.51 4191371.86 0.58631
566473.51 4191371.86 0.57928
566493.51 4191371.86 0.57618
566513.51 4191371.86 0.57489
566533.51 4191371.86 0.57381
566553.51 4191371.86 0.57291
566573.51 4191371.86 0.57227
566593.51 4191371.86 0.57180
566613.51 4191371.86 0.57147
566633.51 4191371.86 0.56873
566653.51 4191371.86 0.56369
566673.51 4191371.86 0.55687
566693.51 4191371.86 0.54891
566713.51 4191371.86 0.54047
565473.51 4191391.86 0.52112
565493.51 4191391.86 0.54135
565513.51 4191391.86 0.55789
565533.51 4191391.86 0.57351
565553.51 4191391.86 0.59283
565573.51 4191391.86 0.61455
565593.51 4191391.86 0.63744
565613.51 4191391.86 0.66120
565633.51 4191391.86 0.68703
565653.51 4191391.86 0.71350
565673.51 4191391.86 0.74129
565693.51 4191391.86 0.77086
565713.51 4191391.86 0.80240
565733.51 4191391.86 0.83504
565753.51 4191391.86 0.87037
565773.51 4191391.86 0.90708
565793.51 4191391.86 0.94595
565813.51 4191391.86 0.98761
565833.51 4191391.86 1.03248
565853.51 4191391.86 1.08494
565873.51 4191391.86 1.14211
565893.51 4191391.86 1.19360
565913.51 4191391.86 1.24674
565933.51 4191391.86 1.30894

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4191391.86	1.37061	565973.51	4191391.86	1.43309
565993.51	4191391.86	1.49974	566013.51	4191391.86	1.56397
566033.51	4191391.86	1.62794	566053.51	4191391.86	1.69568
566073.51	4191391.86	1.75882	566093.51	4191391.86	1.55327
566113.51	4191391.86	1.22017	566133.51	4191391.86	1.09542
566153.51	4191391.86	1.03622	566173.51	4191391.86	1.05883
566193.51	4191391.86	1.10458	566213.51	4191391.86	0.92355
566233.51	4191391.86	0.78500	566253.51	4191391.86	0.72661
566273.51	4191391.86	0.67997	566293.51	4191391.86	0.64812
566313.51	4191391.86	0.62147	566333.51	4191391.86	0.59640
566353.51	4191391.86	0.58055	566373.51	4191391.86	0.57396
566393.51	4191391.86	0.57013	566413.51	4191391.86	0.56562
566433.51	4191391.86	0.55720	566453.51	4191391.86	0.54842
566473.51	4191391.86	0.54176	566493.51	4191391.86	0.53843
566513.51	4191391.86	0.53646	566533.51	4191391.86	0.53377

566553.51 4191391.86 0.53129
566573.51 4191391.86 0.52976
566593.51 4191391.86 0.52922
566613.51 4191391.86 0.52892
566633.51 4191391.86 0.52804
566653.51 4191391.86 0.52543
566673.51 4191391.86 0.52076
566693.51 4191391.86 0.51422
566713.51 4191391.86 0.50644
566733.51 4191391.86 0.49836
566753.51 4191391.86 0.49015
566773.51 4191391.86 0.48301
566793.51 4191391.86 0.47720
566813.51 4191391.86 0.47265
566833.51 4191391.86 0.46924
566853.51 4191391.86 0.46646
566873.51 4191391.86 0.46379
566893.51 4191391.86 0.46080
566913.51 4191391.86 0.45731
566933.51 4191391.86 0.45347
566953.51 4191391.86 0.45024
566973.51 4191391.86 0.44777
565473.51 4191411.86 0.51688
565493.51 4191411.86 0.53513
565513.51 4191411.86 0.55064
565533.51 4191411.86 0.56690
565553.51 4191411.86 0.58526
565573.51 4191411.86 0.60564
565593.51 4191411.86 0.62755
565613.51 4191411.86 0.65025
565633.51 4191411.86 0.67556
565653.51 4191411.86 0.70111
565673.51 4191411.86 0.72951
565693.51 4191411.86 0.75944
565713.51 4191411.86 0.78921
565733.51 4191411.86 0.82053
565753.51 4191411.86 0.85506
565773.51 4191411.86 0.88932
565793.51 4191411.86 0.92580
565813.51 4191411.86 0.96539
565833.51 4191411.86 1.00710
565853.51 4191411.86 1.05609
565873.51 4191411.86 1.10866
565893.51 4191411.86 1.15909
565913.51 4191411.86 1.21088
565933.51 4191411.86 1.26767
565953.51 4191411.86 1.32660
565973.51 4191411.86 1.38189
565993.51 4191411.86 1.44246
566013.51 4191411.86 1.50171

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4191411.86	1.55800	566053.51	4191411.86	1.61100
566073.51	4191411.86	1.41594	566093.51	4191411.86	1.10581
566113.51	4191411.86	0.96410	566133.51	4191411.86	0.85935
566153.51	4191411.86	0.81204	566173.51	4191411.86	0.82003
566193.51	4191411.86	0.88970	566213.51	4191411.86	0.86819
566233.51	4191411.86	0.80354	566253.51	4191411.86	0.73169
566273.51	4191411.86	0.66272	566293.51	4191411.86	0.62604
566313.51	4191411.86	0.59820	566333.51	4191411.86	0.57224
566353.51	4191411.86	0.55365	566373.51	4191411.86	0.54315
566393.51	4191411.86	0.53668	566413.51	4191411.86	0.53103
566433.51	4191411.86	0.52331	566453.51	4191411.86	0.51628
566473.51	4191411.86	0.50982	566493.51	4191411.86	0.50494
566513.51	4191411.86	0.50173	566533.51	4191411.86	0.49858
566553.51	4191411.86	0.49537	566573.51	4191411.86	0.49335
566593.51	4191411.86	0.49280	566613.51	4191411.86	0.49237

566633.51 4191411.86 0.49207
566653.51 4191411.86 0.49087
566673.51 4191411.86 0.48758
566693.51 4191411.86 0.48233
566713.51 4191411.86 0.47597
566733.51 4191411.86 0.46925
566753.51 4191411.86 0.46120
566773.51 4191411.86 0.45377
566793.51 4191411.86 0.44751
566813.51 4191411.86 0.44256
566833.51 4191411.86 0.43899
566853.51 4191411.86 0.43597
566873.51 4191411.86 0.43339
566893.51 4191411.86 0.43077
566913.51 4191411.86 0.42785
566933.51 4191411.86 0.42470
566953.51 4191411.86 0.42190
566973.51 4191411.86 0.41947
565473.51 4191431.86 0.50972
565493.51 4191431.86 0.52646
565513.51 4191431.86 0.54218
565533.51 4191431.86 0.55922
565553.51 4191431.86 0.57718
565573.51 4191431.86 0.59667
565593.51 4191431.86 0.61765
565613.51 4191431.86 0.63967
565633.51 4191431.86 0.66445
565653.51 4191431.86 0.68988
565673.51 4191431.86 0.71800
565693.51 4191431.86 0.74713
565713.51 4191431.86 0.77576
565733.51 4191431.86 0.80585
565753.51 4191431.86 0.83908
565773.51 4191431.86 0.87114
565793.51 4191431.86 0.90577
565813.51 4191431.86 0.94353
565833.51 4191431.86 0.98245
565853.51 4191431.86 1.02829
565873.51 4191431.86 1.07694
565893.51 4191431.86 1.12538
565913.51 4191431.86 1.17494
565933.51 4191431.86 1.22727
565953.51 4191431.86 1.28202
565973.51 4191431.86 1.33180
565993.51 4191431.86 1.38604
566013.51 4191431.86 1.43655
566033.51 4191431.86 1.36046
566053.51 4191431.86 1.11824
566073.51 4191431.86 1.03040
566093.51 4191431.86 0.89563

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191431.86	0.77461	566133.51	4191431.86	0.69602
566153.51	4191431.86	0.65592	566173.51	4191431.86	0.63969
566193.51	4191431.86	0.67884	566213.51	4191431.86	0.75550
566233.51	4191431.86	0.77966	566253.51	4191431.86	0.71610
566273.51	4191431.86	0.63086	566293.51	4191431.86	0.59403
566313.51	4191431.86	0.56844	566333.51	4191431.86	0.54723
566353.51	4191431.86	0.52868	566373.51	4191431.86	0.51438
566393.51	4191431.86	0.50564	566413.51	4191431.86	0.49793
566433.51	4191431.86	0.49291	566453.51	4191431.86	0.48725
566473.51	4191431.86	0.48108	566493.51	4191431.86	0.47461
566513.51	4191431.86	0.47009	566533.51	4191431.86	0.46717
566553.51	4191431.86	0.46388	566573.51	4191431.86	0.46174
566593.51	4191431.86	0.46128	566613.51	4191431.86	0.46069
566633.51	4191431.86	0.46017	566653.51	4191431.86	0.45956
566673.51	4191431.86	0.45699	566693.51	4191431.86	0.45282

566713.51 4191431.86 0.44833
566733.51 4191431.86 0.44329
566753.51 4191431.86 0.43611
566773.51 4191431.86 0.42880
566793.51 4191431.86 0.42220
566813.51 4191431.86 0.41682
566833.51 4191431.86 0.41300
566853.51 4191431.86 0.40960
566873.51 4191431.86 0.40701
566893.51 4191431.86 0.40441
566913.51 4191431.86 0.40152
566933.51 4191431.86 0.39859
566953.51 4191431.86 0.39630
566973.51 4191431.86 0.39417
565473.51 4191451.86 0.50006
565493.51 4191451.86 0.51575
565513.51 4191451.86 0.53271
565533.51 4191451.86 0.55056
565553.51 4191451.86 0.56869
565573.51 4191451.86 0.58761
565593.51 4191451.86 0.60776
565613.51 4191451.86 0.62958
565633.51 4191451.86 0.65370
565653.51 4191451.86 0.68011
565673.51 4191451.86 0.70673
565693.51 4191451.86 0.73382
565713.51 4191451.86 0.76202
565733.51 4191451.86 0.79081
565753.51 4191451.86 0.82216
565773.51 4191451.86 0.85238
565793.51 4191451.86 0.88580
565813.51 4191451.86 0.92243
565833.51 4191451.86 0.95914
565853.51 4191451.86 1.00224
565873.51 4191451.86 1.04852
565893.51 4191451.86 1.09294
565913.51 4191451.86 1.13880
565933.51 4191451.86 1.18793
565953.51 4191451.86 1.23708
565973.51 4191451.86 1.28337
565993.51 4191451.86 1.33008
566013.51 4191451.86 1.31697
566033.51 4191451.86 1.00933
566053.51 4191451.86 0.91325
566073.51 4191451.86 0.81557
566093.51 4191451.86 0.74427
566113.51 4191451.86 0.65979
566133.51 4191451.86 0.59219
566153.51 4191451.86 0.55283
566173.51 4191451.86 0.52933

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191451.86	0.53152	566213.51	4191451.86	0.53907
566233.51	4191451.86	0.54801	566253.51	4191451.86	0.53988
566273.51	4191451.86	0.50628	566293.51	4191451.86	0.49185
566313.51	4191451.86	0.48374	566333.51	4191451.86	0.47956
566353.51	4191451.86	0.47041	566373.51	4191451.86	0.46008
566393.51	4191451.86	0.45890	566413.51	4191451.86	0.45733
566433.51	4191451.86	0.45357	566453.51	4191451.86	0.45022
566473.51	4191451.86	0.44707	566493.51	4191451.86	0.44371
566513.51	4191451.86	0.43957	566533.51	4191451.86	0.43706
566553.51	4191451.86	0.43486	566573.51	4191451.86	0.43328
566593.51	4191451.86	0.43242	566613.51	4191451.86	0.43159
566633.51	4191451.86	0.43084	566653.51	4191451.86	0.42967
566673.51	4191451.86	0.42841	566693.51	4191451.86	0.42672
566713.51	4191451.86	0.42411	566733.51	4191451.86	0.41981
566753.51	4191451.86	0.41409	566773.51	4191451.86	0.40687

566793.51 4191451.86 0.40008
566813.51 4191451.86 0.39477
566833.51 4191451.86 0.39067
566853.51 4191451.86 0.38687
566873.51 4191451.86 0.38360
566893.51 4191451.86 0.38046
566913.51 4191451.86 0.37762
566933.51 4191451.86 0.37542
565473.51 4191471.86 0.49424
565493.51 4191471.86 0.50981
565513.51 4191471.86 0.52635
565533.51 4191471.86 0.54405
565553.51 4191471.86 0.56103
565573.51 4191471.86 0.57901
565593.51 4191471.86 0.59881
565613.51 4191471.86 0.62042
565633.51 4191471.86 0.64291
565653.51 4191471.86 0.66761
565673.51 4191471.86 0.69299
565693.51 4191471.86 0.71918
565713.51 4191471.86 0.74672
565733.51 4191471.86 0.77562
565753.51 4191471.86 0.80677
565773.51 4191471.86 0.83511
565793.51 4191471.86 0.86650
565813.51 4191471.86 0.90110
565833.51 4191471.86 0.93549
565853.51 4191471.86 0.97595
565873.51 4191471.86 1.02011
565893.51 4191471.86 1.06048
565913.51 4191471.86 1.10179
565933.51 4191471.86 1.14736
565953.51 4191471.86 1.19373
565973.51 4191471.86 1.23496
565993.51 4191471.86 1.27320
566013.51 4191471.86 0.95583
566033.51 4191471.86 0.85982
566053.51 4191471.86 0.76821
566073.51 4191471.86 0.68566
566093.51 4191471.86 0.62444
566113.51 4191471.86 0.56156
566133.51 4191471.86 0.51426
566153.51 4191471.86 0.48440
566173.51 4191471.86 0.46432
566193.51 4191471.86 0.45569
566213.51 4191471.86 0.45103
566233.51 4191471.86 0.45158
566253.51 4191471.86 0.44852
566273.51 4191471.86 0.43335
566293.51 4191471.86 0.42612

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566313.51	4191471.86	0.42403	566333.51	4191471.86	0.42543
566353.51	4191471.86	0.42493	566373.51	4191471.86	0.42226
566393.51	4191471.86	0.42198	566413.51	4191471.86	0.41985
566433.51	4191471.86	0.41806	566453.51	4191471.86	0.41647
566473.51	4191471.86	0.41488	566493.51	4191471.86	0.41275
566513.51	4191471.86	0.40941	566533.51	4191471.86	0.40746
566553.51	4191471.86	0.40625	566573.51	4191471.86	0.40555
566593.51	4191471.86	0.40510	566613.51	4191471.86	0.40450
566633.51	4191471.86	0.40426	566653.51	4191471.86	0.40322
566673.51	4191471.86	0.40289	566693.51	4191471.86	0.40267
566713.51	4191471.86	0.40119	566733.51	4191471.86	0.39761
566753.51	4191471.86	0.39325	566773.51	4191471.86	0.38687
566793.51	4191471.86	0.38040	566813.51	4191471.86	0.37500
566833.51	4191471.86	0.37036	566853.51	4191471.86	0.36593
566873.51	4191471.86	0.36205	566893.51	4191471.86	0.35858

566913.51 4191471.86 0.35591
566933.51 4191471.86 0.35436
565473.51 4191491.86 0.48889
565493.51 4191491.86 0.50435
565513.51 4191491.86 0.52043
565533.51 4191491.86 0.53760
565553.51 4191491.86 0.55368
565573.51 4191491.86 0.57100
565593.51 4191491.86 0.59056
565613.51 4191491.86 0.61188
565633.51 4191491.86 0.63261
565653.51 4191491.86 0.65578
565673.51 4191491.86 0.67987
565693.51 4191491.86 0.70500
565713.51 4191491.86 0.73158
565733.51 4191491.86 0.75998
565753.51 4191491.86 0.79017
565773.51 4191491.86 0.81727
565793.51 4191491.86 0.84752
565813.51 4191491.86 0.88046
565833.51 4191491.86 0.91210
565853.51 4191491.86 0.95059
565873.51 4191491.86 0.99175
565893.51 4191491.86 1.02851
565913.51 4191491.86 1.06630
565933.51 4191491.86 1.10846
565953.51 4191491.86 1.15057
565973.51 4191491.86 1.18630
565993.51 4191491.86 0.94077
566013.51 4191491.86 0.83196
566033.51 4191491.86 0.74563
566053.51 4191491.86 0.66356
566073.51 4191491.86 0.59949
566093.51 4191491.86 0.53593
566113.51 4191491.86 0.48916
566133.51 4191491.86 0.45710
566153.51 4191491.86 0.43446
566173.51 4191491.86 0.41749
566193.51 4191491.86 0.40536
566213.51 4191491.86 0.39783
566233.51 4191491.86 0.39500
566253.51 4191491.86 0.39189
566273.51 4191491.86 0.38443
566293.51 4191491.86 0.38006
566313.51 4191491.86 0.38025
566333.51 4191491.86 0.38342
566353.51 4191491.86 0.38805
566373.51 4191491.86 0.39148
566393.51 4191491.86 0.39090
566413.51 4191491.86 0.38761

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4191491.86	0.38656	566453.51	4191491.86	0.38602
566473.51	4191491.86	0.38514	566493.51	4191491.86	0.38320
566513.51	4191491.86	0.38072	566533.51	4191491.86	0.37926
566553.51	4191491.86	0.37873	566573.51	4191491.86	0.37894
566593.51	4191491.86	0.37937	566613.51	4191491.86	0.37926
566633.51	4191491.86	0.38015	566653.51	4191491.86	0.37993
566673.51	4191491.86	0.38026	566693.51	4191491.86	0.38053
566713.51	4191491.86	0.37935	566733.51	4191491.86	0.37635
566753.51	4191491.86	0.37306	566773.51	4191491.86	0.36829
566793.51	4191491.86	0.36265	566813.51	4191491.86	0.35688
566833.51	4191491.86	0.35144	566853.51	4191491.86	0.34620
566873.51	4191491.86	0.34196	566893.51	4191491.86	0.33861
565473.51	4191511.86	0.48402	565493.51	4191511.86	0.49939
565513.51	4191511.86	0.51494	565533.51	4191511.86	0.53121
565553.51	4191511.86	0.54675	565573.51	4191511.86	0.56388

565593.51 4191511.86 0.58332
565613.51 4191511.86 0.60419
565633.51 4191511.86 0.62311
565653.51 4191511.86 0.64533
565673.51 4191511.86 0.66809
565693.51 4191511.86 0.69176
565713.51 4191511.86 0.71699
565733.51 4191511.86 0.74365
565753.51 4191511.86 0.77102
565773.51 4191511.86 0.79804
565793.51 4191511.86 0.82911
565813.51 4191511.86 0.86106
565833.51 4191511.86 0.88926
565853.51 4191511.86 0.92699
565873.51 4191511.86 0.96336
565893.51 4191511.86 0.99729
565913.51 4191511.86 1.03356
565933.51 4191511.86 1.07231
565953.51 4191511.86 1.10728
565973.51 4191511.86 1.13811
565993.51 4191511.86 0.81990
566013.51 4191511.86 0.74615
566033.51 4191511.86 0.68786
566053.51 4191511.86 0.61913
566073.51 4191511.86 0.55068
566093.51 4191511.86 0.47923
566113.51 4191511.86 0.44163
566133.51 4191511.86 0.41740
566153.51 4191511.86 0.39772
566173.51 4191511.86 0.38191
566193.51 4191511.86 0.37022
566213.51 4191511.86 0.35946
566233.51 4191511.86 0.35426
566253.51 4191511.86 0.35233
566273.51 4191511.86 0.34990
566293.51 4191511.86 0.34550
566313.51 4191511.86 0.34589
566333.51 4191511.86 0.34961
566353.51 4191511.86 0.35520
566373.51 4191511.86 0.36030
566393.51 4191511.86 0.36261
566413.51 4191511.86 0.36065
566433.51 4191511.86 0.35924
566453.51 4191511.86 0.35809
566473.51 4191511.86 0.35733
566493.51 4191511.86 0.35673
566513.51 4191511.86 0.35495
566533.51 4191511.86 0.35344
566553.51 4191511.86 0.35272
566573.51 4191511.86 0.35282

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4191511.86	0.35330	566613.51	4191511.86	0.35320
566633.51	4191511.86	0.35410	566653.51	4191511.86	0.35508
566673.51	4191511.86	0.35585	566693.51	4191511.86	0.35603
566713.51	4191511.86	0.35527	566733.51	4191511.86	0.35349
566753.51	4191511.86	0.35115	566773.51	4191511.86	0.34768
566793.51	4191511.86	0.34316	566813.51	4191511.86	0.33807
566833.51	4191511.86	0.33308	566853.51	4191511.86	0.32796
566873.51	4191511.86	0.32389	566893.51	4191511.86	0.32079
565473.51	4191531.86	0.47937	565493.51	4191531.86	0.49433
565513.51	4191531.86	0.50908	565533.51	4191531.86	0.52537
565553.51	4191531.86	0.54000	565573.51	4191531.86	0.55649
565593.51	4191531.86	0.57502	565613.51	4191531.86	0.59366
565633.51	4191531.86	0.61220	565653.51	4191531.86	0.63342
565673.51	4191531.86	0.65592	565693.51	4191531.86	0.67891
565713.51	4191531.86	0.70241	565733.51	4191531.86	0.72737

565753.51 4191531.86 0.75342
565773.51 4191531.86 0.77962
565793.51 4191531.86 0.80916
565813.51 4191531.86 0.83892
565833.51 4191531.86 0.86556
565853.51 4191531.86 0.90184
565873.51 4191531.86 0.93524
565893.51 4191531.86 0.96699
565913.51 4191531.86 1.00107
565933.51 4191531.86 1.03582
565953.51 4191531.86 1.06519
565973.51 4191531.86 0.93982
565993.51 4191531.86 0.75697
566013.51 4191531.86 0.69291
566033.51 4191531.86 0.63274
566053.51 4191531.86 0.55957
566073.51 4191531.86 0.49013
566093.51 4191531.86 0.43000
566113.51 4191531.86 0.39651
566133.51 4191531.86 0.37593
566153.51 4191531.86 0.36080
566173.51 4191531.86 0.34867
566193.51 4191531.86 0.33829
566213.51 4191531.86 0.32900
566233.51 4191531.86 0.32409
566253.51 4191531.86 0.32243
566273.51 4191531.86 0.32165
566293.51 4191531.86 0.31962
566313.51 4191531.86 0.32038
566333.51 4191531.86 0.32368
566353.51 4191531.86 0.32864
566373.51 4191531.86 0.33370
566393.51 4191531.86 0.33706
566413.51 4191531.86 0.33717
566433.51 4191531.86 0.33604
566453.51 4191531.86 0.33459
566473.51 4191531.86 0.33355
566493.51 4191531.86 0.33303
566513.51 4191531.86 0.33190
566533.51 4191531.86 0.33025
566553.51 4191531.86 0.32941
566573.51 4191531.86 0.32953
566593.51 4191531.86 0.33004
566613.51 4191531.86 0.32967
566633.51 4191531.86 0.33032
566653.51 4191531.86 0.33207
566673.51 4191531.86 0.33306
566693.51 4191531.86 0.33315
566713.51 4191531.86 0.33279
566733.51 4191531.86 0.33193

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4191531.86	0.33038	566773.51	4191531.86	0.32807
566793.51	4191531.86	0.32472	566813.51	4191531.86	0.32057
566833.51	4191531.86	0.31628	566853.51	4191531.86	0.31170
566873.51	4191531.86	0.30794	566893.51	4191531.86	0.30505
565473.51	4191551.86	0.47445	565493.51	4191551.86	0.48840
565513.51	4191551.86	0.50271	565533.51	4191551.86	0.51866
565553.51	4191551.86	0.53282	565573.51	4191551.86	0.54859
565593.51	4191551.86	0.56584	565613.51	4191551.86	0.58262
565633.51	4191551.86	0.60081	565653.51	4191551.86	0.62118
565673.51	4191551.86	0.64330	565693.51	4191551.86	0.66558
565713.51	4191551.86	0.68775	565733.51	4191551.86	0.71202
565753.51	4191551.86	0.73650	565773.51	4191551.86	0.76155
565793.51	4191551.86	0.78898	565813.51	4191551.86	0.81661
565833.51	4191551.86	0.84255	565853.51	4191551.86	0.87640
565873.51	4191551.86	0.90743	565893.51	4191551.86	0.93739

565913.51 4191551.86 0.96892
565933.51 4191551.86 0.99909
565953.51 4191551.86 1.02489
565973.51 4191551.86 0.77992
565993.51 4191551.86 0.71366
566013.51 4191551.86 0.65107
566033.51 4191551.86 0.57833
566053.51 4191551.86 0.49854
566073.51 4191551.86 0.43414
566093.51 4191551.86 0.38933
566113.51 4191551.86 0.35906
566133.51 4191551.86 0.34046
566153.51 4191551.86 0.32862
566173.51 4191551.86 0.31977
566193.51 4191551.86 0.31091
566213.51 4191551.86 0.30411
566233.51 4191551.86 0.30055
566253.51 4191551.86 0.29898
566273.51 4191551.86 0.29845
566293.51 4191551.86 0.29807
566313.51 4191551.86 0.29906
566333.51 4191551.86 0.30171
566353.51 4191551.86 0.30577
566373.51 4191551.86 0.31031
566393.51 4191551.86 0.31406
566413.51 4191551.86 0.31648
566433.51 4191551.86 0.31599
566453.51 4191551.86 0.31442
566473.51 4191551.86 0.31285
566493.51 4191551.86 0.31171
566513.51 4191551.86 0.31117
566533.51 4191551.86 0.30933
566553.51 4191551.86 0.30842
566573.51 4191551.86 0.30865
566593.51 4191551.86 0.30919
566613.51 4191551.86 0.30837
566633.51 4191551.86 0.30863
566653.51 4191551.86 0.31078
566673.51 4191551.86 0.31185
566693.51 4191551.86 0.31193
566713.51 4191551.86 0.31200
566733.51 4191551.86 0.31174
566753.51 4191551.86 0.31085
566773.51 4191551.86 0.30952
566793.51 4191551.86 0.30736
566813.51 4191551.86 0.30434
566833.51 4191551.86 0.30087
565473.51 4191571.86 0.46910
565493.51 4191571.86 0.48105
565513.51 4191571.86 0.49560

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191571.86	0.51021	565553.51	4191571.86	0.52482
565573.51	4191571.86	0.53978	565593.51	4191571.86	0.55528
565613.51	4191571.86	0.57140	565633.51	4191571.86	0.58899
565653.51	4191571.86	0.60880	565673.51	4191571.86	0.62979
565693.51	4191571.86	0.65092	565713.51	4191571.86	0.67293
565733.51	4191571.86	0.69882	565753.51	4191571.86	0.72011
565773.51	4191571.86	0.74361	565793.51	4191571.86	0.76906
565813.51	4191571.86	0.79538	565833.51	4191571.86	0.82179
565853.51	4191571.86	0.85083	565873.51	4191571.86	0.87960
565893.51	4191571.86	0.90825	565913.51	4191571.86	0.93687
565933.51	4191571.86	0.96356	565953.51	4191571.86	0.85849
565973.51	4191571.86	0.74696	565993.51	4191571.86	0.67434
566013.51	4191571.86	0.59470	566033.51	4191571.86	0.51201
566053.51	4191571.86	0.44433	566073.51	4191571.86	0.39382
566093.51	4191571.86	0.35814	566113.51	4191571.86	0.33516

566133.51 4191571.86 0.31918
566153.51 4191571.86 0.30731
566173.51 4191571.86 0.29829
566193.51 4191571.86 0.28975
566213.51 4191571.86 0.28466
566233.51 4191571.86 0.28238
566253.51 4191571.86 0.28139
566273.51 4191571.86 0.28088
566293.51 4191571.86 0.28085
566313.51 4191571.86 0.28176
566333.51 4191571.86 0.28400
566353.51 4191571.86 0.28733
566373.51 4191571.86 0.29100
566393.51 4191571.86 0.29404
566413.51 4191571.86 0.29606
566433.51 4191571.86 0.29626
566453.51 4191571.86 0.29534
566473.51 4191571.86 0.29404
566493.51 4191571.86 0.29286
566513.51 4191571.86 0.29216
566533.51 4191571.86 0.29069
566553.51 4191571.86 0.28994
566573.51 4191571.86 0.28993
566593.51 4191571.86 0.29008
566613.51 4191571.86 0.28942
566633.51 4191571.86 0.28944
566653.51 4191571.86 0.29115
566673.51 4191571.86 0.29237
566693.51 4191571.86 0.29279
566713.51 4191571.86 0.29292
566733.51 4191571.86 0.29328
566753.51 4191571.86 0.29346
566773.51 4191571.86 0.29316
565473.51 4191591.86 0.46177
565493.51 4191591.86 0.47198
565513.51 4191591.86 0.48707
565533.51 4191591.86 0.50193
565553.51 4191591.86 0.51631
565573.51 4191591.86 0.53073
565593.51 4191591.86 0.54595
565613.51 4191591.86 0.56270
565633.51 4191591.86 0.58133
565653.51 4191591.86 0.59779
565673.51 4191591.86 0.61605
565693.51 4191591.86 0.63609
565713.51 4191591.86 0.65782
565733.51 4191591.86 0.68168
565753.51 4191591.86 0.70324
565773.51 4191591.86 0.72567
565793.51 4191591.86 0.74985

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565813.51	4191591.86	0.77492	565833.51	4191591.86	0.79971
565853.51	4191591.86	0.82463	565873.51	4191591.86	0.85317
565893.51	4191591.86	0.88077	565913.51	4191591.86	0.90652
565933.51	4191591.86	0.92912	565953.51	4191591.86	0.82147
565973.51	4191591.86	0.71354	565993.51	4191591.86	0.63216
566013.51	4191591.86	0.54642	566033.51	4191591.86	0.46181
566053.51	4191591.86	0.40035	566073.51	4191591.86	0.36808
566093.51	4191591.86	0.33563	566113.51	4191591.86	0.31576
566133.51	4191591.86	0.30092	566153.51	4191591.86	0.28894
566173.51	4191591.86	0.28007	566193.51	4191591.86	0.27216
566213.51	4191591.86	0.26816	566233.51	4191591.86	0.26652
566253.51	4191591.86	0.26585	566273.51	4191591.86	0.26551
566293.51	4191591.86	0.26578	566313.51	4191591.86	0.26673
566333.51	4191591.86	0.26864	566353.51	4191591.86	0.27144
566373.51	4191591.86	0.27448	566393.51	4191591.86	0.27695

566413.51 4191591.86 0.27859
566433.51 4191591.86 0.27895
566453.51 4191591.86 0.27837
566473.51 4191591.86 0.27735
566493.51 4191591.86 0.27627
566513.51 4191591.86 0.27546
566533.51 4191591.86 0.27433
566553.51 4191591.86 0.27360
566573.51 4191591.86 0.27326
566593.51 4191591.86 0.27304
566613.51 4191591.86 0.27251
566633.51 4191591.86 0.27236
566653.51 4191591.86 0.27347
566673.51 4191591.86 0.27463
566693.51 4191591.86 0.27536
566713.51 4191591.86 0.27579
566733.51 4191591.86 0.27667
566753.51 4191591.86 0.27770
565473.51 4191611.86 0.45407
565493.51 4191611.86 0.46302
565513.51 4191611.86 0.47855
565533.51 4191611.86 0.49365
565553.51 4191611.86 0.50785
565573.51 4191611.86 0.52187
565593.51 4191611.86 0.53693
565613.51 4191611.86 0.55422
565633.51 4191611.86 0.57373
565653.51 4191611.86 0.58706
565673.51 4191611.86 0.60263
565693.51 4191611.86 0.62184
565713.51 4191611.86 0.64336
565733.51 4191611.86 0.66395
565753.51 4191611.86 0.68639
565773.51 4191611.86 0.70798
565793.51 4191611.86 0.73099
565813.51 4191611.86 0.75459
565833.51 4191611.86 0.77730
565853.51 4191611.86 0.79959
565873.51 4191611.86 0.82800
565893.51 4191611.86 0.85395
565913.51 4191611.86 0.87568
565933.51 4191611.86 0.89586
565953.51 4191611.86 0.83303
565973.51 4191611.86 0.67807
565993.51 4191611.86 0.58991
566013.51 4191611.86 0.50477
566033.51 4191611.86 0.42240
566053.51 4191611.86 0.36507
566073.51 4191611.86 0.35044
566093.51 4191611.86 0.31839

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191611.86	0.29956	566133.51	4191611.86	0.28502
566153.51	4191611.86	0.27291	566173.51	4191611.86	0.26435
566193.51	4191611.86	0.25720	566213.51	4191611.86	0.25382
566233.51	4191611.86	0.25247	566253.51	4191611.86	0.25200
566273.51	4191611.86	0.25195	566293.51	4191611.86	0.25253
566313.51	4191611.86	0.25362	566333.51	4191611.86	0.25530
566353.51	4191611.86	0.25770	566373.51	4191611.86	0.26033
566393.51	4191611.86	0.26233	566413.51	4191611.86	0.26362
566433.51	4191611.86	0.26376	566453.51	4191611.86	0.26327
566473.51	4191611.86	0.26255	566493.51	4191611.86	0.26172
566513.51	4191611.86	0.26086	566533.51	4191611.86	0.26009
566553.51	4191611.86	0.25920	566573.51	4191611.86	0.25843
566593.51	4191611.86	0.25785	566613.51	4191611.86	0.25738
566633.51	4191611.86	0.25717	566653.51	4191611.86	0.25755
566673.51	4191611.86	0.25836	566693.51	4191611.86	0.25944

566713.51 4191611.86 0.26066
565473.51 4191631.86 0.44647
565493.51 4191631.86 0.45522
565513.51 4191631.86 0.47088
565533.51 4191631.86 0.48503
565553.51 4191631.86 0.49996
565573.51 4191631.86 0.51372
565593.51 4191631.86 0.52771
565613.51 4191631.86 0.54408
565633.51 4191631.86 0.56235
565653.51 4191631.86 0.57591
565673.51 4191631.86 0.59034
565693.51 4191631.86 0.60973
565713.51 4191631.86 0.63184
565733.51 4191631.86 0.64884
565753.51 4191631.86 0.66982
565773.51 4191631.86 0.69070
565793.51 4191631.86 0.71137
565813.51 4191631.86 0.73230
565833.51 4191631.86 0.75475
565853.51 4191631.86 0.78087
565873.51 4191631.86 0.80483
565893.51 4191631.86 0.82697
565913.51 4191631.86 0.84608
565933.51 4191631.86 0.86512
565953.51 4191631.86 0.80341
565973.51 4191631.86 0.62104
565993.51 4191631.86 0.55131
566013.51 4191631.86 0.47052
566033.51 4191631.86 0.39376
566053.51 4191631.86 0.34656
566073.51 4191631.86 0.33093
566093.51 4191631.86 0.30556
566113.51 4191631.86 0.28578
566133.51 4191631.86 0.27000
566153.51 4191631.86 0.25780
566173.51 4191631.86 0.24971
566193.51 4191631.86 0.24453
566213.51 4191631.86 0.24172
566233.51 4191631.86 0.24059
566253.51 4191631.86 0.24027
566273.51 4191631.86 0.24044
566293.51 4191631.86 0.24122
566313.51 4191631.86 0.24234
566333.51 4191631.86 0.24382
566353.51 4191631.86 0.24590
566373.51 4191631.86 0.24815
566393.51 4191631.86 0.24983
566413.51 4191631.86 0.25083
566433.51 4191631.86 0.25087

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566453.51	4191631.86	0.25040	566473.51	4191631.86	0.24978
566493.51	4191631.86	0.24911	566513.51	4191631.86	0.24826
566533.51	4191631.86	0.24744	566553.51	4191631.86	0.24659
566573.51	4191631.86	0.24585	566593.51	4191631.86	0.24526
566613.51	4191631.86	0.24480	566633.51	4191631.86	0.24444
566653.51	4191631.86	0.24466	566673.51	4191631.86	0.24521
566693.51	4191631.86	0.24617	565473.51	4191651.86	0.44126
565493.51	4191651.86	0.45061	565513.51	4191651.86	0.46456
565533.51	4191651.86	0.47706	565553.51	4191651.86	0.49172
565573.51	4191651.86	0.50479	565593.51	4191651.86	0.51795
565613.51	4191651.86	0.53387	565633.51	4191651.86	0.55054
565653.51	4191651.86	0.56468	565673.51	4191651.86	0.57940
565693.51	4191651.86	0.59778	565713.51	4191651.86	0.61816
565733.51	4191651.86	0.63471	565753.51	4191651.86	0.65401
565773.51	4191651.86	0.67434	565793.51	4191651.86	0.69451

565813.51	4191651.86	0.71509	565833.51	4191651.86	0.73701
565853.51	4191651.86	0.76065	565873.51	4191651.86	0.78094
565893.51	4191651.86	0.80039	565913.51	4191651.86	0.81823
565933.51	4191651.86	0.83594	565953.51	4191651.86	0.72620
565973.51	4191651.86	0.56878	565993.51	4191651.86	0.52255
566013.51	4191651.86	0.45673	566033.51	4191651.86	0.38781
566053.51	4191651.86	0.34356	566073.51	4191651.86	0.32564
566093.51	4191651.86	0.30020	566113.51	4191651.86	0.27845
566133.51	4191651.86	0.26156	566153.51	4191651.86	0.24856
566173.51	4191651.86	0.23927	566193.51	4191651.86	0.23442
566213.51	4191651.86	0.23177	566233.51	4191651.86	0.23066
566253.51	4191651.86	0.23030	566273.51	4191651.86	0.23045
566293.51	4191651.86	0.23125	566313.51	4191651.86	0.23200
566333.51	4191651.86	0.23324	566353.51	4191651.86	0.23506
566373.51	4191651.86	0.23706	566393.51	4191651.86	0.23865
566413.51	4191651.86	0.23943	566433.51	4191651.86	0.23954
566453.51	4191651.86	0.23907	566473.51	4191651.86	0.23841
566493.51	4191651.86	0.23775	566513.51	4191651.86	0.23685
566533.51	4191651.86	0.23596	566553.51	4191651.86	0.23521
566573.51	4191651.86	0.23463	566593.51	4191651.86	0.23416
566613.51	4191651.86	0.23373	566633.51	4191651.86	0.23323
566653.51	4191651.86	0.23331	566673.51	4191651.86	0.23364
565473.51	4191671.86	0.43661	565493.51	4191671.86	0.44676
565513.51	4191671.86	0.45868	565533.51	4191671.86	0.46951
565553.51	4191671.86	0.48331	565573.51	4191671.86	0.49585

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191671.86	0.50861	565613.51	4191671.86	0.52384
565633.51	4191671.86	0.53887	565653.51	4191671.86	0.55367
565673.51	4191671.86	0.56914	565693.51	4191671.86	0.58601
565713.51	4191671.86	0.60383	565733.51	4191671.86	0.62113
565753.51	4191671.86	0.63887	565773.51	4191671.86	0.65870
565793.51	4191671.86	0.67918	565813.51	4191671.86	0.70004
565833.51	4191671.86	0.72060	565853.51	4191671.86	0.73966
565873.51	4191671.86	0.75721	565893.51	4191671.86	0.77481
565913.51	4191671.86	0.79186	565933.51	4191671.86	0.80817
565953.51	4191671.86	0.59659	565973.51	4191671.86	0.52088
565993.51	4191671.86	0.50169	566013.51	4191671.86	0.45963
566033.51	4191671.86	0.40330	566053.51	4191671.86	0.35946
566073.51	4191671.86	0.33880	566093.51	4191671.86	0.30624
566113.51	4191671.86	0.28086	566133.51	4191671.86	0.26257
566153.51	4191671.86	0.24749	566173.51	4191671.86	0.23405

566193.51 4191671.86 0.22744
566213.51 4191671.86 0.22474
566233.51 4191671.86 0.22349
566253.51 4191671.86 0.22276
566273.51 4191671.86 0.22244
566293.51 4191671.86 0.22295
566313.51 4191671.86 0.22258
566333.51 4191671.86 0.22347
566353.51 4191671.86 0.22508
566373.51 4191671.86 0.22696
566393.51 4191671.86 0.22876
566413.51 4191671.86 0.22941
566433.51 4191671.86 0.22986
566453.51 4191671.86 0.22938
566473.51 4191671.86 0.22849
566493.51 4191671.86 0.22761
566513.51 4191671.86 0.22653
566533.51 4191671.86 0.22561
566553.51 4191671.86 0.22503
566573.51 4191671.86 0.22475
566593.51 4191671.86 0.22457
566613.51 4191671.86 0.22419
566633.51 4191671.86 0.22355
566653.51 4191671.86 0.22317
566673.51 4191671.86 0.22332
565473.51 4191691.86 0.43108
565493.51 4191691.86 0.44169
565513.51 4191691.86 0.45267
565533.51 4191691.86 0.46269
565553.51 4191691.86 0.47441
565573.51 4191691.86 0.48833
565593.51 4191691.86 0.50227
565613.51 4191691.86 0.51481
565633.51 4191691.86 0.52894
565653.51 4191691.86 0.54387
565673.51 4191691.86 0.55909
565693.51 4191691.86 0.57503
565713.51 4191691.86 0.59155
565733.51 4191691.86 0.60811
565753.51 4191691.86 0.62502
565773.51 4191691.86 0.64467
565473.51 4191711.86 0.42502
565493.51 4191711.86 0.43524
565513.51 4191711.86 0.44561
565533.51 4191711.86 0.45541
565553.51 4191711.86 0.46760
565573.51 4191711.86 0.48101
565593.51 4191711.86 0.49433
565613.51 4191711.86 0.50686
565633.51 4191711.86 0.52028

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191711.86	0.53441	565673.51	4191711.86	0.54867
565693.51	4191711.86	0.56374	565713.51	4191711.86	0.57930
565733.51	4191711.86	0.59452	565753.51	4191711.86	0.61182
565773.51	4191711.86	0.63063	565473.51	4191731.86	0.41870
565493.51	4191731.86	0.42813	565513.51	4191731.86	0.43805
565533.51	4191731.86	0.44798	565553.51	4191731.86	0.46178
565573.51	4191731.86	0.47374	565593.51	4191731.86	0.48568
565613.51	4191731.86	0.49949	565633.51	4191731.86	0.51226
565653.51	4191731.86	0.52519	565673.51	4191731.86	0.53813
565693.51	4191731.86	0.55238	565713.51	4191731.86	0.56709
565733.51	4191731.86	0.58068	565753.51	4191731.86	0.59903
565773.51	4191731.86	0.61657	565473.51	4191751.86	0.41240
565493.51	4191751.86	0.42141	565513.51	4191751.86	0.43070
565533.51	4191751.86	0.44105	565553.51	4191751.86	0.45398
565573.51	4191751.86	0.46609	565593.51	4191751.86	0.47846

565613.51 4191751.86 0.49168
565633.51 4191751.86 0.50280
565653.51 4191751.86 0.51626
565673.51 4191751.86 0.52946
565693.51 4191751.86 0.54235
565713.51 4191751.86 0.55518
565733.51 4191751.86 0.56861
565753.51 4191751.86 0.58569
565773.51 4191751.86 0.60219
565473.51 4191771.86 0.40627
565493.51 4191771.86 0.41496
565513.51 4191771.86 0.42376
565533.51 4191771.86 0.43442
565553.51 4191771.86 0.44646
565573.51 4191771.86 0.45819
565593.51 4191771.86 0.47025
565613.51 4191771.86 0.48271
565633.51 4191771.86 0.49358
565653.51 4191771.86 0.50700
565673.51 4191771.86 0.52010
565693.51 4191771.86 0.53216
565713.51 4191771.86 0.54382
565733.51 4191771.86 0.55677
565753.51 4191771.86 0.57278
565773.51 4191771.86 0.58793
565473.51 4191791.86 0.40021
565493.51 4191791.86 0.40871
565513.51 4191791.86 0.41710
565533.51 4191791.86 0.42801
565553.51 4191791.86 0.43917
565573.51 4191791.86 0.45011
565593.51 4191791.86 0.46126
565613.51 4191791.86 0.47288
565633.51 4191791.86 0.48459
565653.51 4191791.86 0.49747
565673.51 4191791.86 0.51022
565693.51 4191791.86 0.52183
565713.51 4191791.86 0.53292
565733.51 4191791.86 0.54513
565753.51 4191791.86 0.56022
565773.51 4191791.86 0.57377
565473.51 4191811.86 0.39357
565493.51 4191811.86 0.40202
565513.51 4191811.86 0.40978
565533.51 4191811.86 0.42024
565553.51 4191811.86 0.43075
565573.51 4191811.86 0.44109
565593.51 4191811.86 0.45212
565613.51 4191811.86 0.46377
565633.51 4191811.86 0.47443

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191811.86	0.48910	565673.51	4191811.86	0.50110
565693.51	4191811.86	0.51172	565713.51	4191811.86	0.52207
565733.51	4191811.86	0.53322	565753.51	4191811.86	0.54595
565773.51	4191811.86	0.55855	566289.37	4190792.72	10.67434
566309.37	4190832.72	18.04553	566309.37	4190852.72	23.14161
566329.37	4190852.72	27.50600	566349.37	4190852.72	31.42537
566369.37	4190852.72	35.14940	566309.37	4190872.72	30.12402
566329.37	4190872.72	38.34589	566349.37	4190872.72	46.72638
566369.37	4190872.72	54.95380	566389.37	4190872.72	60.80704
566389.37	4190892.72	113.64209	566389.37	4190912.72	271.83735
566173.26	4190950.91	8.02317	566193.26	4190950.91	9.71764
566173.26	4190970.91	7.94605	566193.26	4190970.91	9.66058
566173.26	4190990.91	7.73694	566193.26	4190990.91	9.36204
566213.26	4190990.91	11.59287			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190311.86	0.54764	565493.51	4190311.86	0.55322
565513.51	4190311.86	0.55710	565533.51	4190311.86	0.56023
565553.51	4190311.86	0.56335	565573.51	4190311.86	0.56641
565593.51	4190311.86	0.56846	565613.51	4190311.86	0.57254
565633.51	4190311.86	0.57572	565653.51	4190311.86	0.57798
565673.51	4190311.86	0.57988	565693.51	4190311.86	0.58075
565713.51	4190311.86	0.58226	565733.51	4190311.86	0.58348
565753.51	4190311.86	0.58484	565773.51	4190311.86	0.58618
565793.51	4190311.86	0.58705	565813.51	4190311.86	0.58852
565833.51	4190311.86	0.58975	565853.51	4190311.86	0.59031
565873.51	4190311.86	0.59095	565893.51	4190311.86	0.59205
565913.51	4190311.86	0.59195	565933.51	4190311.86	0.59492
565953.51	4190311.86	0.59687	565973.51	4190311.86	0.59889
565993.51	4190311.86	0.60163	566013.51	4190311.86	0.60516
566033.51	4190311.86	0.60951	566053.51	4190311.86	0.61520
566073.51	4190311.86	0.62187	566093.51	4190311.86	0.62940

566113.51 4190311.86 0.63785
566133.51 4190311.86 0.64760
566153.51 4190311.86 0.65966
566173.51 4190311.86 0.67273
566193.51 4190311.86 0.68646
566213.51 4190311.86 0.70114
566233.51 4190311.86 0.71736
566253.51 4190311.86 0.73546
566273.51 4190311.86 0.75393
566293.51 4190311.86 0.77337
566313.51 4190311.86 0.79365
566333.51 4190311.86 0.81405
566353.51 4190311.86 0.83360
566373.51 4190311.86 0.85248
566393.51 4190311.86 0.87167
566413.51 4190311.86 0.88967
566433.51 4190311.86 0.90612
566453.51 4190311.86 0.92160
566473.51 4190311.86 0.94089
566493.51 4190311.86 0.95871
566513.51 4190311.86 0.97255
566533.51 4190311.86 0.98557
566553.51 4190311.86 0.99918
566573.51 4190311.86 1.00921
566593.51 4190311.86 1.01477
566613.51 4190311.86 1.02013
566633.51 4190311.86 1.02565
566653.51 4190311.86 1.03018
566673.51 4190311.86 1.03247
566693.51 4190311.86 1.03218
566713.51 4190311.86 1.02835
566733.51 4190311.86 1.02153
566753.51 4190311.86 1.05426
566773.51 4190311.86 1.03198
566793.51 4190311.86 0.98941
566813.51 4190311.86 0.97094
566833.51 4190311.86 0.93629
566853.51 4190311.86 0.88193
566873.51 4190311.86 0.81075
566893.51 4190311.86 0.73398
566913.51 4190311.86 0.66423
566933.51 4190311.86 0.60474
566953.51 4190311.86 0.56145
566973.51 4190311.86 0.53593
565473.51 4190331.86 0.56675
565493.51 4190331.86 0.57173
565513.51 4190331.86 0.57590
565533.51 4190331.86 0.57983

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190331.86	0.58371	565573.51	4190331.86	0.58742
565593.51	4190331.86	0.58985	565613.51	4190331.86	0.59403
565633.51	4190331.86	0.59732	565653.51	4190331.86	0.59997
565673.51	4190331.86	0.60244	565693.51	4190331.86	0.60374
565713.51	4190331.86	0.60510	565733.51	4190331.86	0.60709
565753.51	4190331.86	0.60876	565773.51	4190331.86	0.60999
565793.51	4190331.86	0.61114	565813.51	4190331.86	0.61257
565833.51	4190331.86	0.61367	565853.51	4190331.86	0.61430
565873.51	4190331.86	0.61509	565893.51	4190331.86	0.61618
565913.51	4190331.86	0.61600	565933.51	4190331.86	0.61903
565953.51	4190331.86	0.62087	565973.51	4190331.86	0.62306
565993.51	4190331.86	0.62603	566013.51	4190331.86	0.62959
566033.51	4190331.86	0.63410	566053.51	4190331.86	0.64002
566073.51	4190331.86	0.64727	566093.51	4190331.86	0.65542
566113.51	4190331.86	0.66448	566133.51	4190331.86	0.67512
566153.51	4190331.86	0.68810	566173.51	4190331.86	0.70213

566193.51 4190331.86 0.71738
566213.51 4190331.86 0.73368
566233.51 4190331.86 0.75104
566253.51 4190331.86 0.77018
566273.51 4190331.86 0.79003
566293.51 4190331.86 0.81033
566313.51 4190331.86 0.83142
566333.51 4190331.86 0.85314
566353.51 4190331.86 0.87418
566373.51 4190331.86 0.89395
566393.51 4190331.86 0.91325
566413.51 4190331.86 0.93167
566433.51 4190331.86 0.94899
566453.51 4190331.86 0.96559
566473.51 4190331.86 0.98533
566493.51 4190331.86 1.00220
566513.51 4190331.86 1.01560
566533.51 4190331.86 1.02740
566553.51 4190331.86 1.03836
566573.51 4190331.86 1.04681
566593.51 4190331.86 1.05272
566613.51 4190331.86 1.05958
566633.51 4190331.86 1.06686
566653.51 4190331.86 1.07224
566673.51 4190331.86 1.07386
566693.51 4190331.86 1.07087
566713.51 4190331.86 1.06519
566733.51 4190331.86 1.09179
566753.51 4190331.86 1.09028
566773.51 4190331.86 1.05995
566793.51 4190331.86 1.01183
566813.51 4190331.86 0.98932
566833.51 4190331.86 0.94342
566853.51 4190331.86 0.87350
566873.51 4190331.86 0.78786
566893.51 4190331.86 0.70533
566913.51 4190331.86 0.64481
566933.51 4190331.86 0.60065
566953.51 4190331.86 0.56821
566973.51 4190331.86 0.54764
565473.51 4190351.86 0.58633
565493.51 4190351.86 0.59170
565513.51 4190351.86 0.59642
565533.51 4190351.86 0.60091
565553.51 4190351.86 0.60529
565573.51 4190351.86 0.60946
565593.51 4190351.86 0.61249
565613.51 4190351.86 0.61689

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190351.86	0.62029	565653.51	4190351.86	0.62321
565673.51	4190351.86	0.62613	565693.51	4190351.86	0.62811
565713.51	4190351.86	0.62950	565733.51	4190351.86	0.63193
565753.51	4190351.86	0.63387	565773.51	4190351.86	0.63506
565793.51	4190351.86	0.63645	565813.51	4190351.86	0.63785
565833.51	4190351.86	0.63892	565853.51	4190351.86	0.63984
565873.51	4190351.86	0.64080	565893.51	4190351.86	0.64171
565913.51	4190351.86	0.64164	565933.51	4190351.86	0.64465
565953.51	4190351.86	0.64665	565973.51	4190351.86	0.64906
565993.51	4190351.86	0.65229	566013.51	4190351.86	0.65606
566033.51	4190351.86	0.66067	566053.51	4190351.86	0.66675
566073.51	4190351.86	0.67460	566093.51	4190351.86	0.68357
566113.51	4190351.86	0.69337	566133.51	4190351.86	0.70517
566153.51	4190351.86	0.71935	566173.51	4190351.86	0.73428
566193.51	4190351.86	0.75111	566213.51	4190351.86	0.76948
566233.51	4190351.86	0.78832	566253.51	4190351.86	0.80847

566273.51 4190351.86 0.82982
566293.51 4190351.86 0.85110
566313.51 4190351.86 0.87297
566333.51 4190351.86 0.89579
566353.51 4190351.86 0.91801
566373.51 4190351.86 0.93922
566393.51 4190351.86 0.95846
566413.51 4190351.86 0.97707
566433.51 4190351.86 0.99519
566453.51 4190351.86 1.01239
566473.51 4190351.86 1.02991
566493.51 4190351.86 1.04707
566513.51 4190351.86 1.06075
566533.51 4190351.86 1.07180
566553.51 4190351.86 1.08055
566573.51 4190351.86 1.08559
566593.51 4190351.86 1.09288
566613.51 4190351.86 1.10174
566633.51 4190351.86 1.11095
566653.51 4190351.86 1.11666
566673.51 4190351.86 1.11690
566693.51 4190351.86 1.11088
566713.51 4190351.86 1.10398
566733.51 4190351.86 1.13734
566753.51 4190351.86 1.12722
566773.51 4190351.86 1.09115
566793.51 4190351.86 1.04255
566813.51 4190351.86 1.00940
566833.51 4190351.86 0.94900
566853.51 4190351.86 0.86100
566873.51 4190351.86 0.76461
566893.51 4190351.86 0.68619
566913.51 4190351.86 0.63571
566933.51 4190351.86 0.60525
566953.51 4190351.86 0.58053
566973.51 4190351.86 0.56275
565473.51 4190371.86 0.60620
565493.51 4190371.86 0.61339
565513.51 4190371.86 0.61896
565533.51 4190371.86 0.62377
565553.51 4190371.86 0.62833
565573.51 4190371.86 0.63253
565593.51 4190371.86 0.63640
565613.51 4190371.86 0.64144
565633.51 4190371.86 0.64494
565653.51 4190371.86 0.64774
565673.51 4190371.86 0.65089
565693.51 4190371.86 0.65398

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190371.86	0.65567	565733.51	4190371.86	0.65774
565753.51	4190371.86	0.65965	565773.51	4190371.86	0.66135
565793.51	4190371.86	0.66291	565813.51	4190371.86	0.66450
565833.51	4190371.86	0.66569	565853.51	4190371.86	0.66710
565873.51	4190371.86	0.66816	565893.51	4190371.86	0.66848
565913.51	4190371.86	0.66869	565933.51	4190371.86	0.67192
565953.51	4190371.86	0.67453	565973.51	4190371.86	0.67727
565993.51	4190371.86	0.68063	566013.51	4190371.86	0.68505
566033.51	4190371.86	0.68996	566053.51	4190371.86	0.69673
566073.51	4190371.86	0.70464	566093.51	4190371.86	0.71371
566113.51	4190371.86	0.72427	566133.51	4190371.86	0.73699
566153.51	4190371.86	0.75174	566173.51	4190371.86	0.76799
566193.51	4190371.86	0.78578	566213.51	4190371.86	0.80511
566233.51	4190371.86	0.82606	566253.51	4190371.86	0.84868
566273.51	4190371.86	0.87184	566293.51	4190371.86	0.89539
566313.51	4190371.86	0.91930	566333.51	4190371.86	0.94338

566353.51 4190371.86 0.96678
566373.51 4190371.86 0.98972
566393.51 4190371.86 1.00880
566413.51 4190371.86 1.02699
566433.51 4190371.86 1.04495
566453.51 4190371.86 1.06194
566473.51 4190371.86 1.07930
566493.51 4190371.86 1.09667
566513.51 4190371.86 1.11057
566533.51 4190371.86 1.12118
566553.51 4190371.86 1.12897
566573.51 4190371.86 1.13389
566593.51 4190371.86 1.14103
566613.51 4190371.86 1.14757
566633.51 4190371.86 1.15575
566653.51 4190371.86 1.16171
566673.51 4190371.86 1.16165
566693.51 4190371.86 1.15339
566713.51 4190371.86 1.17783
566733.51 4190371.86 1.18127
566753.51 4190371.86 1.16770
566773.51 4190371.86 1.13918
566793.51 4190371.86 1.08751
566813.51 4190371.86 1.04078
566833.51 4190371.86 0.94574
566853.51 4190371.86 0.83393
566873.51 4190371.86 0.73833
566893.51 4190371.86 0.67172
566913.51 4190371.86 0.63553
566933.51 4190371.86 0.61265
566953.51 4190371.86 0.59227
566973.51 4190371.86 0.57780
565473.51 4190391.86 0.62728
565493.51 4190391.86 0.63505
565513.51 4190391.86 0.64152
565533.51 4190391.86 0.64708
565553.51 4190391.86 0.65209
565573.51 4190391.86 0.65691
565593.51 4190391.86 0.66131
565613.51 4190391.86 0.66645
565633.51 4190391.86 0.67055
565653.51 4190391.86 0.67427
565673.51 4190391.86 0.67804
565693.51 4190391.86 0.68094
565713.51 4190391.86 0.68314
565733.51 4190391.86 0.68625
565753.51 4190391.86 0.68880
565773.51 4190391.86 0.69033

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190391.86	0.69149	565813.51	4190391.86	0.69407
565833.51	4190391.86	0.69528	565853.51	4190391.86	0.69644
565873.51	4190391.86	0.69740	565893.51	4190391.86	0.69795
565913.51	4190391.86	0.69853	565933.51	4190391.86	0.70113
565953.51	4190391.86	0.70358	565973.51	4190391.86	0.70649
565993.51	4190391.86	0.71017	566013.51	4190391.86	0.71496
566033.51	4190391.86	0.72051	566053.51	4190391.86	0.72781
566073.51	4190391.86	0.73617	566093.51	4190391.86	0.74584
566113.51	4190391.86	0.75722	566133.51	4190391.86	0.77044
566153.51	4190391.86	0.78600	566173.51	4190391.86	0.80351
566193.51	4190391.86	0.82267	566213.51	4190391.86	0.84354
566233.51	4190391.86	0.86640	566253.51	4190391.86	0.89137
566273.51	4190391.86	0.91751	566293.51	4190391.86	0.94392
566313.51	4190391.86	0.97054	566333.51	4190391.86	0.99677
566353.51	4190391.86	1.02115	566373.51	4190391.86	1.04528
566393.51	4190391.86	1.06422	566413.51	4190391.86	1.08156

566433.51 4190391.86 1.09879
566453.51 4190391.86 1.11589
566473.51 4190391.86 1.13256
566493.51 4190391.86 1.14902
566513.51 4190391.86 1.16281
566533.51 4190391.86 1.17302
566553.51 4190391.86 1.18004
566573.51 4190391.86 1.18577
566593.51 4190391.86 1.19209
566613.51 4190391.86 1.19787
566633.51 4190391.86 1.20517
566653.51 4190391.86 1.21022
566673.51 4190391.86 1.20881
566693.51 4190391.86 1.19827
566713.51 4190391.86 1.22635
566733.51 4190391.86 1.22567
566753.51 4190391.86 1.21083
566773.51 4190391.86 1.17961
566793.51 4190391.86 1.11857
566813.51 4190391.86 1.06173
566833.51 4190391.86 0.93554
566853.51 4190391.86 0.80895
566873.51 4190391.86 0.72126
566893.51 4190391.86 0.66747
566913.51 4190391.86 0.64233
566933.51 4190391.86 0.62325
566953.51 4190391.86 0.60619
566973.51 4190391.86 0.59421
565473.51 4190411.86 0.64908
565493.51 4190411.86 0.65757
565513.51 4190411.86 0.66498
565533.51 4190411.86 0.67140
565553.51 4190411.86 0.67715
565573.51 4190411.86 0.68269
565593.51 4190411.86 0.68773
565613.51 4190411.86 0.69298
565633.51 4190411.86 0.69781
565653.51 4190411.86 0.70253
565673.51 4190411.86 0.70693
565693.51 4190411.86 0.70955
565713.51 4190411.86 0.71273
565733.51 4190411.86 0.71693
565753.51 4190411.86 0.72010
565773.51 4190411.86 0.72161
565793.51 4190411.86 0.72239
565813.51 4190411.86 0.72596
565833.51 4190411.86 0.72744
565853.51 4190411.86 0.72816

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190411.86	0.72889	565893.51	4190411.86	0.72991
565913.51	4190411.86	0.73081	565933.51	4190411.86	0.73275
565953.51	4190411.86	0.73480	565973.51	4190411.86	0.73787
565993.51	4190411.86	0.74206	566013.51	4190411.86	0.74713
566033.51	4190411.86	0.75339	566053.51	4190411.86	0.76119
566073.51	4190411.86	0.77026	566093.51	4190411.86	0.78081
566113.51	4190411.86	0.79301	566133.51	4190411.86	0.80641
566153.51	4190411.86	0.82323	566173.51	4190411.86	0.84216
566193.51	4190411.86	0.86295	566213.51	4190411.86	0.88549
566233.51	4190411.86	0.91000	566253.51	4190411.86	0.93721
566273.51	4190411.86	0.96715	566293.51	4190411.86	0.99705
566313.51	4190411.86	1.02689	566333.51	4190411.86	1.05577
566353.51	4190411.86	1.08115	566373.51	4190411.86	1.10602
566393.51	4190411.86	1.12507	566413.51	4190411.86	1.14114
566433.51	4190411.86	1.15709	566453.51	4190411.86	1.17454
566473.51	4190411.86	1.18983	566493.51	4190411.86	1.20416

566513.51 4190411.86 1.21760
566533.51 4190411.86 1.22750
566553.51 4190411.86 1.23400
566573.51 4190411.86 1.24150
566593.51 4190411.86 1.24623
566613.51 4190411.86 1.25334
566633.51 4190411.86 1.25994
566653.51 4190411.86 1.26253
566673.51 4190411.86 1.25739
566693.51 4190411.86 1.27676
566713.51 4190411.86 1.27427
566733.51 4190411.86 1.26978
566753.51 4190411.86 1.25675
566773.51 4190411.86 1.20357
566793.51 4190411.86 1.11919
566813.51 4190411.86 1.06048
566833.51 4190411.86 0.91797
566853.51 4190411.86 0.79137
566873.51 4190411.86 0.71494
566893.51 4190411.86 0.67217
566913.51 4190411.86 0.65496
566933.51 4190411.86 0.63666
566953.51 4190411.86 0.62261
566973.51 4190411.86 0.61214
565473.51 4190431.86 0.67141
565493.51 4190431.86 0.68115
565513.51 4190431.86 0.68938
565533.51 4190431.86 0.69689
565553.51 4190431.86 0.70383
565573.51 4190431.86 0.71009
565593.51 4190431.86 0.71610
565613.51 4190431.86 0.72166
565633.51 4190431.86 0.72708
565653.51 4190431.86 0.73251
565673.51 4190431.86 0.73743
565693.51 4190431.86 0.74029
565713.51 4190431.86 0.74538
565733.51 4190431.86 0.74965
565753.51 4190431.86 0.75305
565773.51 4190431.86 0.75519
565793.51 4190431.86 0.75636
565813.51 4190431.86 0.75992
565833.51 4190431.86 0.76252
565853.51 4190431.86 0.76307
565873.51 4190431.86 0.76336
565893.51 4190431.86 0.76443
565913.51 4190431.86 0.76547
565933.51 4190431.86 0.76809

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190431.86	0.77032	565973.51	4190431.86	0.77413
565993.51	4190431.86	0.77925	566013.51	4190431.86	0.78474
566033.51	4190431.86	0.79183	566053.51	4190431.86	0.80059
566073.51	4190431.86	0.81074	566093.51	4190431.86	0.82248
566113.51	4190431.86	0.83564	566133.51	4190431.86	0.84905
566153.51	4190431.86	0.86991	566173.51	4190431.86	0.89226
566193.51	4190431.86	0.91443	566213.51	4190431.86	0.93696
566233.51	4190431.86	0.96135	566253.51	4190431.86	0.98894
566273.51	4190431.86	1.02187	566293.51	4190431.86	1.05513
566313.51	4190431.86	1.08716	566333.51	4190431.86	1.11633
566353.51	4190431.86	1.14129	566373.51	4190431.86	1.16625
566393.51	4190431.86	1.18714	566413.51	4190431.86	1.20504
566433.51	4190431.86	1.22148	566453.51	4190431.86	1.23743
566473.51	4190431.86	1.25121	566493.51	4190431.86	1.26461
566513.51	4190431.86	1.27773	566533.51	4190431.86	1.28755
566553.51	4190431.86	1.29372	566573.51	4190431.86	1.29914

566593.51 4190431.86 1.30543
566613.51 4190431.86 1.31311
566633.51 4190431.86 1.31833
566653.51 4190431.86 1.31770
566673.51 4190431.86 1.30872
566693.51 4190431.86 1.33273
566713.51 4190431.86 1.33254
566733.51 4190431.86 1.32060
566753.51 4190431.86 1.28882
566773.51 4190431.86 1.20241
566793.51 4190431.86 1.10569
566813.51 4190431.86 1.02888
566833.51 4190431.86 0.88399
566853.51 4190431.86 0.77625
566873.51 4190431.86 0.71892
566893.51 4190431.86 0.68772
566913.51 4190431.86 0.67054
566933.51 4190431.86 0.65508
566953.51 4190431.86 0.64267
566973.51 4190431.86 0.63225
565473.51 4190451.86 0.69431
565493.51 4190451.86 0.70550
565513.51 4190451.86 0.71428
565533.51 4190451.86 0.72272
565553.51 4190451.86 0.73082
565573.51 4190451.86 0.73789
565593.51 4190451.86 0.74569
565613.51 4190451.86 0.75241
565633.51 4190451.86 0.75841
565653.51 4190451.86 0.76432
565673.51 4190451.86 0.76978
565693.51 4190451.86 0.77320
565713.51 4190451.86 0.77925
565733.51 4190451.86 0.78438
565753.51 4190451.86 0.78824
565773.51 4190451.86 0.79095
565793.51 4190451.86 0.79292
565813.51 4190451.86 0.79611
565833.51 4190451.86 0.79869
565853.51 4190451.86 0.79951
565873.51 4190451.86 0.80015
565893.51 4190451.86 0.80156
565913.51 4190451.86 0.80291
565933.51 4190451.86 0.80578
565953.51 4190451.86 0.80855
565973.51 4190451.86 0.81358
565993.51 4190451.86 0.82039
566013.51 4190451.86 0.82763

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4190451.86	0.83744	566053.51	4190451.86	0.84922
566073.51	4190451.86	0.86009	566093.51	4190451.86	0.87146
566113.51	4190451.86	0.88461	566133.51	4190451.86	0.89971
566153.51	4190451.86	0.92153	566173.51	4190451.86	0.95015
566193.51	4190451.86	0.97786	566213.51	4190451.86	1.00272
566233.51	4190451.86	1.02643	566253.51	4190451.86	1.05417
566273.51	4190451.86	1.08788	566293.51	4190451.86	1.12465
566313.51	4190451.86	1.15891	566333.51	4190451.86	1.18789
566353.51	4190451.86	1.21192	566373.51	4190451.86	1.23281
566393.51	4190451.86	1.25492	566413.51	4190451.86	1.27516
566433.51	4190451.86	1.29200	566453.51	4190451.86	1.30549
566473.51	4190451.86	1.31798	566493.51	4190451.86	1.33046
566513.51	4190451.86	1.34341	566533.51	4190451.86	1.35346
566553.51	4190451.86	1.35942	566573.51	4190451.86	1.36326
566593.51	4190451.86	1.36922	566613.51	4190451.86	1.37569
566633.51	4190451.86	1.37877	566653.51	4190451.86	1.37521

566673.51 4190451.86 1.36351
566693.51 4190451.86 1.38856
566713.51 4190451.86 1.38650
566733.51 4190451.86 1.36379
566753.51 4190451.86 1.30526
566773.51 4190451.86 1.19041
566793.51 4190451.86 1.08056
566813.51 4190451.86 0.98444
566833.51 4190451.86 0.85724
566853.51 4190451.86 0.77538
566873.51 4190451.86 0.73249
566893.51 4190451.86 0.70787
566913.51 4190451.86 0.68985
566933.51 4190451.86 0.67670
566953.51 4190451.86 0.66514
566973.51 4190451.86 0.65464
565473.51 4190471.86 0.71770
565493.51 4190471.86 0.73040
565513.51 4190471.86 0.74015
565533.51 4190471.86 0.74974
565553.51 4190471.86 0.75895
565573.51 4190471.86 0.76684
565593.51 4190471.86 0.77654
565613.51 4190471.86 0.78470
565633.51 4190471.86 0.79153
565653.51 4190471.86 0.79799
565673.51 4190471.86 0.80410
565693.51 4190471.86 0.80829
565713.51 4190471.86 0.81508
565733.51 4190471.86 0.82127
565753.51 4190471.86 0.82574
565773.51 4190471.86 0.82907
565793.51 4190471.86 0.83224
565813.51 4190471.86 0.83525
565833.51 4190471.86 0.83712
565853.51 4190471.86 0.83837
565873.51 4190471.86 0.83982
565893.51 4190471.86 0.84168
565913.51 4190471.86 0.84345
565933.51 4190471.86 0.84640
565953.51 4190471.86 0.84984
565973.51 4190471.86 0.85656
565993.51 4190471.86 0.86586
566013.51 4190471.86 0.87607
566033.51 4190471.86 0.89048
566053.51 4190471.86 0.90702
566073.51 4190471.86 0.91858
566093.51 4190471.86 0.92843

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4190471.86	0.94092	566133.51	4190471.86	0.95894
566153.51	4190471.86	0.97904	566173.51	4190471.86	1.01641
566193.51	4190471.86	1.05294	566213.51	4190471.86	1.08214
566233.51	4190471.86	1.10509	566253.51	4190471.86	1.13314
566273.51	4190471.86	1.16560	566293.51	4190471.86	1.20547
566313.51	4190471.86	1.24181	566333.51	4190471.86	1.27058
566353.51	4190471.86	1.29375	566373.51	4190471.86	1.30642
566393.51	4190471.86	1.32916	566413.51	4190471.86	1.35221
566433.51	4190471.86	1.36929	566453.51	4190471.86	1.37927
566473.51	4190471.86	1.39089	566493.51	4190471.86	1.40254
566513.51	4190471.86	1.41590	566533.51	4190471.86	1.42632
566553.51	4190471.86	1.43226	566573.51	4190471.86	1.43575
566593.51	4190471.86	1.43814	566613.51	4190471.86	1.44099
566633.51	4190471.86	1.44119	566653.51	4190471.86	1.43557
566673.51	4190471.86	1.42248	566693.51	4190471.86	1.44258
566713.51	4190471.86	1.43964	566733.51	4190471.86	1.40565

566753.51 4190471.86 1.30753
566773.51 4190471.86 1.18612
566793.51 4190471.86 1.04391
566813.51 4190471.86 0.93716
566833.51 4190471.86 0.84615
566853.51 4190471.86 0.79165
566873.51 4190471.86 0.75724
566893.51 4190471.86 0.73204
566913.51 4190471.86 0.71384
566933.51 4190471.86 0.70125
566953.51 4190471.86 0.68935
566973.51 4190471.86 0.67900
565473.51 4190491.86 0.74153
565493.51 4190491.86 0.75546
565513.51 4190491.86 0.76737
565533.51 4190491.86 0.77873
565553.51 4190491.86 0.78883
565573.51 4190491.86 0.79726
565593.51 4190491.86 0.80824
565613.51 4190491.86 0.81779
565633.51 4190491.86 0.82605
565653.51 4190491.86 0.83358
565673.51 4190491.86 0.84038
565693.51 4190491.86 0.84565
565713.51 4190491.86 0.85373
565733.51 4190491.86 0.86026
565753.51 4190491.86 0.86511
565773.51 4190491.86 0.86948
565793.51 4190491.86 0.87463
565813.51 4190491.86 0.87904
565833.51 4190491.86 0.88045
565853.51 4190491.86 0.88178
565873.51 4190491.86 0.88342
565893.51 4190491.86 0.88531
565913.51 4190491.86 0.88737
565933.51 4190491.86 0.89136
565953.51 4190491.86 0.89470
565973.51 4190491.86 0.90392
565993.51 4190491.86 0.91726
566013.51 4190491.86 0.93170
566033.51 4190491.86 0.95501
566053.51 4190491.86 0.97529
566073.51 4190491.86 0.99075
566093.51 4190491.86 1.00415
566113.51 4190491.86 1.01873
566133.51 4190491.86 1.03676
566153.51 4190491.86 1.06265
566173.51 4190491.86 1.10171

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4190491.86	1.13482	566213.51	4190491.86	1.16194
566233.51	4190491.86	1.18785	566253.51	4190491.86	1.21597
566273.51	4190491.86	1.24706	566293.51	4190491.86	1.28076
566313.51	4190491.86	1.31291	566333.51	4190491.86	1.34139
566353.51	4190491.86	1.36729	566373.51	4190491.86	1.38538
566393.51	4190491.86	1.40895	566413.51	4190491.86	1.43098
566433.51	4190491.86	1.44840	566453.51	4190491.86	1.46046
566473.51	4190491.86	1.46959	566493.51	4190491.86	1.48066
566513.51	4190491.86	1.49132	566533.51	4190491.86	1.50086
566553.51	4190491.86	1.50802	566573.51	4190491.86	1.51182
566593.51	4190491.86	1.51549	566613.51	4190491.86	1.51216
566633.51	4190491.86	1.50755	566653.51	4190491.86	1.49966
566673.51	4190491.86	1.48437	566693.51	4190491.86	1.50962
566713.51	4190491.86	1.49775	566733.51	4190491.86	1.43681
566753.51	4190491.86	1.32204	566773.51	4190491.86	1.17287
566793.51	4190491.86	1.01601	566813.51	4190491.86	0.91642

566833.51 4190491.86 0.85504
566853.51 4190491.86 0.81015
566873.51 4190491.86 0.77708
566893.51 4190491.86 0.75339
566913.51 4190491.86 0.73755
566933.51 4190491.86 0.72564
566953.51 4190491.86 0.71359
566973.51 4190491.86 0.70351
565473.51 4190511.86 0.76656
565493.51 4190511.86 0.78090
565513.51 4190511.86 0.79422
565533.51 4190511.86 0.80710
565553.51 4190511.86 0.81892
565573.51 4190511.86 0.82938
565593.51 4190511.86 0.84106
565613.51 4190511.86 0.85174
565633.51 4190511.86 0.86154
565653.51 4190511.86 0.87066
565673.51 4190511.86 0.87881
565693.51 4190511.86 0.88546
565713.51 4190511.86 0.89405
565733.51 4190511.86 0.90124
565753.51 4190511.86 0.90729
565773.51 4190511.86 0.91282
565793.51 4190511.86 0.91841
565813.51 4190511.86 0.92368
565833.51 4190511.86 0.92625
565853.51 4190511.86 0.92845
565873.51 4190511.86 0.93084
565893.51 4190511.86 0.93345
565913.51 4190511.86 0.93586
565933.51 4190511.86 0.93929
565953.51 4190511.86 0.94293
565973.51 4190511.86 0.95432
565993.51 4190511.86 0.97268
566013.51 4190511.86 0.99492
566033.51 4190511.86 1.02400
566053.51 4190511.86 1.04642
566073.51 4190511.86 1.06807
566093.51 4190511.86 1.08616
566113.51 4190511.86 1.10144
566133.51 4190511.86 1.11812
566153.51 4190511.86 1.14702
566173.51 4190511.86 1.18323
566193.51 4190511.86 1.21416
566213.51 4190511.86 1.24096
566233.51 4190511.86 1.26728
566253.51 4190511.86 1.29753

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566273.51	4190511.86	1.32782	566293.51	4190511.86	1.35861
566313.51	4190511.86	1.38875	566333.51	4190511.86	1.41799
566353.51	4190511.86	1.44641	566373.51	4190511.86	1.47044
566393.51	4190511.86	1.49529	566413.51	4190511.86	1.51651
566433.51	4190511.86	1.53358	566453.51	4190511.86	1.54686
566473.51	4190511.86	1.55396	566493.51	4190511.86	1.56313
566513.51	4190511.86	1.57151	566533.51	4190511.86	1.58055
566553.51	4190511.86	1.58892	566573.51	4190511.86	1.59338
566593.51	4190511.86	1.59465	566613.51	4190511.86	1.58719
566633.51	4190511.86	1.57863	566653.51	4190511.86	1.56790
566673.51	4190511.86	1.54984	566693.51	4190511.86	1.57811
566713.51	4190511.86	1.53517	566733.51	4190511.86	1.44978
566753.51	4190511.86	1.32132	566773.51	4190511.86	1.14616
566793.51	4190511.86	0.99547	566813.51	4190511.86	0.91275
566833.51	4190511.86	0.86911	566853.51	4190511.86	0.82982
566873.51	4190511.86	0.79819	566893.51	4190511.86	0.77653

566913.51 4190511.86 0.76293
566933.51 4190511.86 0.75153
566953.51 4190511.86 0.73948
566973.51 4190511.86 0.72888
565473.51 4190531.86 0.79222
565493.51 4190531.86 0.80711
565513.51 4190531.86 0.82164
565533.51 4190531.86 0.83607
565553.51 4190531.86 0.84991
565573.51 4190531.86 0.86287
565593.51 4190531.86 0.87537
565613.51 4190531.86 0.88723
565633.51 4190531.86 0.89871
565653.51 4190531.86 0.90963
565673.51 4190531.86 0.91953
565693.51 4190531.86 0.92803
565713.51 4190531.86 0.93688
565733.51 4190531.86 0.94488
565753.51 4190531.86 0.95268
565773.51 4190531.86 0.95948
565793.51 4190531.86 0.96463
565813.51 4190531.86 0.97029
565833.51 4190531.86 0.97518
565853.51 4190531.86 0.97880
565873.51 4190531.86 0.98242
565893.51 4190531.86 0.98624
565913.51 4190531.86 0.98923
565933.51 4190531.86 0.99072
565953.51 4190531.86 0.99495
565973.51 4190531.86 1.00817
565993.51 4190531.86 1.03283
566013.51 4190531.86 1.06644
566033.51 4190531.86 1.09754
566053.51 4190531.86 1.12051
566073.51 4190531.86 1.14989
566093.51 4190531.86 1.17243
566113.51 4190531.86 1.18728
566133.51 4190531.86 1.20197
566153.51 4190531.86 1.23108
566173.51 4190531.86 1.26175
566193.51 4190531.86 1.29242
566213.51 4190531.86 1.31995
566233.51 4190531.86 1.34339
566253.51 4190531.86 1.37749
566273.51 4190531.86 1.40655
566293.51 4190531.86 1.43802
566313.51 4190531.86 1.47046
566333.51 4190531.86 1.50220

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566353.51	4190531.86	1.53263	566373.51	4190531.86	1.56196
566393.51	4190531.86	1.58901	566413.51	4190531.86	1.61028
566433.51	4190531.86	1.62603	566453.51	4190531.86	1.63775
566473.51	4190531.86	1.64399	566493.51	4190531.86	1.64880
566513.51	4190531.86	1.65698	566533.51	4190531.86	1.66685
566553.51	4190531.86	1.67608	566573.51	4190531.86	1.68113
566593.51	4190531.86	1.67390	566613.51	4190531.86	1.66591
566633.51	4190531.86	1.65497	566653.51	4190531.86	1.63891
566673.51	4190531.86	1.61927	566693.51	4190531.86	1.64647
566713.51	4190531.86	1.56432	566733.51	4190531.86	1.41563
566753.51	4190531.86	1.25129	566773.51	4190531.86	1.09298
566793.51	4190531.86	0.98018	566813.51	4190531.86	0.92388
566833.51	4190531.86	0.87894	566853.51	4190531.86	0.84740
566873.51	4190531.86	0.82205	566893.51	4190531.86	0.80217
566913.51	4190531.86	0.78945	566933.51	4190531.86	0.77853
566953.51	4190531.86	0.76743	566973.51	4190531.86	0.75582

565473.51	4190551.86	0.81843	565493.51	4190551.86	0.83566
565513.51	4190551.86	0.85148	565533.51	4190551.86	0.86781
565553.51	4190551.86	0.88338	565573.51	4190551.86	0.89716
565593.51	4190551.86	0.91198	565613.51	4190551.86	0.92596
565633.51	4190551.86	0.93894	565653.51	4190551.86	0.95124
565673.51	4190551.86	0.96300	565693.51	4190551.86	0.97435
565713.51	4190551.86	0.98488	565733.51	4190551.86	0.99407
565753.51	4190551.86	1.00277	565773.51	4190551.86	1.01060
565793.51	4190551.86	1.01700	565813.51	4190551.86	1.02340
565833.51	4190551.86	1.02905	565853.51	4190551.86	1.03334
565873.51	4190551.86	1.03689	565893.51	4190551.86	1.04057
565913.51	4190551.86	1.04490	565933.51	4190551.86	1.04821
565953.51	4190551.86	1.05327	565973.51	4190551.86	1.06538
565993.51	4190551.86	1.08942	566013.51	4190551.86	1.12617
566033.51	4190551.86	1.16591	566053.51	4190551.86	1.20707
566073.51	4190551.86	1.23635	566093.51	4190551.86	1.25917
566113.51	4190551.86	1.27922	566133.51	4190551.86	1.29792
566153.51	4190551.86	1.31959	566173.51	4190551.86	1.34328
566193.51	4190551.86	1.36790	566213.51	4190551.86	1.39268
566233.51	4190551.86	1.41911	566253.51	4190551.86	1.45486
566273.51	4190551.86	1.48761	566293.51	4190551.86	1.52414
566313.51	4190551.86	1.56159	566333.51	4190551.86	1.59756
566353.51	4190551.86	1.63077	566373.51	4190551.86	1.66070
566393.51	4190551.86	1.69001	566413.51	4190551.86	1.71273

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4190551.86	1.72932	566453.51	4190551.86	1.74070
566473.51	4190551.86	1.74456	566493.51	4190551.86	1.75574
566513.51	4190551.86	1.76454	566533.51	4190551.86	1.77048
566553.51	4190551.86	1.77265	566573.51	4190551.86	1.76976
566593.51	4190551.86	1.75820	566613.51	4190551.86	1.74916
566633.51	4190551.86	1.73511	566653.51	4190551.86	1.71495
566673.51	4190551.86	1.72557	566693.51	4190551.86	1.71327
566713.51	4190551.86	1.56269	566733.51	4190551.86	1.35348
566753.51	4190551.86	1.18310	566773.51	4190551.86	1.06231
566793.51	4190551.86	0.97604	566813.51	4190551.86	0.93298
566833.51	4190551.86	0.89594	566853.51	4190551.86	0.87098
566873.51	4190551.86	0.85073	566893.51	4190551.86	0.83342
566913.51	4190551.86	0.82024	566933.51	4190551.86	0.80863
566953.51	4190551.86	0.79668	566973.51	4190551.86	0.78377
565473.51	4190571.86	0.84388	565493.51	4190571.86	0.86325
565513.51	4190571.86	0.88176	565533.51	4190571.86	0.90011

565553.51 4190571.86 0.91722
565573.51 4190571.86 0.93279
565593.51 4190571.86 0.95006
565613.51 4190571.86 0.96626
565633.51 4190571.86 0.98092
565653.51 4190571.86 0.99487
565673.51 4190571.86 1.00868
565693.51 4190571.86 1.02245
565713.51 4190571.86 1.03461
565733.51 4190571.86 1.04574
565753.51 4190571.86 1.05612
565773.51 4190571.86 1.06535
565793.51 4190571.86 1.07323
565813.51 4190571.86 1.08075
565833.51 4190571.86 1.08747
565853.51 4190571.86 1.09271
565873.51 4190571.86 1.09670
565893.51 4190571.86 1.10053
565913.51 4190571.86 1.10610
565933.51 4190571.86 1.11045
565953.51 4190571.86 1.11652
565973.51 4190571.86 1.12815
565993.51 4190571.86 1.15291
566013.51 4190571.86 1.19421
566033.51 4190571.86 1.23997
566053.51 4190571.86 1.29035
566073.51 4190571.86 1.32136
566093.51 4190571.86 1.34339
566113.51 4190571.86 1.36279
566133.51 4190571.86 1.38450
566153.51 4190571.86 1.40776
566173.51 4190571.86 1.42841
566193.51 4190571.86 1.44658
566213.51 4190571.86 1.46862
566233.51 4190571.86 1.50016
566253.51 4190571.86 1.53748
566273.51 4190571.86 1.57536
566293.51 4190571.86 1.61835
566313.51 4190571.86 1.66214
566333.51 4190571.86 1.70330
566353.51 4190571.86 1.73962
566373.51 4190571.86 1.76865
566393.51 4190571.86 1.80073
566413.51 4190571.86 1.82500
566433.51 4190571.86 1.84199
566453.51 4190571.86 1.85267
566473.51 4190571.86 1.85401
566493.51 4190571.86 1.87045

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566513.51	4190571.86	1.87827	566533.51	4190571.86	1.87989
566553.51	4190571.86	1.87539	566573.51	4190571.86	1.86465
566593.51	4190571.86	1.84978	566613.51	4190571.86	1.83787
566633.51	4190571.86	1.81927	566653.51	4190571.86	1.79719
566673.51	4190571.86	1.81184	566693.51	4190571.86	1.76379
566713.51	4190571.86	1.57652	566733.51	4190571.86	1.32566
566753.51	4190571.86	1.15861	566773.51	4190571.86	1.06126
566793.51	4190571.86	0.98832	566813.51	4190571.86	0.95275
566833.51	4190571.86	0.92339	566853.51	4190571.86	0.90205
566873.51	4190571.86	0.88431	566893.51	4190571.86	0.86814
566913.51	4190571.86	0.85324	566933.51	4190571.86	0.84030
566953.51	4190571.86	0.82708	566973.51	4190571.86	0.81343
565473.51	4190591.86	0.86864	565493.51	4190591.86	0.89009
565513.51	4190591.86	0.91208	565533.51	4190591.86	0.93270
565553.51	4190591.86	0.95155	565573.51	4190591.86	0.96944
565593.51	4190591.86	0.98944	565613.51	4190591.86	1.00797

565633.51 4190591.86 1.02453
565653.51 4190591.86 1.04051
565673.51 4190591.86 1.05665
565693.51 4190591.86 1.07259
565713.51 4190591.86 1.08629
565733.51 4190591.86 1.10011
565753.51 4190591.86 1.11285
565773.51 4190591.86 1.12405
565793.51 4190591.86 1.13365
565813.51 4190591.86 1.14290
565833.51 4190591.86 1.15100
565853.51 4190591.86 1.15753
565873.51 4190591.86 1.16243
565893.51 4190591.86 1.16700
565913.51 4190591.86 1.17341
565933.51 4190591.86 1.17804
565953.51 4190591.86 1.18530
565973.51 4190591.86 1.19731
565993.51 4190591.86 1.22481
566013.51 4190591.86 1.27229
566033.51 4190591.86 1.32013
566053.51 4190591.86 1.36934
566073.51 4190591.86 1.40715
566093.51 4190591.86 1.42644
566113.51 4190591.86 1.44463
566133.51 4190591.86 1.46996
566153.51 4190591.86 1.49886
566173.51 4190591.86 1.51610
566193.51 4190591.86 1.52641
566213.51 4190591.86 1.54874
566233.51 4190591.86 1.58795
566253.51 4190591.86 1.62781
566273.51 4190591.86 1.67187
566293.51 4190591.86 1.72214
566313.51 4190591.86 1.77340
566333.51 4190591.86 1.82085
566353.51 4190591.86 1.86053
566373.51 4190591.86 1.88732
566393.51 4190591.86 1.92339
566413.51 4190591.86 1.94894
566433.51 4190591.86 1.96452
566453.51 4190591.86 1.97271
566473.51 4190591.86 1.97265
566493.51 4190591.86 1.98602
566513.51 4190591.86 1.99098
566533.51 4190591.86 1.99096
566553.51 4190591.86 1.98328
566573.51 4190591.86 1.96866

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4190591.86	1.95125	566613.51	4190591.86	1.93272
566633.51	4190591.86	1.91170	566653.51	4190591.86	1.88770
566673.51	4190591.86	1.86201	566693.51	4190591.86	1.87633
566713.51	4190591.86	1.77152	566733.51	4190591.86	1.52388
566753.51	4190591.86	1.27820	566773.51	4190591.86	1.11703
566793.51	4190591.86	1.02597	566813.51	4190591.86	0.99786
566833.51	4190591.86	0.97474	566853.51	4190591.86	0.95103
566873.51	4190591.86	0.93023	566893.51	4190591.86	0.91174
566913.51	4190591.86	0.89253	566933.51	4190591.86	0.87724
566953.51	4190591.86	0.86247	566973.51	4190591.86	0.84741
565473.51	4190611.86	0.89263	565493.51	4190611.86	0.91599
565513.51	4190611.86	0.94066	565533.51	4190611.86	0.96486
565553.51	4190611.86	0.98673	565573.51	4190611.86	1.00641
565593.51	4190611.86	1.02939	565613.51	4190611.86	1.05039
565633.51	4190611.86	1.07023	565653.51	4190611.86	1.08856
565673.51	4190611.86	1.10604	565693.51	4190611.86	1.12369

565713.51 4190611.86 1.14050
565733.51 4190611.86 1.15660
565753.51 4190611.86 1.17120
565773.51 4190611.86 1.18446
565793.51 4190611.86 1.19658
565813.51 4190611.86 1.20775
565833.51 4190611.86 1.21748
565853.51 4190611.86 1.22592
565873.51 4190611.86 1.23328
565893.51 4190611.86 1.24030
565913.51 4190611.86 1.24800
565933.51 4190611.86 1.25423
565953.51 4190611.86 1.26181
565973.51 4190611.86 1.27667
565993.51 4190611.86 1.30681
566013.51 4190611.86 1.35490
566033.51 4190611.86 1.40775
566053.51 4190611.86 1.45919
566073.51 4190611.86 1.49589
566093.51 4190611.86 1.51810
566113.51 4190611.86 1.53943
566133.51 4190611.86 1.56527
566153.51 4190611.86 1.58748
566173.51 4190611.86 1.59820
566193.51 4190611.86 1.61020
566213.51 4190611.86 1.63836
566233.51 4190611.86 1.68437
566253.51 4190611.86 1.73296
566273.51 4190611.86 1.78481
566293.51 4190611.86 1.83998
566313.51 4190611.86 1.89449
566333.51 4190611.86 1.94523
566353.51 4190611.86 1.98944
566373.51 4190611.86 2.02420
566393.51 4190611.86 2.05888
566413.51 4190611.86 2.08263
566433.51 4190611.86 2.09713
566453.51 4190611.86 2.10443
566473.51 4190611.86 2.10304
566493.51 4190611.86 2.10735
566513.51 4190611.86 2.11127
566533.51 4190611.86 2.10756
566553.51 4190611.86 2.09505
566573.51 4190611.86 2.07697
566593.51 4190611.86 2.05637
566613.51 4190611.86 2.03407
566633.51 4190611.86 2.00837
566653.51 4190611.86 1.97968

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566673.51	4190611.86	1.98412	566693.51	4190611.86	1.95653
566713.51	4190611.86	1.92086	566733.51	4190611.86	1.80116
566753.51	4190611.86	1.57284	566773.51	4190611.86	1.29770
566793.51	4190611.86	1.12088	566813.51	4190611.86	1.06723
566833.51	4190611.86	1.04354	566853.51	4190611.86	1.01184
566873.51	4190611.86	0.98291	566893.51	4190611.86	0.95986
566913.51	4190611.86	0.93861	566933.51	4190611.86	0.92168
566953.51	4190611.86	0.90422	566973.51	4190611.86	0.88698
565473.51	4190631.86	0.91484	565493.51	4190631.86	0.94129
565513.51	4190631.86	0.96838	565533.51	4190631.86	0.99558
565553.51	4190631.86	1.02060	565573.51	4190631.86	1.04334
565593.51	4190631.86	1.06995	565613.51	4190631.86	1.09428
565633.51	4190631.86	1.11742	565653.51	4190631.86	1.13820
565673.51	4190631.86	1.15806	565693.51	4190631.86	1.17941
565713.51	4190631.86	1.19971	565733.51	4190631.86	1.21606
565753.51	4190631.86	1.23094	565773.51	4190631.86	1.24577

565793.51	4190631.86	1.26163	565813.51	4190631.86	1.27938
565833.51	4190631.86	1.29062	565853.51	4190631.86	1.30119
565873.51	4190631.86	1.31121	565893.51	4190631.86	1.32069
565913.51	4190631.86	1.32970	565933.51	4190631.86	1.33670
565953.51	4190631.86	1.34569	565973.51	4190631.86	1.36459
565993.51	4190631.86	1.39852	566013.51	4190631.86	1.44823
566033.51	4190631.86	1.50631	566053.51	4190631.86	1.55443
566073.51	4190631.86	1.58849	566093.51	4190631.86	1.61320
566113.51	4190631.86	1.63553	566133.51	4190631.86	1.65609
566153.51	4190631.86	1.66737	566173.51	4190631.86	1.68076
566193.51	4190631.86	1.70284	566213.51	4190631.86	1.74024
566233.51	4190631.86	1.79310	566253.51	4190631.86	1.85141
566273.51	4190631.86	1.91298	566293.51	4190631.86	1.97409
566313.51	4190631.86	2.03102	566333.51	4190631.86	2.08300
566353.51	4190631.86	2.13081	566373.51	4190631.86	2.17475
566393.51	4190631.86	2.20720	566413.51	4190631.86	2.22870
566433.51	4190631.86	2.24188	566453.51	4190631.86	2.24785
566473.51	4190631.86	2.24452	566493.51	4190631.86	2.23873
566513.51	4190631.86	2.24007	566533.51	4190631.86	2.23158
566553.51	4190631.86	2.21441	566573.51	4190631.86	2.19290
566593.51	4190631.86	2.16884	566613.51	4190631.86	2.14358
566633.51	4190631.86	2.11001	566653.51	4190631.86	2.12488
566673.51	4190631.86	2.08751	566693.51	4190631.86	2.05666
566713.51	4190631.86	2.02186	566733.51	4190631.86	1.99048

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4190631.86	1.91020	566773.51	4190631.86	1.66192
566793.51	4190631.86	1.33397	566813.51	4190631.86	1.17763
566833.51	4190631.86	1.14627	566853.51	4190631.86	1.09582
566873.51	4190631.86	1.04826	566893.51	4190631.86	1.01639
566913.51	4190631.86	0.99950	566933.51	4190631.86	0.98173
566953.51	4190631.86	0.95629	566973.51	4190631.86	0.93393
565473.51	4190651.86	0.93526	565493.51	4190651.86	0.96565
565513.51	4190651.86	0.99491	565533.51	4190651.86	1.02471
565553.51	4190651.86	1.05310	565573.51	4190651.86	1.07991
565593.51	4190651.86	1.11090	565613.51	4190651.86	1.13944
565633.51	4190651.86	1.16586	565653.51	4190651.86	1.18922
565673.51	4190651.86	1.21252	565693.51	4190651.86	1.24009
565713.51	4190651.86	1.26416	565733.51	4190651.86	1.27836
565753.51	4190651.86	1.29159	565773.51	4190651.86	1.30737
565793.51	4190651.86	1.32843	565813.51	4190651.86	1.35890
565833.51	4190651.86	1.37131	565853.51	4190651.86	1.38454

	565873.51	4190651.86	1.39729		
565893.51	4190651.86	1.40886			
	565913.51	4190651.86	1.41923		
565933.51	4190651.86	1.42516			
	565953.51	4190651.86	1.43735		
565973.51	4190651.86	1.46206			
	565993.51	4190651.86	1.50195		
566013.51	4190651.86	1.55634			
	566033.51	4190651.86	1.61861		
566053.51	4190651.86	1.65059			
	566073.51	4190651.86	1.67340		
566093.51	4190651.86	1.68904			
	566113.51	4190651.86	1.70149		
566133.51	4190651.86	1.71793			
	566153.51	4190651.86	1.73908		
566173.51	4190651.86	1.77179			
	566193.51	4190651.86	1.81230		
566213.51	4190651.86	1.86231			
	566233.51	4190651.86	1.92148		
566253.51	4190651.86	1.98521			
	566273.51	4190651.86	2.05892		
566293.51	4190651.86	2.13170			
	566313.51	4190651.86	2.19249		
566333.51	4190651.86	2.24273			
	566353.51	4190651.86	2.28849		
566373.51	4190651.86	2.33329			
	566393.51	4190651.86	2.36797		
566413.51	4190651.86	2.39004			
	566433.51	4190651.86	2.40149		
566453.51	4190651.86	2.40366			
	566473.51	4190651.86	2.39636		
566493.51	4190651.86	2.38758			
	566513.51	4190651.86	2.37517		
566533.51	4190651.86	2.35883			
	566553.51	4190651.86	2.33849		
566573.51	4190651.86	2.31503			
	566593.51	4190651.86	2.29038		
566613.51	4190651.86	2.25365			
	566633.51	4190651.86	2.25180		
566653.51	4190651.86	2.15238			
	566673.51	4190651.86	2.11436		
566693.51	4190651.86	2.09909			
	566713.51	4190651.86	2.08222		
566733.51	4190651.86	2.07118			
	566753.51	4190651.86	2.03219		
566773.51	4190651.86	1.93010			
	566793.51	4190651.86	1.68600		
566813.51	4190651.86	1.45258			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566833.51	4190651.86	1.33778	566853.51	4190651.86	1.24605
566873.51	4190651.86	1.16861	566893.51	4190651.86	1.10906
566913.51	4190651.86	1.06723	566933.51	4190651.86	1.04543
566953.51	4190651.86	1.01629	566973.51	4190651.86	0.99127
565473.51	4190671.86	0.95450	565493.51	4190671.86	0.98639
565513.51	4190671.86	1.01913	565533.51	4190671.86	1.05216
565553.51	4190671.86	1.08378	565573.51	4190671.86	1.11436
565593.51	4190671.86	1.14966	565613.51	4190671.86	1.18195
565633.51	4190671.86	1.21215	565653.51	4190671.86	1.23964
565673.51	4190671.86	1.26732	565693.51	4190671.86	1.29924
565713.51	4190671.86	1.32782	565733.51	4190671.86	1.35031
565753.51	4190671.86	1.36403	565773.51	4190671.86	1.38261
565793.51	4190671.86	1.41322	565813.51	4190671.86	1.44517
565833.51	4190671.86	1.46082	565853.51	4190671.86	1.47546
565873.51	4190671.86	1.48994	565893.51	4190671.86	1.50297
565913.51	4190671.86	1.51279	565933.51	4190671.86	1.52001

565953.51	4190671.86	1.53250
565973.51	4190671.86	1.56447
565993.51	4190671.86	1.61129
566013.51	4190671.86	1.66390
566033.51	4190671.86	1.71539
566053.51	4190671.86	1.73585
566073.51	4190671.86	1.74718
566093.51	4190671.86	1.76075
566113.51	4190671.86	1.78044
566133.51	4190671.86	1.80535
566153.51	4190671.86	1.83544
566173.51	4190671.86	1.88100
566193.51	4190671.86	1.93651
566213.51	4190671.86	2.00011
566233.51	4190671.86	2.06913
566253.51	4190671.86	2.13848
566273.51	4190671.86	2.22317
566293.51	4190671.86	2.30244
566313.51	4190671.86	2.36705
566333.51	4190671.86	2.41919
566353.51	4190671.86	2.46566
566373.51	4190671.86	2.50967
566393.51	4190671.86	2.54429
566413.51	4190671.86	2.56475
566433.51	4190671.86	2.57337
566453.51	4190671.86	2.57222
566473.51	4190671.86	2.56230
566493.51	4190671.86	2.54889
566513.51	4190671.86	2.52830
566533.51	4190671.86	2.50488
566553.51	4190671.86	2.48073
566573.51	4190671.86	2.45518
566593.51	4190671.86	2.41712
566613.51	4190671.86	2.40371
566633.51	4190671.86	2.20586
566653.51	4190671.86	2.05863
566673.51	4190671.86	2.02666
566693.51	4190671.86	2.01207
566713.51	4190671.86	2.01773
566733.51	4190671.86	2.10062
566753.51	4190671.86	2.12225
566773.51	4190671.86	2.08294
566793.51	4190671.86	1.96892
566813.51	4190671.86	1.81143
566833.51	4190671.86	1.65354
566853.51	4190671.86	1.50120
566873.51	4190671.86	1.36246
566893.51	4190671.86	1.24886

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566913.51	4190671.86	1.16725	566933.51	4190671.86	1.13083
566953.51	4190671.86	1.08781	566973.51	4190671.86	1.05458
565473.51	4190691.86	0.97151	565493.51	4190691.86	1.00512
565513.51	4190691.86	1.04071	565533.51	4190691.86	1.07712
565553.51	4190691.86	1.11257	565573.51	4190691.86	1.14753
565593.51	4190691.86	1.18699	565613.51	4190691.86	1.22356
565633.51	4190691.86	1.25857	565653.51	4190691.86	1.29087
565673.51	4190691.86	1.32344	565693.51	4190691.86	1.36021
565713.51	4190691.86	1.39333	565733.51	4190691.86	1.42424
565753.51	4190691.86	1.44341	565773.51	4190691.86	1.46713
565793.51	4190691.86	1.50341	565813.51	4190691.86	1.53539
565833.51	4190691.86	1.55592	565853.51	4190691.86	1.57385
565873.51	4190691.86	1.59068	565893.51	4190691.86	1.60565
565913.51	4190691.86	1.61719	565933.51	4190691.86	1.62782
565953.51	4190691.86	1.64131	565973.51	4190691.86	1.67607
565993.51	4190691.86	1.72482	566013.51	4190691.86	1.77319

566033.51 4190691.86 1.81018
566053.51 4190691.86 1.81694
566073.51 4190691.86 1.82002
566093.51 4190691.86 1.83966
566113.51 4190691.86 1.87501
566133.51 4190691.86 1.91347
566153.51 4190691.86 1.95366
566173.51 4190691.86 2.01011
566193.51 4190691.86 2.07967
566213.51 4190691.86 2.15713
566233.51 4190691.86 2.23692
566253.51 4190691.86 2.31295
566273.51 4190691.86 2.40754
566293.51 4190691.86 2.49121
566313.51 4190691.86 2.55976
566333.51 4190691.86 2.61593
566353.51 4190691.86 2.66444
566373.51 4190691.86 2.70595
566393.51 4190691.86 2.73926
566413.51 4190691.86 2.75664
566433.51 4190691.86 2.76145
566453.51 4190691.86 2.75646
566473.51 4190691.86 2.74329
566493.51 4190691.86 2.72382
566513.51 4190691.86 2.69811
566533.51 4190691.86 2.66931
566553.51 4190691.86 2.63968
566573.51 4190691.86 2.59597
566593.51 4190691.86 2.58278
566613.51 4190691.86 2.30297
566633.51 4190691.86 2.02741
566653.51 4190691.86 1.88859
566673.51 4190691.86 1.84863
566693.51 4190691.86 1.83257
566713.51 4190691.86 1.83257
566733.51 4190691.86 2.02267
566753.51 4190691.86 2.16367
566773.51 4190691.86 2.18774
566793.51 4190691.86 2.15194
566813.51 4190691.86 2.09557
566833.51 4190691.86 2.01171
566853.51 4190691.86 1.84329
566873.51 4190691.86 1.62767
566893.51 4190691.86 1.45470
566913.51 4190691.86 1.34723
566933.51 4190691.86 1.26062
566953.51 4190691.86 1.17285
566973.51 4190691.86 1.11910

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190711.86	0.98595	565493.51	4190711.86	1.02169
565513.51	4190711.86	1.05936	565533.51	4190711.86	1.09917
565553.51	4190711.86	1.13909	565573.51	4190711.86	1.17881
565593.51	4190711.86	1.22211	565613.51	4190711.86	1.26356
565633.51	4190711.86	1.30460	565653.51	4190711.86	1.34259
565673.51	4190711.86	1.38049	565693.51	4190711.86	1.42277
565713.51	4190711.86	1.46009	565733.51	4190711.86	1.49757
565753.51	4190711.86	1.53092	565773.51	4190711.86	1.56304
565793.51	4190711.86	1.59593	565813.51	4190711.86	1.62685
565833.51	4190711.86	1.65435	565853.51	4190711.86	1.67913
565873.51	4190711.86	1.69947	565893.51	4190711.86	1.71763
565913.51	4190711.86	1.73710	565933.51	4190711.86	1.75525
565953.51	4190711.86	1.77305	565973.51	4190711.86	1.79700
565993.51	4190711.86	1.83253	566013.51	4190711.86	1.87429
566033.51	4190711.86	1.90368	566053.51	4190711.86	1.90043
566073.51	4190711.86	1.91775	566093.51	4190711.86	1.94851

566113.51 4190711.86 1.98995
566133.51 4190711.86 2.04176
566153.51 4190711.86 2.10402
566173.51 4190711.86 2.17312
566193.51 4190711.86 2.25426
566213.51 4190711.86 2.34108
566233.51 4190711.86 2.42796
566253.51 4190711.86 2.51288
566273.51 4190711.86 2.61201
566293.51 4190711.86 2.70164
566313.51 4190711.86 2.77560
566333.51 4190711.86 2.83665
566353.51 4190711.86 2.88853
566373.51 4190711.86 2.92548
566393.51 4190711.86 2.95796
566413.51 4190711.86 2.97143
566433.51 4190711.86 2.97120
566453.51 4190711.86 2.96047
566473.51 4190711.86 2.94028
566493.51 4190711.86 2.91351
566513.51 4190711.86 2.88207
566533.51 4190711.86 2.84689
566553.51 4190711.86 2.79979
566573.51 4190711.86 2.79834
566593.51 4190711.86 2.49375
566613.51 4190711.86 2.09357
566633.51 4190711.86 1.86810
566653.51 4190711.86 1.74599
566673.51 4190711.86 1.67637
566693.51 4190711.86 1.66393
566713.51 4190711.86 1.66500
566733.51 4190711.86 1.75113
566753.51 4190711.86 1.92839
566773.51 4190711.86 2.08531
566793.51 4190711.86 2.12328
566813.51 4190711.86 2.09046
566833.51 4190711.86 2.08231
566853.51 4190711.86 2.02117
566873.51 4190711.86 1.91888
566893.51 4190711.86 1.77310
566913.51 4190711.86 1.56885
566933.51 4190711.86 1.38191
566953.51 4190711.86 1.26766
566973.51 4190711.86 1.19070
565473.51 4190731.86 0.99836
565493.51 4190731.86 1.03761
565513.51 4190731.86 1.07820
565533.51 4190731.86 1.12029

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190731.86	1.16306	565573.51	4190731.86	1.20673
565593.51	4190731.86	1.25334	565613.51	4190731.86	1.30019
565633.51	4190731.86	1.34714	565653.51	4190731.86	1.39218
565673.51	4190731.86	1.43747	565693.51	4190731.86	1.48588
565713.51	4190731.86	1.52934	565733.51	4190731.86	1.57409
565753.51	4190731.86	1.61517	565773.51	4190731.86	1.65452
565793.51	4190731.86	1.69353	565813.51	4190731.86	1.73142
565833.51	4190731.86	1.76553	565853.51	4190731.86	1.79397
565873.51	4190731.86	1.82089	565893.51	4190731.86	1.84655
565913.51	4190731.86	1.86958	565933.51	4190731.86	1.88870
565953.51	4190731.86	1.90930	565973.51	4190731.86	1.93174
565993.51	4190731.86	1.96058	566013.51	4190731.86	1.99329
566033.51	4190731.86	2.01559	566053.51	4190731.86	2.02317
566073.51	4190731.86	2.05054	566093.51	4190731.86	2.09022
566113.51	4190731.86	2.13952	566133.51	4190731.86	2.19987
566153.51	4190731.86	2.27435	566173.51	4190731.86	2.35592

566193.51 4190731.86 2.44769
566213.51 4190731.86 2.54602
566233.51 4190731.86 2.64544
566253.51 4190731.86 2.74097
566273.51 4190731.86 2.84849
566293.51 4190731.86 2.94062
566313.51 4190731.86 3.01805
566333.51 4190731.86 3.08309
566353.51 4190731.86 3.13668
566373.51 4190731.86 3.17465
566393.51 4190731.86 3.20263
566413.51 4190731.86 3.20973
566433.51 4190731.86 3.20251
566453.51 4190731.86 3.18359
566473.51 4190731.86 3.15211
566493.51 4190731.86 3.11890
566513.51 4190731.86 3.07489
566533.51 4190731.86 3.02339
566553.51 4190731.86 3.02583
566573.51 4190731.86 2.73000
566593.51 4190731.86 2.25153
566613.51 4190731.86 1.95908
566633.51 4190731.86 1.80198
566653.51 4190731.86 1.70182
566673.51 4190731.86 1.63954
566693.51 4190731.86 1.62207
566713.51 4190731.86 1.60927
566733.51 4190731.86 1.61015
566753.51 4190731.86 1.67647
566773.51 4190731.86 1.81232
566793.51 4190731.86 1.92621
566813.51 4190731.86 1.97780
566833.51 4190731.86 2.05503
566853.51 4190731.86 2.07748
566873.51 4190731.86 2.05961
566893.51 4190731.86 1.98690
566913.51 4190731.86 1.79810
566933.51 4190731.86 1.55253
566953.51 4190731.86 1.39678
566973.51 4190731.86 1.28089
565473.51 4190751.86 1.00991
565493.51 4190751.86 1.05220
565513.51 4190751.86 1.09562
565533.51 4190751.86 1.14024
565553.51 4190751.86 1.18615
565573.51 4190751.86 1.23381
565593.51 4190751.86 1.28394
565613.51 4190751.86 1.33604

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190751.86	1.38918	565653.51	4190751.86	1.44136
565673.51	4190751.86	1.49373	565693.51	4190751.86	1.54798
565713.51	4190751.86	1.59907	565733.51	4190751.86	1.65143
565753.51	4190751.86	1.70034	565773.51	4190751.86	1.74795
565793.51	4190751.86	1.79569	565813.51	4190751.86	1.84236
565833.51	4190751.86	1.88461	565853.51	4190751.86	1.91814
565873.51	4190751.86	1.95331	565893.51	4190751.86	1.98813
565913.51	4190751.86	2.01510	565933.51	4190751.86	2.03560
565953.51	4190751.86	2.05896	565973.51	4190751.86	2.08263
565993.51	4190751.86	2.10751	566013.51	4190751.86	2.13165
566033.51	4190751.86	2.14924	566053.51	4190751.86	2.17562
566073.51	4190751.86	2.21197	566093.51	4190751.86	2.25986
566113.51	4190751.86	2.31818	566133.51	4190751.86	2.38665
566153.51	4190751.86	2.47013	566173.51	4190751.86	2.56511
566193.51	4190751.86	2.66804	566213.51	4190751.86	2.77953
566233.51	4190751.86	2.89451	566253.51	4190751.86	3.00307

566273.51 4190751.86 3.12112
566293.51 4190751.86 3.21347
566313.51 4190751.86 3.29282
566333.51 4190751.86 3.36038
566353.51 4190751.86 3.41413
566373.51 4190751.86 3.45598
566393.51 4190751.86 3.47587
566413.51 4190751.86 3.47435
566433.51 4190751.86 3.45679
566453.51 4190751.86 3.41711
566473.51 4190751.86 3.37218
566493.51 4190751.86 3.33561
566513.51 4190751.86 3.33885
566533.51 4190751.86 3.26483
566553.51 4190751.86 2.92823
566573.51 4190751.86 2.37979
566593.51 4190751.86 2.04766
566613.51 4190751.86 1.93380
566633.51 4190751.86 1.81427
566653.51 4190751.86 1.72795
566673.51 4190751.86 1.67635
566693.51 4190751.86 1.65329
566713.51 4190751.86 1.62832
566733.51 4190751.86 1.59834
566753.51 4190751.86 1.59106
566773.51 4190751.86 1.61628
566793.51 4190751.86 1.67994
566813.51 4190751.86 1.79265
566833.51 4190751.86 1.86227
566853.51 4190751.86 1.91318
566873.51 4190751.86 1.97195
566893.51 4190751.86 2.01348
566913.51 4190751.86 1.97576
566933.51 4190751.86 1.82755
566953.51 4190751.86 1.60589
566973.51 4190751.86 1.42965
565473.51 4190771.86 1.02091
565493.51 4190771.86 1.06557
565513.51 4190771.86 1.11158
565533.51 4190771.86 1.15915
565553.51 4190771.86 1.20893
565573.51 4190771.86 1.26089
565593.51 4190771.86 1.31459
565613.51 4190771.86 1.37168
565633.51 4190771.86 1.43161
565653.51 4190771.86 1.49020
565673.51 4190771.86 1.54799
565693.51 4190771.86 1.60737

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190771.86	1.66759	565733.51	4190771.86	1.72709
565753.51	4190771.86	1.78530	565773.51	4190771.86	1.84323
565793.51	4190771.86	1.90053	565813.51	4190771.86	1.95438
565833.51	4190771.86	2.00711	565853.51	4190771.86	2.05040
565873.51	4190771.86	2.09360	565893.51	4190771.86	2.13586
565913.51	4190771.86	2.17186	565933.51	4190771.86	2.20183
565953.51	4190771.86	2.22824	565973.51	4190771.86	2.25155
565993.51	4190771.86	2.27558	566013.51	4190771.86	2.30085
566033.51	4190771.86	2.32284	566053.51	4190771.86	2.35782
566073.51	4190771.86	2.40435	566093.51	4190771.86	2.45667
566113.51	4190771.86	2.52151	566133.51	4190771.86	2.60696
566153.51	4190771.86	2.70837	566173.51	4190771.86	2.81840
566193.51	4190771.86	2.93864	566213.51	4190771.86	3.06190
566233.51	4190771.86	3.18580	566253.51	4190771.86	3.31335
566273.51	4190771.86	3.43722	566293.51	4190771.86	3.53372
566313.51	4190771.86	3.61199	566333.51	4190771.86	3.67736

566353.51 4190771.86 3.73076
566373.51 4190771.86 3.76592
566393.51 4190771.86 3.77751
566413.51 4190771.86 3.76800
566433.51 4190771.86 3.72783
566453.51 4190771.86 3.67722
566473.51 4190771.86 3.70805
566493.51 4190771.86 3.65914
566513.51 4190771.86 3.55300
566533.51 4190771.86 3.21071
566553.51 4190771.86 2.66890
566573.51 4190771.86 2.26977
566593.51 4190771.86 2.02354
566613.51 4190771.86 1.93526
566633.51 4190771.86 1.85615
566653.51 4190771.86 1.79338
566673.51 4190771.86 1.74738
566693.51 4190771.86 1.71685
566713.51 4190771.86 1.68820
566733.51 4190771.86 1.66388
566753.51 4190771.86 1.64399
566773.51 4190771.86 1.63665
566793.51 4190771.86 1.65309
566813.51 4190771.86 1.67840
566833.51 4190771.86 1.71139
566853.51 4190771.86 1.83416
566873.51 4190771.86 1.96297
566893.51 4190771.86 2.00616
566913.51 4190771.86 1.99200
566933.51 4190771.86 1.91263
566953.51 4190771.86 1.76759
566973.51 4190771.86 1.62709
565473.51 4190791.86 1.02847
565493.51 4190791.86 1.07565
565513.51 4190791.86 1.12465
565533.51 4190791.86 1.17545
565553.51 4190791.86 1.22901
565573.51 4190791.86 1.28558
565593.51 4190791.86 1.34417
565613.51 4190791.86 1.40600
565633.51 4190791.86 1.47323
565653.51 4190791.86 1.53762
565673.51 4190791.86 1.60086
565693.51 4190791.86 1.66815
565713.51 4190791.86 1.73798
565733.51 4190791.86 1.80642
565753.51 4190791.86 1.87397
565773.51 4190791.86 1.94303

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190791.86	2.01248	565813.51	4190791.86	2.07676
565833.51	4190791.86	2.14010	565853.51	4190791.86	2.19486
565873.51	4190791.86	2.24739	565893.51	4190791.86	2.29765
565913.51	4190791.86	2.34298	565933.51	4190791.86	2.38260
565953.51	4190791.86	2.41609	565973.51	4190791.86	2.44323
565993.51	4190791.86	2.47034	566013.51	4190791.86	2.50007
566033.51	4190791.86	2.52896	566053.51	4190791.86	2.56912
566073.51	4190791.86	2.62147	566093.51	4190791.86	2.68223
566113.51	4190791.86	2.75817	566133.51	4190791.86	2.85766
566153.51	4190791.86	2.97530	566173.51	4190791.86	3.10587
566193.51	4190791.86	3.24782	566213.51	4190791.86	3.38883
566233.51	4190791.86	3.52858	566253.51	4190791.86	3.67607
566273.51	4190791.86	3.80309	566293.51	4190791.86	3.89932
566313.51	4190791.86	3.97585	566333.51	4190791.86	4.03971
566353.51	4190791.86	4.09005	566373.51	4190791.86	4.11529
566393.51	4190791.86	4.11564	566413.51	4190791.86	4.09428

566433.51 4190791.86 4.03278
566453.51 4190791.86 4.05430
566473.51 4190791.86 3.99891
566493.51 4190791.86 3.86475
566513.51 4190791.86 3.64387
566533.51 4190791.86 3.12255
566553.51 4190791.86 2.55465
566573.51 4190791.86 2.25887
566593.51 4190791.86 2.08143
566613.51 4190791.86 2.00287
566633.51 4190791.86 1.93767
566653.51 4190791.86 1.88122
566673.51 4190791.86 1.83416
566693.51 4190791.86 1.79832
566713.51 4190791.86 1.76723
566733.51 4190791.86 1.74026
566753.51 4190791.86 1.71155
566773.51 4190791.86 1.68754
566793.51 4190791.86 1.67456
566813.51 4190791.86 1.65709
566833.51 4190791.86 1.66139
566853.51 4190791.86 1.76669
566873.51 4190791.86 1.91991
566893.51 4190791.86 1.95450
566913.51 4190791.86 1.91016
566933.51 4190791.86 1.85009
566953.51 4190791.86 1.80011
566973.51 4190791.86 1.74361
565473.51 4190811.86 1.03418
565493.51 4190811.86 1.08357
565513.51 4190811.86 1.13525
565533.51 4190811.86 1.18883
565553.51 4190811.86 1.24601
565573.51 4190811.86 1.30698
565593.51 4190811.86 1.37012
565613.51 4190811.86 1.43727
565633.51 4190811.86 1.51096
565653.51 4190811.86 1.58120
565673.51 4190811.86 1.65113
565693.51 4190811.86 1.72764
565713.51 4190811.86 1.80715
565733.51 4190811.86 1.88635
565753.51 4190811.86 1.96427
565773.51 4190811.86 2.04538
565793.51 4190811.86 2.12888
565813.51 4190811.86 2.20685
565833.51 4190811.86 2.28327
565853.51 4190811.86 2.35131

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190811.86	2.41657	565893.51	4190811.86	2.47831
565913.51	4190811.86	2.53453	565933.51	4190811.86	2.58497
565953.51	4190811.86	2.62825	565973.51	4190811.86	2.66385
565993.51	4190811.86	2.69778	566013.51	4190811.86	2.73427
566033.51	4190811.86	2.77354	566053.51	4190811.86	2.81560
566073.51	4190811.86	2.87090	566093.51	4190811.86	2.94456
566113.51	4190811.86	3.03632	566133.51	4190811.86	3.14623
566153.51	4190811.86	3.28195	566173.51	4190811.86	3.43835
566193.51	4190811.86	3.60705	566213.51	4190811.86	3.77280
566233.51	4190811.86	3.93486	566253.51	4190811.86	4.10173
566273.51	4190811.86	4.22927	566293.51	4190811.86	4.32047
566313.51	4190811.86	4.39377	566333.51	4190811.86	4.45570
566353.51	4190811.86	4.49985	566373.51	4190811.86	4.51159
566393.51	4190811.86	4.49673	566413.51	4190811.86	4.45750
566433.51	4190811.86	4.37743	566453.51	4190811.86	4.40783
566473.51	4190811.86	4.20525	566493.51	4190811.86	3.96965

566513.51 4190811.86 3.71575
566533.51 4190811.86 3.18707
566553.51 4190811.86 2.62246
566573.51 4190811.86 2.32620
566593.51 4190811.86 2.18739
566613.51 4190811.86 2.10870
566633.51 4190811.86 2.04508
566653.51 4190811.86 1.98618
566673.51 4190811.86 1.93423
566693.51 4190811.86 1.89433
566713.51 4190811.86 1.86115
566733.51 4190811.86 1.82326
566753.51 4190811.86 1.78609
566773.51 4190811.86 1.75132
566793.51 4190811.86 1.71836
566813.51 4190811.86 1.68289
566833.51 4190811.86 1.66938
566853.51 4190811.86 1.70756
566873.51 4190811.86 1.80722
566893.51 4190811.86 1.84341
566913.51 4190811.86 1.71765
566933.51 4190811.86 1.59720
566953.51 4190811.86 1.58288
566973.51 4190811.86 1.57635
565473.51 4190831.86 1.03896
565493.51 4190831.86 1.08998
565513.51 4190831.86 1.14374
565533.51 4190831.86 1.19955
565553.51 4190831.86 1.25984
565573.51 4190831.86 1.32464
565593.51 4190831.86 1.39090
565613.51 4190831.86 1.46503
565633.51 4190831.86 1.54209
565653.51 4190831.86 1.61880
565673.51 4190831.86 1.69830
565693.51 4190831.86 1.78438
565713.51 4190831.86 1.87317
565733.51 4190831.86 1.96620
565753.51 4190831.86 2.05594
565773.51 4190831.86 2.14922
565793.51 4190831.86 2.24751
565813.51 4190831.86 2.34368
565833.51 4190831.86 2.43835
565853.51 4190831.86 2.52079
565873.51 4190831.86 2.60904
565893.51 4190831.86 2.69418
565913.51 4190831.86 2.76239
565933.51 4190831.86 2.82681

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190831.86	2.87651	565973.51	4190831.86	2.93195
565993.51	4190831.86	2.97875	566013.51	4190831.86	3.02063
566033.51	4190831.86	3.07761	566053.51	4190831.86	3.11364
566073.51	4190831.86	3.17229	566093.51	4190831.86	3.27098
566113.51	4190831.86	3.38144	566133.51	4190831.86	3.48857
566153.51	4190831.86	3.66793	566173.51	4190831.86	3.85010
566193.51	4190831.86	4.06234	566213.51	4190831.86	4.25788
566233.51	4190831.86	4.42667	566253.51	4190831.86	4.59052
566273.51	4190831.86	4.72651	566393.51	4190831.86	4.94280
566413.51	4190831.86	4.86679	566433.51	4190831.86	4.84957
566453.51	4190831.86	4.75798	566473.51	4190831.86	4.44375
566493.51	4190831.86	4.09857	566513.51	4190831.86	3.80732
566533.51	4190831.86	3.36388	566553.51	4190831.86	2.83178
566573.51	4190831.86	2.49194	566593.51	4190831.86	2.34761
566613.51	4190831.86	2.24802	566633.51	4190831.86	2.17382
566653.51	4190831.86	2.10951	566673.51	4190831.86	2.05085

566693.51 4190831.86 1.99799
566713.51 4190831.86 1.95638
566733.51 4190831.86 1.90895
566753.51 4190831.86 1.86306
566773.51 4190831.86 1.81813
566793.51 4190831.86 1.77363
566813.51 4190831.86 1.73286
566833.51 4190831.86 1.69535
566853.51 4190831.86 1.67788
566873.51 4190831.86 1.66663
566893.51 4190831.86 1.62908
566913.51 4190831.86 1.56871
566933.51 4190831.86 1.50010
566953.51 4190831.86 1.46157
566973.51 4190831.86 1.44452
565473.51 4190851.86 1.04023
565493.51 4190851.86 1.09244
565513.51 4190851.86 1.14820
565533.51 4190851.86 1.20637
565553.51 4190851.86 1.26962
565573.51 4190851.86 1.33778
565593.51 4190851.86 1.40734
565613.51 4190851.86 1.48700
565633.51 4190851.86 1.56983
565653.51 4190851.86 1.65330
565673.51 4190851.86 1.74057
565693.51 4190851.86 1.83528
565713.51 4190851.86 1.93522
565733.51 4190851.86 2.04097
565753.51 4190851.86 2.14457
565773.51 4190851.86 2.25266
565793.51 4190851.86 2.36709
565813.51 4190851.86 2.48187
565833.51 4190851.86 2.59739
565853.51 4190851.86 2.69852
565873.51 4190851.86 2.80963
565893.51 4190851.86 2.91937
565913.51 4190851.86 3.01021
565933.51 4190851.86 3.09386
565953.51 4190851.86 3.15719
565973.51 4190851.86 3.23246
565993.51 4190851.86 3.29237
566013.51 4190851.86 3.34067
566033.51 4190851.86 3.41143
566053.51 4190851.86 3.44604
566073.51 4190851.86 3.52593
566093.51 4190851.86 3.64350
566113.51 4190851.86 3.77039

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566133.51	4190851.86	3.90398	566153.51	4190851.86	4.14534
566173.51	4190851.86	4.36057	566193.51	4190851.86	4.60783
566213.51	4190851.86	4.82715	566233.51	4190851.86	5.00646
566253.51	4190851.86	5.17311	566273.51	4190851.86	5.32638
566813.51	4190851.86	1.77307	566833.51	4190851.86	1.72022
566853.51	4190851.86	1.67131	566873.51	4190851.86	1.61613
566893.51	4190851.86	1.55533	566913.51	4190851.86	1.50529
566933.51	4190851.86	1.45353	566953.51	4190851.86	1.40185
566973.51	4190851.86	1.37041	565473.51	4190871.86	1.03891
565493.51	4190871.86	1.09246	565513.51	4190871.86	1.14971
565533.51	4190871.86	1.20975	565553.51	4190871.86	1.27541
565573.51	4190871.86	1.34649	565593.51	4190871.86	1.41967
565613.51	4190871.86	1.50373	565633.51	4190871.86	1.59251
565653.51	4190871.86	1.68271	565673.51	4190871.86	1.77706
565693.51	4190871.86	1.87987	565713.51	4190871.86	1.99154
565733.51	4190871.86	2.10931	565753.51	4190871.86	2.22776

565773.51 4190871.86 2.35279
565793.51 4190871.86 2.48492
565813.51 4190871.86 2.61919
565833.51 4190871.86 2.75842
565853.51 4190871.86 2.88283
565873.51 4190871.86 3.01899
565893.51 4190871.86 3.15715
565913.51 4190871.86 3.27986
565933.51 4190871.86 3.38971
565953.51 4190871.86 3.47459
565973.51 4190871.86 3.57217
565993.51 4190871.86 3.64724
566013.51 4190871.86 3.70490
566033.51 4190871.86 3.78534
566053.51 4190871.86 3.82444
566073.51 4190871.86 3.94503
566093.51 4190871.86 4.07359
566113.51 4190871.86 4.21512
566133.51 4190871.86 4.41386
566153.51 4190871.86 4.74081
566173.51 4190871.86 4.99809
566193.51 4190871.86 5.26757
566213.51 4190871.86 5.50330
566233.51 4190871.86 5.69715
566253.51 4190871.86 5.87489
566273.51 4190871.86 6.05511
566813.51 4190871.86 1.79349
566833.51 4190871.86 1.73927
566853.51 4190871.86 1.66814
566873.51 4190871.86 1.59885
566893.51 4190871.86 1.53694
566913.51 4190871.86 1.47714
566933.51 4190871.86 1.42021
566953.51 4190871.86 1.36951
566973.51 4190871.86 1.33145
565473.51 4190891.86 1.03551
565493.51 4190891.86 1.09183
565513.51 4190891.86 1.14944
565533.51 4190891.86 1.21023
565553.51 4190891.86 1.27731
565573.51 4190891.86 1.35116
565593.51 4190891.86 1.42966
565613.51 4190891.86 1.51633
565633.51 4190891.86 1.60865
565653.51 4190891.86 1.70545
565673.51 4190891.86 1.80810
565693.51 4190891.86 1.91918
565713.51 4190891.86 2.04178

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565733.51	4190891.86	2.16917	565753.51	4190891.86	2.30280
565773.51	4190891.86	2.44648	565793.51	4190891.86	2.59776
565813.51	4190891.86	2.75040	565833.51	4190891.86	2.91774
565853.51	4190891.86	3.07219	565873.51	4190891.86	3.24180
565893.51	4190891.86	3.41876	565913.51	4190891.86	3.58394
565933.51	4190891.86	3.72125	565953.51	4190891.86	3.83345
565973.51	4190891.86	3.95465	565993.51	4190891.86	4.06396
566013.51	4190891.86	4.15401	566033.51	4190891.86	4.23644
566053.51	4190891.86	4.31451	566073.51	4190891.86	4.43985
566093.51	4190891.86	4.57684	566113.51	4190891.86	4.73984
566133.51	4190891.86	4.98288	566153.51	4190891.86	5.41203
566173.51	4190891.86	5.75757	566193.51	4190891.86	6.07088
566213.51	4190891.86	6.34195	566233.51	4190891.86	6.56279
566253.51	4190891.86	6.73908	566273.51	4190891.86	6.89003
565473.51	4190911.86	1.02813	565493.51	4190911.86	1.08479
565513.51	4190911.86	1.14401	565533.51	4190911.86	1.20660

565553.51 4190911.86 1.27543
565573.51 4190911.86 1.35139
565593.51 4190911.86 1.43343
565613.51 4190911.86 1.52313
565633.51 4190911.86 1.61819
565653.51 4190911.86 1.72143
565673.51 4190911.86 1.83231
565693.51 4190911.86 1.95096
565713.51 4190911.86 2.08113
565733.51 4190911.86 2.21936
565753.51 4190911.86 2.36764
565773.51 4190911.86 2.52802
565793.51 4190911.86 2.69891
565813.51 4190911.86 2.87596
565833.51 4190911.86 3.07171
565853.51 4190911.86 3.26138
565873.51 4190911.86 3.46922
565893.51 4190911.86 3.68647
565913.51 4190911.86 3.89430
565933.51 4190911.86 4.07735
565953.51 4190911.86 4.23500
565973.51 4190911.86 4.39937
565993.51 4190911.86 4.55061
566013.51 4190911.86 4.67424
566033.51 4190911.86 4.77125
566053.51 4190911.86 4.90928
566073.51 4190911.86 5.03783
566093.51 4190911.86 5.17591
566113.51 4190911.86 5.36661
566133.51 4190911.86 5.67483
566153.51 4190911.86 6.18485
566173.51 4190911.86 6.60695
566193.51 4190911.86 6.98691
566213.51 4190911.86 7.32733
566233.51 4190911.86 7.59951
566253.51 4190911.86 7.77647
566273.51 4190911.86 7.89250
565473.51 4190931.86 1.01843
565493.51 4190931.86 1.07449
565513.51 4190931.86 1.13526
565533.51 4190931.86 1.19972
565553.51 4190931.86 1.27006
565573.51 4190931.86 1.34742
565593.51 4190931.86 1.43176
565613.51 4190931.86 1.52410
565633.51 4190931.86 1.62122
565653.51 4190931.86 1.73029
565673.51 4190931.86 1.84909

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565693.51	4190931.86	1.97460	565713.51	4190931.86	2.10934
565733.51	4190931.86	2.25852	565753.51	4190931.86	2.42022
565773.51	4190931.86	2.59566	565793.51	4190931.86	2.78598
565813.51	4190931.86	2.99133	565833.51	4190931.86	3.21508
565853.51	4190931.86	3.44464	565873.51	4190931.86	3.69487
565893.51	4190931.86	3.95375	565913.51	4190931.86	4.20529
565933.51	4190931.86	4.45462	565953.51	4190931.86	4.67928
565973.51	4190931.86	4.91288	565993.51	4190931.86	5.11811
566013.51	4190931.86	5.27787	566033.51	4190931.86	5.41154
566053.51	4190931.86	5.63965	566073.51	4190931.86	5.76936
566093.51	4190931.86	5.89574	566113.51	4190931.86	6.12629
566133.51	4190931.86	6.52685	566153.51	4190931.86	7.05058
566173.51	4190931.86	7.49358	566193.51	4190931.86	7.97205
566213.51	4190931.86	8.46347	566233.51	4190931.86	8.84298
566253.51	4190931.86	9.02767	566273.51	4190931.86	9.10791
565473.51	4190951.86	1.00919	565493.51	4190951.86	1.06517

565513.51 4190951.86 1.12565
565533.51 4190951.86 1.19123
565553.51 4190951.86 1.26261
565573.51 4190951.86 1.34068
565593.51 4190951.86 1.42603
565613.51 4190951.86 1.51818
565633.51 4190951.86 1.61754
565653.51 4190951.86 1.73299
565673.51 4190951.86 1.86033
565693.51 4190951.86 1.99357
565713.51 4190951.86 2.13192
565733.51 4190951.86 2.28676
565753.51 4190951.86 2.46060
565773.51 4190951.86 2.65272
565793.51 4190951.86 2.86275
565813.51 4190951.86 3.09173
565833.51 4190951.86 3.34485
565853.51 4190951.86 3.61650
565873.51 4190951.86 3.91316
565893.51 4190951.86 4.23213
565913.51 4190951.86 4.56146
565933.51 4190951.86 4.88344
565953.51 4190951.86 5.17173
565973.51 4190951.86 5.49871
565993.51 4190951.86 5.79071
566013.51 4190951.86 6.01666
566033.51 4190951.86 6.21841
566053.51 4190951.86 6.60452
566073.51 4190951.86 6.77040
566093.51 4190951.86 6.92024
566113.51 4190951.86 7.15985
566133.51 4190951.86 7.58963
566153.51 4190951.86 8.31447
565473.51 4190971.86 0.99894
565493.51 4190971.86 1.05412
565513.51 4190971.86 1.11296
565533.51 4190971.86 1.17895
565553.51 4190971.86 1.25104
565573.51 4190971.86 1.32958
565593.51 4190971.86 1.41570
565613.51 4190971.86 1.50837
565633.51 4190971.86 1.60894
565653.51 4190971.86 1.72487
565673.51 4190971.86 1.85429
565693.51 4190971.86 1.99276
565713.51 4190971.86 2.13770
565733.51 4190971.86 2.30090
565753.51 4190971.86 2.48555

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4190971.86	2.69206	565793.51	4190971.86	2.92088
565813.51	4190971.86	3.17354	565833.51	4190971.86	3.45479
565853.51	4190971.86	3.76435	565873.51	4190971.86	4.10868
565893.51	4190971.86	4.48955	565913.51	4190971.86	4.89977
565933.51	4190971.86	5.31389	565953.51	4190971.86	5.69649
565973.51	4190971.86	6.14062	565993.51	4190971.86	6.56053
566013.51	4190971.86	6.91437	566033.51	4190971.86	7.23952
566053.51	4190971.86	7.77221	566073.51	4190971.86	8.00687
566093.51	4190971.86	8.20655	566113.51	4190971.86	8.48200
566133.51	4190971.86	8.98415	566153.51	4190971.86	9.97097
565473.51	4190991.86	0.98730	565493.51	4190991.86	1.04119
565513.51	4190991.86	1.09792	565533.51	4190991.86	1.16378
565553.51	4190991.86	1.23612	565573.51	4190991.86	1.31473
565593.51	4190991.86	1.40113	565613.51	4190991.86	1.49472
565633.51	4190991.86	1.59559	565653.51	4190991.86	1.70757
565673.51	4190991.86	1.83357	565693.51	4190991.86	1.97478

565713.51 4190991.86 2.12805
565733.51 4190991.86 2.30136
565753.51 4190991.86 2.49439
565773.51 4190991.86 2.71235
565793.51 4190991.86 2.95834
565813.51 4190991.86 3.23308
565833.51 4190991.86 3.53948
565853.51 4190991.86 3.87998
565873.51 4190991.86 4.27072
565893.51 4190991.86 4.71128
565913.51 4190991.86 5.19699
565933.51 4190991.86 5.72204
565953.51 4190991.86 6.23701
565973.51 4190991.86 6.82053
565993.51 4190991.86 7.42620
566013.51 4190991.86 8.00944
566033.51 4190991.86 8.55190
566053.51 4190991.86 9.14012
566073.51 4190991.86 9.50426
566093.51 4190991.86 9.79859
566113.51 4190991.86 10.19181
566133.51 4190991.86 10.89547
566153.51 4190991.86 12.15241
565473.51 4191011.86 0.97111
565493.51 4191011.86 1.02445
565513.51 4191011.86 1.08216
565533.51 4191011.86 1.14736
565553.51 4191011.86 1.21850
565573.51 4191011.86 1.29591
565593.51 4191011.86 1.38101
565613.51 4191011.86 1.47441
565633.51 4191011.86 1.57746
565653.51 4191011.86 1.69259
565673.51 4191011.86 1.82101
565693.51 4191011.86 1.96348
565713.51 4191011.86 2.12171
565733.51 4191011.86 2.29537
565753.51 4191011.86 2.49536
565773.51 4191011.86 2.72153
565793.51 4191011.86 2.97679
565813.51 4191011.86 3.26641
565833.51 4191011.86 3.59568
565853.51 4191011.86 3.96964
565873.51 4191011.86 4.40324
565893.51 4191011.86 4.90399
565913.51 4191011.86 5.47420
565933.51 4191011.86 6.10799
565953.51 4191011.86 6.76406

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565973.51	4191011.86	7.52708	565993.51	4191011.86	8.35001
566013.51	4191011.86	9.18507	566033.51	4191011.86	10.00023
566053.51	4191011.86	10.84766	566073.51	4191011.86	11.43160
566093.51	4191011.86	11.88600	566113.51	4191011.86	12.48863
566133.51	4191011.86	13.51836	565473.51	4191031.86	0.95435
565493.51	4191031.86	1.00778	565513.51	4191031.86	1.06511
565533.51	4191031.86	1.12929	565553.51	4191031.86	1.19962
565573.51	4191031.86	1.27673	565593.51	4191031.86	1.36193
565613.51	4191031.86	1.45456	565633.51	4191031.86	1.55617
565653.51	4191031.86	1.67130	565673.51	4191031.86	1.80002
565693.51	4191031.86	1.94331	565713.51	4191031.86	2.10434
565733.51	4191031.86	2.27846	565753.51	4191031.86	2.48241
565773.51	4191031.86	2.71409	565793.51	4191031.86	2.97635
565813.51	4191031.86	3.27668	565833.51	4191031.86	3.62228
565853.51	4191031.86	4.02260	565873.51	4191031.86	4.49259
565893.51	4191031.86	5.04724	565913.51	4191031.86	5.69667

565933.51 4191031.86 6.43986
565953.51 4191031.86 7.26019
565973.51 4191031.86 8.22939
565993.51 4191031.86 9.31249
566013.51 4191031.86 10.48135
566033.51 4191031.86 11.71174
566053.51 4191031.86 13.00138
566073.51 4191031.86 13.97986
566093.51 4191031.86 14.79918
566113.51 4191031.86 15.82371
566133.51 4191031.86 17.43202
565473.51 4191051.86 0.93747
565493.51 4191051.86 0.99112
565513.51 4191051.86 1.04709
565533.51 4191051.86 1.11001
565553.51 4191051.86 1.17982
565573.51 4191051.86 1.25768
565593.51 4191051.86 1.34441
565613.51 4191051.86 1.43601
565633.51 4191051.86 1.53282
565653.51 4191051.86 1.64452
565673.51 4191051.86 1.77178
565693.51 4191051.86 1.91508
565713.51 4191051.86 2.07723
565733.51 4191051.86 2.25226
565753.51 4191051.86 2.45701
565773.51 4191051.86 2.69176
565793.51 4191051.86 2.95978
565813.51 4191051.86 3.26710
565833.51 4191051.86 3.62059
565853.51 4191051.86 4.03755
565873.51 4191051.86 4.53490
565893.51 4191051.86 5.13130
565913.51 4191051.86 5.84516
565933.51 4191051.86 6.69147
565953.51 4191051.86 7.70013
565973.51 4191051.86 8.88438
565993.51 4191051.86 10.25562
566013.51 4191051.86 11.85597
566033.51 4191051.86 13.72271
566053.51 4191051.86 15.70238
566073.51 4191051.86 17.38290
566093.51 4191051.86 19.09606
566113.51 4191051.86 21.09100
566133.51 4191051.86 23.96418
565473.51 4191071.86 0.92201
565493.51 4191071.86 0.97362
565513.51 4191071.86 1.02885

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191071.86	1.09125	565553.51	4191071.86	1.16020
565573.51	4191071.86	1.23704	565593.51	4191071.86	1.32283
565613.51	4191071.86	1.41091	565633.51	4191071.86	1.50545
565653.51	4191071.86	1.61632	565673.51	4191071.86	1.74248
565693.51	4191071.86	1.88380	565713.51	4191071.86	2.04344
565733.51	4191071.86	2.21759	565753.51	4191071.86	2.42180
565773.51	4191071.86	2.65600	565793.51	4191071.86	2.92563
565813.51	4191071.86	3.23861	565833.51	4191071.86	3.59682
565853.51	4191071.86	4.02360	565873.51	4191071.86	4.52863
565893.51	4191071.86	5.14723	565913.51	4191071.86	5.91205
565933.51	4191071.86	6.84091	565953.51	4191071.86	7.99077
565973.51	4191071.86	9.38122	565993.51	4191071.86	11.08932
566013.51	4191071.86	13.21098	566033.51	4191071.86	15.83346
566053.51	4191071.86	18.92051	566073.51	4191071.86	22.30149
565473.51	4191091.86	0.90576	565493.51	4191091.86	0.95611
565513.51	4191091.86	1.01046	565533.51	4191091.86	1.07125

565553.51 4191091.86 1.13865
565573.51 4191091.86 1.21417
565593.51 4191091.86 1.29839
565613.51 4191091.86 1.38446
565633.51 4191091.86 1.47693
565653.51 4191091.86 1.58596
565673.51 4191091.86 1.71056
565693.51 4191091.86 1.84971
565713.51 4191091.86 2.00551
565733.51 4191091.86 2.17667
565753.51 4191091.86 2.37982
565773.51 4191091.86 2.61276
565793.51 4191091.86 2.88040
565813.51 4191091.86 3.19159
565833.51 4191091.86 3.54930
565853.51 4191091.86 3.97886
565873.51 4191091.86 4.48202
565893.51 4191091.86 5.10667
565913.51 4191091.86 5.89740
565933.51 4191091.86 6.88086
565953.51 4191091.86 8.13155
565973.51 4191091.86 9.69941
565993.51 4191091.86 11.73514
566013.51 4191091.86 14.39146
566033.51 4191091.86 17.84732
566053.51 4191091.86 22.42635
566073.51 4191091.86 28.65604
565473.51 4191111.86 0.88898
565493.51 4191111.86 0.93893
565513.51 4191111.86 0.99227
565533.51 4191111.86 1.05028
565553.51 4191111.86 1.11539
565573.51 4191111.86 1.18899
565593.51 4191111.86 1.27118
565613.51 4191111.86 1.35751
565633.51 4191111.86 1.44801
565653.51 4191111.86 1.55428
565673.51 4191111.86 1.67691
565693.51 4191111.86 1.81480
565713.51 4191111.86 1.96598
565733.51 4191111.86 2.13184
565753.51 4191111.86 2.33398
565773.51 4191111.86 2.56730
565793.51 4191111.86 2.83095
565813.51 4191111.86 3.12941
565833.51 4191111.86 3.48320
565853.51 4191111.86 3.91031
565873.51 4191111.86 4.40959

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565893.51	4191111.86	5.02686	565913.51	4191111.86	5.81407
565933.51	4191111.86	6.82024	565953.51	4191111.86	8.12873
565973.51	4191111.86	9.84378	565993.51	4191111.86	12.16416
566013.51	4191111.86	15.28206	566033.51	4191111.86	19.49965
566053.51	4191111.86	25.73644	566073.51	4191111.86	35.20617
565473.51	4191131.86	0.87388	565493.51	4191131.86	0.92248
565513.51	4191131.86	0.97412	565533.51	4191131.86	1.03043
565553.51	4191131.86	1.09408	565573.51	4191131.86	1.16544
565593.51	4191131.86	1.24389	565613.51	4191131.86	1.32946
565633.51	4191131.86	1.41807	565653.51	4191131.86	1.52248
565673.51	4191131.86	1.64016	565693.51	4191131.86	1.77209
565713.51	4191131.86	1.92416	565733.51	4191131.86	2.08432
565753.51	4191131.86	2.28167	565773.51	4191131.86	2.51135
565793.51	4191131.86	2.77128	565813.51	4191131.86	3.06357
565833.51	4191131.86	3.40553	565853.51	4191131.86	3.82920
565873.51	4191131.86	4.32437	565893.51	4191131.86	4.93352

565913.51 4191131.86 5.70447
565933.51 4191131.86 6.68808
565953.51 4191131.86 8.02727
565973.51 4191131.86 9.80302
565993.51 4191131.86 12.23451
566013.51 4191131.86 15.63212
566033.51 4191131.86 20.60531
566053.51 4191131.86 28.81517
566073.51 4191131.86 41.83976
566093.51 4191131.86 68.34089
565473.51 4191151.86 0.85931
565493.51 4191151.86 0.90569
565513.51 4191151.86 0.95660
565533.51 4191151.86 1.01151
565553.51 4191151.86 1.07377
565573.51 4191151.86 1.14286
565593.51 4191151.86 1.21790
565613.51 4191151.86 1.30152
565633.51 4191151.86 1.38886
565653.51 4191151.86 1.49092
565673.51 4191151.86 1.60379
565693.51 4191151.86 1.73034
565713.51 4191151.86 1.88097
565733.51 4191151.86 2.03677
565753.51 4191151.86 2.22766
565773.51 4191151.86 2.45004
565793.51 4191151.86 2.70418
565813.51 4191151.86 2.99256
565833.51 4191151.86 3.32235
565853.51 4191151.86 3.73706
565873.51 4191151.86 4.22489
565893.51 4191151.86 4.82167
565913.51 4191151.86 5.56536
565933.51 4191151.86 6.50464
565953.51 4191151.86 7.83294
565973.51 4191151.86 9.59353
565993.51 4191151.86 12.00907
566013.51 4191151.86 15.49535
566033.51 4191151.86 20.94589
566053.51 4191151.86 30.83435
566073.51 4191151.86 46.78830
566093.51 4191151.86 83.65147
565473.51 4191171.86 0.84523
565493.51 4191171.86 0.88816
565513.51 4191171.86 0.93998
565533.51 4191171.86 0.99367
565553.51 4191171.86 1.05413
565573.51 4191171.86 1.12121

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191171.86	1.19374	565613.51	4191171.86	1.27367
565633.51	4191171.86	1.36102	565653.51	4191171.86	1.45915
565673.51	4191171.86	1.56870	565693.51	4191171.86	1.69257
565713.51	4191171.86	1.83553	565733.51	4191171.86	1.99023
565753.51	4191171.86	2.17300	565773.51	4191171.86	2.38237
565793.51	4191171.86	2.62581	565813.51	4191171.86	2.91178
565833.51	4191171.86	3.23725	565853.51	4191171.86	3.62974
565873.51	4191171.86	4.10472	565893.51	4191171.86	4.68199
565913.51	4191171.86	5.39347	565933.51	4191171.86	6.29486
565953.51	4191171.86	7.54992	565973.51	4191171.86	9.23005
565993.51	4191171.86	11.61942	566013.51	4191171.86	15.09394
566033.51	4191171.86	20.41143	566053.51	4191171.86	29.81937
566073.51	4191171.86	47.30576	566093.51	4191171.86	88.53482
565473.51	4191191.86	0.83070	565493.51	4191191.86	0.87246
565513.51	4191191.86	0.93106	565533.51	4191191.86	0.98304
565553.51	4191191.86	1.03877	565573.51	4191191.86	1.10025

565593.51 4191191.86 1.16860
565613.51 4191191.86 1.24904
565633.51 4191191.86 1.33488
565653.51 4191191.86 1.43042
565673.51 4191191.86 1.53621
565693.51 4191191.86 1.65481
565713.51 4191191.86 1.79009
565733.51 4191191.86 1.94332
565753.51 4191191.86 2.11911
565773.51 4191191.86 2.31949
565793.51 4191191.86 2.55507
565813.51 4191191.86 2.83392
565833.51 4191191.86 3.14372
565853.51 4191191.86 3.51782
565873.51 4191191.86 3.97467
565893.51 4191191.86 4.52859
565913.51 4191191.86 5.20724
565933.51 4191191.86 6.06660
565953.51 4191191.86 7.23397
565973.51 4191191.86 8.80245
565993.51 4191191.86 11.01043
566013.51 4191191.86 14.19528
566033.51 4191191.86 19.02603
566053.51 4191191.86 27.29825
566073.51 4191191.86 43.34465
566093.51 4191191.86 84.01202
565473.51 4191211.86 0.81664
565493.51 4191211.86 0.85840
565513.51 4191211.86 0.92007
565533.51 4191211.86 0.96908
565553.51 4191211.86 1.02050
565573.51 4191211.86 1.07865
565593.51 4191211.86 1.14584
565613.51 4191211.86 1.22648
565633.51 4191211.86 1.30997
565653.51 4191211.86 1.40299
565673.51 4191211.86 1.50538
565693.51 4191211.86 1.61902
565713.51 4191211.86 1.74802
565733.51 4191211.86 1.89882
565753.51 4191211.86 2.06842
565773.51 4191211.86 2.26176
565793.51 4191211.86 2.48966
565813.51 4191211.86 2.75840
565833.51 4191211.86 3.05020
565853.51 4191211.86 3.40842
565873.51 4191211.86 3.84517
565893.51 4191211.86 4.37218

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565913.51	4191211.86	5.01560	565933.51	4191211.86	5.82463
565953.51	4191211.86	6.89631	565973.51	4191211.86	8.32532
565993.51	4191211.86	10.26275	566013.51	4191211.86	13.00554
566033.51	4191211.86	17.11985	566053.51	4191211.86	23.79999
566073.51	4191211.86	35.74154	566093.51	4191211.86	63.11878
565473.51	4191231.86	0.80321	565493.51	4191231.86	0.84593
565513.51	4191231.86	0.89934	565533.51	4191231.86	0.94250
565553.51	4191231.86	0.99208	565573.51	4191231.86	1.05385
565593.51	4191231.86	1.12785	565613.51	4191231.86	1.20524
565633.51	4191231.86	1.28476	565653.51	4191231.86	1.37440
565673.51	4191231.86	1.47426	565693.51	4191231.86	1.58616
565713.51	4191231.86	1.71300	565733.51	4191231.86	1.85915
565753.51	4191231.86	2.02379	565773.51	4191231.86	2.21159
565793.51	4191231.86	2.42857	565813.51	4191231.86	2.67975
565833.51	4191231.86	2.96372	565853.51	4191231.86	3.31149
565873.51	4191231.86	3.72979	565893.51	4191231.86	4.22766

565913.51 4191231.86 4.82467
565933.51 4191231.86 5.56139
565953.51 4191231.86 6.55182
565973.51 4191231.86 7.78990
565993.51 4191231.86 9.44665
566013.51 4191231.86 11.77780
566033.51 4191231.86 15.15792
566053.51 4191231.86 20.03075
566073.51 4191231.86 27.49429
566093.51 4191231.86 39.03438
566113.51 4191231.86 52.60128
565473.51 4191251.86 0.79084
565493.51 4191251.86 0.83213
565513.51 4191251.86 0.88198
565533.51 4191251.86 0.92787
565553.51 4191251.86 0.97956
565573.51 4191251.86 1.04071
565593.51 4191251.86 1.11127
565613.51 4191251.86 1.18527
565633.51 4191251.86 1.26196
565653.51 4191251.86 1.34832
565673.51 4191251.86 1.44533
565693.51 4191251.86 1.55429
565713.51 4191251.86 1.67730
565733.51 4191251.86 1.81889
565753.51 4191251.86 1.97557
565773.51 4191251.86 2.15670
565793.51 4191251.86 2.36431
565813.51 4191251.86 2.60089
565833.51 4191251.86 2.87530
565853.51 4191251.86 3.20312
565873.51 4191251.86 3.59857
565893.51 4191251.86 4.06480
565913.51 4191251.86 4.61457
565933.51 4191251.86 5.28045
565953.51 4191251.86 6.14788
565973.51 4191251.86 7.18507
565993.51 4191251.86 8.54845
566013.51 4191251.86 10.38798
566033.51 4191251.86 12.89876
566053.51 4191251.86 16.27984
566073.51 4191251.86 20.41314
566093.51 4191251.86 24.99125
566113.51 4191251.86 28.97787
566133.51 4191251.86 27.23816
566153.51 4191251.86 24.11145
566173.51 4191251.86 20.63536
566193.51 4191251.86 18.79164

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566213.51	4191251.86	16.90069	566233.51	4191251.86	15.11433
566253.51	4191251.86	13.42636	566273.51	4191251.86	11.79529
566293.51	4191251.86	10.31655	566313.51	4191251.86	9.09604
566413.51	4191251.86	5.21870	566433.51	4191251.86	4.74545
566453.51	4191251.86	4.33553	566473.51	4191251.86	3.97721
566493.51	4191251.86	3.66205	566513.51	4191251.86	3.39330
566533.51	4191251.86	3.15215	565473.51	4191271.86	0.77880
565493.51	4191271.86	0.81588	565513.51	4191271.86	0.86370
565533.51	4191271.86	0.91004	565553.51	4191271.86	0.96260
565573.51	4191271.86	1.02131	565593.51	4191271.86	1.08718
565613.51	4191271.86	1.16630	565633.51	4191271.86	1.24074
565653.51	4191271.86	1.32441	565673.51	4191271.86	1.41830
565693.51	4191271.86	1.52352	565713.51	4191271.86	1.64162
565733.51	4191271.86	1.77830	565753.51	4191271.86	1.92535
565773.51	4191271.86	2.09879	565793.51	4191271.86	2.29707
565813.51	4191271.86	2.52052	565833.51	4191271.86	2.78402

565853.51 4191271.86 3.08595
565873.51 4191271.86 3.45509
565893.51 4191271.86 3.88507
565913.51 4191271.86 4.38442
565933.51 4191271.86 4.97860
565953.51 4191271.86 5.70303
565973.51 4191271.86 6.54249
565993.51 4191271.86 7.62355
566013.51 4191271.86 8.97963
566033.51 4191271.86 10.70913
566053.51 4191271.86 13.00530
566073.51 4191271.86 15.16046
566093.51 4191271.86 17.10950
566113.51 4191271.86 17.45764
566133.51 4191271.86 16.07947
566153.51 4191271.86 14.07569
566173.51 4191271.86 12.34077
566193.51 4191271.86 11.71009
566213.51 4191271.86 10.92205
566233.51 4191271.86 10.11102
566253.51 4191271.86 9.30699
566273.51 4191271.86 8.51176
566293.51 4191271.86 7.77242
566313.51 4191271.86 7.09508
566413.51 4191271.86 4.52291
566433.51 4191271.86 4.16932
566453.51 4191271.86 3.85483
566473.51 4191271.86 3.57186
566493.51 4191271.86 3.31951
566513.51 4191271.86 3.09488
566533.51 4191271.86 2.89144
566553.51 4191271.86 2.70592
566573.51 4191271.86 2.53573
565473.51 4191291.86 0.76576
565493.51 4191291.86 0.79199
565513.51 4191291.86 0.83751
565533.51 4191291.86 0.86718
565553.51 4191291.86 0.91037
565573.51 4191291.86 0.96320
565593.51 4191291.86 1.03101
565613.51 4191291.86 1.14778
565633.51 4191291.86 1.22150
565653.51 4191291.86 1.30456
565673.51 4191291.86 1.39593
565693.51 4191291.86 1.49622
565713.51 4191291.86 1.60748
565733.51 4191291.86 1.73573
565753.51 4191291.86 1.87664

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4191291.86	2.03911	565793.51	4191291.86	2.22613
565813.51	4191291.86	2.44291	565833.51	4191291.86	2.70123
565853.51	4191291.86	2.97445	565873.51	4191291.86	3.32333
565893.51	4191291.86	3.71301	565913.51	4191291.86	4.15343
565933.51	4191291.86	4.68593	565953.51	4191291.86	5.31478
565973.51	4191291.86	6.01101	565993.51	4191291.86	6.81498
566013.51	4191291.86	7.76961	566033.51	4191291.86	8.92910
566053.51	4191291.86	10.29170	566073.51	4191291.86	11.48248
566093.51	4191291.86	12.41055	566113.51	4191291.86	12.04652
566133.51	4191291.86	10.68458	566153.51	4191291.86	9.24366
566173.51	4191291.86	8.56425	566193.51	4191291.86	8.09976
566213.51	4191291.86	7.66056	566233.51	4191291.86	7.25695
566253.51	4191291.86	6.81490	566273.51	4191291.86	6.30706
566293.51	4191291.86	5.91860	566313.51	4191291.86	5.55002
566413.51	4191291.86	3.90292	566433.51	4191291.86	3.64300
566453.51	4191291.86	3.40758	566473.51	4191291.86	3.19213

566493.51 4191291.86 2.99453
566513.51 4191291.86 2.80837
566533.51 4191291.86 2.63922
566553.51 4191291.86 2.48376
566573.51 4191291.86 2.33986
566593.51 4191291.86 2.20594
566613.51 4191291.86 2.08044
566633.51 4191291.86 1.96697
566653.51 4191291.86 1.86290
566673.51 4191291.86 1.76848
566693.51 4191291.86 1.68347
566713.51 4191291.86 1.60678
565473.51 4191311.86 0.75571
565493.51 4191311.86 0.77678
565513.51 4191311.86 0.81456
565533.51 4191311.86 0.84606
565553.51 4191311.86 0.88843
565573.51 4191311.86 0.94576
565593.51 4191311.86 1.02378
565613.51 4191311.86 1.13244
565633.51 4191311.86 1.20515
565653.51 4191311.86 1.28572
565673.51 4191311.86 1.37307
565693.51 4191311.86 1.46878
565713.51 4191311.86 1.57631
565733.51 4191311.86 1.69711
565753.51 4191311.86 1.83208
565773.51 4191311.86 1.98341
565793.51 4191311.86 2.15649
565813.51 4191311.86 2.35894
565833.51 4191311.86 2.60031
565853.51 4191311.86 2.85624
565873.51 4191311.86 3.16741
565893.51 4191311.86 3.51446
565913.51 4191311.86 3.91087
565933.51 4191311.86 4.38394
565953.51 4191311.86 4.89367
565973.51 4191311.86 5.44745
565993.51 4191311.86 6.04132
566013.51 4191311.86 6.70188
566033.51 4191311.86 7.44523
566053.51 4191311.86 8.23056
566073.51 4191311.86 8.91002
566093.51 4191311.86 9.34808
566113.51 4191311.86 8.73439
566133.51 4191311.86 7.64852
566153.51 4191311.86 6.53774
566173.51 4191311.86 6.21873

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191311.86	5.91884	566213.51	4191311.86	5.67775
566233.51	4191311.86	5.46595	566253.51	4191311.86	5.19836
566273.51	4191311.86	4.84820	566293.51	4191311.86	4.60987
566313.51	4191311.86	4.39869	566333.51	4191311.86	4.19141
566353.51	4191311.86	3.98568	566373.51	4191311.86	3.77940
566393.51	4191311.86	3.56439	566413.51	4191311.86	3.36276
566433.51	4191311.86	3.17506	566453.51	4191311.86	3.00092
566473.51	4191311.86	2.83931	566493.51	4191311.86	2.68780
566513.51	4191311.86	2.53544	566533.51	4191311.86	2.39700
566553.51	4191311.86	2.26914	566573.51	4191311.86	2.14929
566593.51	4191311.86	2.03538	566613.51	4191311.86	1.92569
566633.51	4191311.86	1.82631	566653.51	4191311.86	1.73384
566673.51	4191311.86	1.64932	566693.51	4191311.86	1.57292
566713.51	4191311.86	1.50425	565473.51	4191331.86	0.74812
565493.51	4191331.86	0.76809	565513.51	4191331.86	0.79818
565533.51	4191331.86	0.83733	565553.51	4191331.86	0.88151

565573.51	4191331.86	0.94794	565593.51	4191331.86	1.04065
565613.51	4191331.86	1.11813	565633.51	4191331.86	1.18960
565653.51	4191331.86	1.26682	565673.51	4191331.86	1.34921
565693.51	4191331.86	1.44069	565713.51	4191331.86	1.54578
565733.51	4191331.86	1.66011	565753.51	4191331.86	1.78870
565773.51	4191331.86	1.92887	565793.51	4191331.86	2.08607
565813.51	4191331.86	2.26855	565833.51	4191331.86	2.48506
565853.51	4191331.86	2.73103	565873.51	4191331.86	2.99309
565893.51	4191331.86	3.29693	565913.51	4191331.86	3.65993
565933.51	4191331.86	4.07364	565953.51	4191331.86	4.45921
565973.51	4191331.86	4.88257	565993.51	4191331.86	5.32303
566013.51	4191331.86	5.77706	566033.51	4191331.86	6.23249
566053.51	4191331.86	6.66582	566073.51	4191331.86	7.07288
566093.51	4191331.86	7.25435	566113.51	4191331.86	6.56289
566133.51	4191331.86	5.77510	566153.51	4191331.86	4.87100
566173.51	4191331.86	4.61093	566193.51	4191331.86	4.47593
566213.51	4191331.86	4.37359	566233.51	4191331.86	4.25468
566253.51	4191331.86	4.09273	566273.51	4191331.86	3.88848
566293.51	4191331.86	3.70499	566313.51	4191331.86	3.57049
566333.51	4191331.86	3.44268	566353.51	4191331.86	3.31511
566373.51	4191331.86	3.18370	566393.51	4191331.86	3.04024
566413.51	4191331.86	2.90722	566433.51	4191331.86	2.77131
566453.51	4191331.86	2.63618	566473.51	4191331.86	2.50886
566493.51	4191331.86	2.39496	566513.51	4191331.86	2.27862

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566533.51	4191331.86	2.17021	566553.51	4191331.86	2.06633
566573.51	4191331.86	1.96656	566593.51	4191331.86	1.87079
566613.51	4191331.86	1.77820	566633.51	4191331.86	1.69221
566653.51	4191331.86	1.61015	566673.51	4191331.86	1.53543
566693.51	4191331.86	1.46769	566713.51	4191331.86	1.40448
565473.51	4191351.86	0.74683	565493.51	4191351.86	0.77827
565513.51	4191351.86	0.81468	565533.51	4191351.86	0.85645
565553.51	4191351.86	0.89988	565573.51	4191351.86	0.95775
565593.51	4191351.86	1.03171	565613.51	4191351.86	1.10037
565633.51	4191351.86	1.17071	565653.51	4191351.86	1.24608
565673.51	4191351.86	1.32600	565693.51	4191351.86	1.41267
565713.51	4191351.86	1.51082	565733.51	4191351.86	1.63017
565753.51	4191351.86	1.74187	565773.51	4191351.86	1.87592
565793.51	4191351.86	2.02205	565813.51	4191351.86	2.18035
565833.51	4191351.86	2.37342	565853.51	4191351.86	2.59485
565873.51	4191351.86	2.83475	565893.51	4191351.86	3.09501

565913.51 4191351.86 3.38712
565933.51 4191351.86 3.71216
565953.51 4191351.86 4.01908
565973.51 4191351.86 4.34899
565993.51 4191351.86 4.67065
566013.51 4191351.86 4.97902
566033.51 4191351.86 5.26746
566053.51 4191351.86 5.52564
566073.51 4191351.86 5.71937
566093.51 4191351.86 5.78468
566113.51 4191351.86 5.23179
566133.51 4191351.86 4.78303
566153.51 4191351.86 4.20396
566173.51 4191351.86 3.81920
566193.51 4191351.86 3.56982
566213.51 4191351.86 3.46808
566233.51 4191351.86 3.40056
566253.51 4191351.86 3.31723
566273.51 4191351.86 3.19987
566293.51 4191351.86 3.08514
566313.51 4191351.86 2.97945
566333.51 4191351.86 2.87894
566353.51 4191351.86 2.78731
566373.51 4191351.86 2.69993
566393.51 4191351.86 2.60287
566413.51 4191351.86 2.50486
566433.51 4191351.86 2.40296
566453.51 4191351.86 2.30104
566473.51 4191351.86 2.20619
566493.51 4191351.86 2.12364
566513.51 4191351.86 2.04086
566533.51 4191351.86 1.95936
566553.51 4191351.86 1.87717
566573.51 4191351.86 1.79507
566593.51 4191351.86 1.71474
566613.51 4191351.86 1.63769
566633.51 4191351.86 1.56363
566653.51 4191351.86 1.49249
566673.51 4191351.86 1.42724
566693.51 4191351.86 1.36746
566713.51 4191351.86 1.31119
565473.51 4191371.86 0.74372
565493.51 4191371.86 0.78215
565513.51 4191371.86 0.82053
565533.51 4191371.86 0.86096
565553.51 4191371.86 0.90440
565573.51 4191371.86 0.95651
565593.51 4191371.86 1.01764

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565613.51	4191371.86	1.07995	565633.51	4191371.86	1.14778
565653.51	4191371.86	1.21999	565673.51	4191371.86	1.29695
565693.51	4191371.86	1.37995	565713.51	4191371.86	1.47278
565733.51	4191371.86	1.58478	565753.51	4191371.86	1.68874
565773.51	4191371.86	1.81339	565793.51	4191371.86	1.94750
565813.51	4191371.86	2.08973	565833.51	4191371.86	2.25930
565853.51	4191371.86	2.45610	565873.51	4191371.86	2.67219
565893.51	4191371.86	2.88880	565913.51	4191371.86	3.11928
565933.51	4191371.86	3.37428	565953.51	4191371.86	3.61701
565973.51	4191371.86	3.86389	565993.51	4191371.86	4.09536
566013.51	4191371.86	4.30012	566033.51	4191371.86	4.47586
566053.51	4191371.86	4.60955	566073.51	4191371.86	4.68879
566093.51	4191371.86	4.37456	566113.51	4191371.86	4.03071
566133.51	4191371.86	3.69145	566153.51	4191371.86	3.39358
566173.51	4191371.86	3.15989	566193.51	4191371.86	2.97253
566213.51	4191371.86	2.83369	566233.51	4191371.86	2.76745

566253.51 4191371.86 2.72924
566273.51 4191371.86 2.67055
566293.51 4191371.86 2.61288
566313.51 4191371.86 2.53200
566333.51 4191371.86 2.44720
566353.51 4191371.86 2.37257
566373.51 4191371.86 2.30829
566393.51 4191371.86 2.23980
566413.51 4191371.86 2.16265
566433.51 4191371.86 2.08355
566453.51 4191371.86 2.00739
566473.51 4191371.86 1.93835
566493.51 4191371.86 1.87968
566513.51 4191371.86 1.82366
566533.51 4191371.86 1.76413
566553.51 4191371.86 1.70055
566573.51 4191371.86 1.63430
566593.51 4191371.86 1.56800
566613.51 4191371.86 1.50501
566633.51 4191371.86 1.44227
566653.51 4191371.86 1.38220
566673.51 4191371.86 1.32609
566693.51 4191371.86 1.27392
566713.51 4191371.86 1.22489
565473.51 4191391.86 0.73906
565493.51 4191391.86 0.78033
565513.51 4191391.86 0.81647
565533.51 4191391.86 0.85209
565553.51 4191391.86 0.89576
565573.51 4191391.86 0.94552
565593.51 4191391.86 0.99940
565613.51 4191391.86 1.05706
565633.51 4191391.86 1.12115
565653.51 4191391.86 1.18913
565673.51 4191391.86 1.26264
565693.51 4191391.86 1.34304
565713.51 4191391.86 1.43123
565733.51 4191391.86 1.52552
565753.51 4191391.86 1.63012
565773.51 4191391.86 1.74221
565793.51 4191391.86 1.86400
565813.51 4191391.86 1.99753
565833.51 4191391.86 2.14421
565853.51 4191391.86 2.31721
565873.51 4191391.86 2.50770
565893.51 4191391.86 2.68305
565913.51 4191391.86 2.86246
565933.51 4191391.86 3.06377

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4191391.86	3.25290	565973.51	4191391.86	3.42782
565993.51	4191391.86	3.58306	566013.51	4191391.86	3.70876
566033.51	4191391.86	3.80527	566053.51	4191391.86	3.73904
566073.51	4191391.86	3.62899	566093.51	4191391.86	3.28033
566113.51	4191391.86	2.78063	566133.51	4191391.86	2.45562
566153.51	4191391.86	2.38842	566173.51	4191391.86	2.48879
566193.51	4191391.86	2.63146	566213.51	4191391.86	2.39096
566233.51	4191391.86	2.27607	566253.51	4191391.86	2.25450
566273.51	4191391.86	2.23346	566293.51	4191391.86	2.20620
566313.51	4191391.86	2.16016	566333.51	4191391.86	2.09477
566353.51	4191391.86	2.02969	566373.51	4191391.86	1.97535
566393.51	4191391.86	1.92674	566413.51	4191391.86	1.87965
566433.51	4191391.86	1.82116	566453.51	4191391.86	1.76430
566473.51	4191391.86	1.71433	566493.51	4191391.86	1.67235
566513.51	4191391.86	1.63183	566533.51	4191391.86	1.58561
566553.51	4191391.86	1.53536	566573.51	4191391.86	1.48336

566593.51 4191391.86 1.43131
566613.51 4191391.86 1.37989
566633.51 4191391.86 1.32993
566653.51 4191391.86 1.28116
566673.51 4191391.86 1.23407
566693.51 4191391.86 1.18888
566713.51 4191391.86 1.14561
566733.51 4191391.86 1.10436
566753.51 4191391.86 1.06394
566773.51 4191391.86 1.02561
566793.51 4191391.86 0.98951
566813.51 4191391.86 0.95564
566833.51 4191391.86 0.92426
566853.51 4191391.86 0.89490
566873.51 4191391.86 0.86710
566893.51 4191391.86 0.84031
566913.51 4191391.86 0.81429
566933.51 4191391.86 0.78916
566953.51 4191391.86 0.76624
566973.51 4191391.86 0.74578
565473.51 4191411.86 0.73330
565493.51 4191411.86 0.77090
565513.51 4191411.86 0.80486
565533.51 4191411.86 0.84119
565553.51 4191411.86 0.88252
565573.51 4191411.86 0.92899
565593.51 4191411.86 0.97997
565613.51 4191411.86 1.03424
565633.51 4191411.86 1.09565
565653.51 4191411.86 1.15970
565673.51 4191411.86 1.23205
565693.51 4191411.86 1.31028
565713.51 4191411.86 1.39078
565733.51 4191411.86 1.47744
565753.51 4191411.86 1.57442
565773.51 4191411.86 1.67347
565793.51 4191411.86 1.78055
565813.51 4191411.86 1.89799
565833.51 4191411.86 2.02301
565853.51 4191411.86 2.16943
565873.51 4191411.86 2.32585
565893.51 4191411.86 2.47452
565913.51 4191411.86 2.62243
565933.51 4191411.86 2.77437
565953.51 4191411.86 2.91592
565973.51 4191411.86 3.03413
565993.51 4191411.86 3.13263
566013.51 4191411.86 3.20072

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4191411.86	3.13059	566053.51	4191411.86	2.99167
566073.51	4191411.86	2.79457	566093.51	4191411.86	2.34786
566113.51	4191411.86	1.99524	566133.51	4191411.86	1.86369
566153.51	4191411.86	1.86018	566173.51	4191411.86	1.92116
566193.51	4191411.86	2.04544	566213.51	4191411.86	2.05479
566233.51	4191411.86	2.01323	566253.51	4191411.86	1.97172
566273.51	4191411.86	1.93345	566293.51	4191411.86	1.91396
566313.51	4191411.86	1.88348	566333.51	4191411.86	1.83487
566353.51	4191411.86	1.77989	566373.51	4191411.86	1.72902
566393.51	4191411.86	1.68438	566413.51	4191411.86	1.64495
566433.51	4191411.86	1.60324	566453.51	4191411.86	1.56216
566473.51	4191411.86	1.52392	566493.51	4191411.86	1.48973
566513.51	4191411.86	1.45823	566533.51	4191411.86	1.42407
566553.51	4191411.86	1.38576	566573.51	4191411.86	1.34615
566593.51	4191411.86	1.30664	566613.51	4191411.86	1.26555
566633.51	4191411.86	1.22532	566653.51	4191411.86	1.18583

566673.51 4191411.86 1.14612
566693.51 4191411.86 1.10723
566713.51 4191411.86 1.07052
566733.51 4191411.86 1.03610
566753.51 4191411.86 1.00057
566773.51 4191411.86 0.96651
566793.51 4191411.86 0.93419
566813.51 4191411.86 0.90367
566833.51 4191411.86 0.87527
566853.51 4191411.86 0.84799
566873.51 4191411.86 0.82215
566893.51 4191411.86 0.79734
566913.51 4191411.86 0.77335
566933.51 4191411.86 0.75029
566953.51 4191411.86 0.72910
566973.51 4191411.86 0.70964
565473.51 4191431.86 0.72231
565493.51 4191431.86 0.75689
565513.51 4191431.86 0.79067
565533.51 4191431.86 0.82778
565553.51 4191431.86 0.86763
565573.51 4191431.86 0.91149
565593.51 4191431.86 0.95952
565613.51 4191431.86 1.01098
565633.51 4191431.86 1.06951
565653.51 4191431.86 1.13112
565673.51 4191431.86 1.20017
565693.51 4191431.86 1.27338
565713.51 4191431.86 1.34739
565733.51 4191431.86 1.42646
565753.51 4191431.86 1.51451
565773.51 4191431.86 1.60134
565793.51 4191431.86 1.69549
565813.51 4191431.86 1.79819
565833.51 4191431.86 1.90399
565853.51 4191431.86 2.02691
565873.51 4191431.86 2.15472
565893.51 4191431.86 2.27753
565913.51 4191431.86 2.39600
565933.51 4191431.86 2.50952
565953.51 4191431.86 2.60946
565973.51 4191431.86 2.68823
565993.51 4191431.86 2.74669
566013.51 4191431.86 2.67808
566033.51 4191431.86 2.54944
566053.51 4191431.86 2.35485
566073.51 4191431.86 2.08528
566093.51 4191431.86 1.74040

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191431.86	1.56635	566133.51	4191431.86	1.51601
566153.51	4191431.86	1.52513	566173.51	4191431.86	1.55551
566193.51	4191431.86	1.62302	566213.51	4191431.86	1.72112
566233.51	4191431.86	1.77284	566253.51	4191431.86	1.73155
566273.51	4191431.86	1.67651	566293.51	4191431.86	1.66261
566313.51	4191431.86	1.64563	566333.51	4191431.86	1.61642
566353.51	4191431.86	1.57477	566373.51	4191431.86	1.52793
566393.51	4191431.86	1.48606	566413.51	4191431.86	1.44838
566433.51	4191431.86	1.41986	566453.51	4191431.86	1.39154
566473.51	4191431.86	1.36115	566493.51	4191431.86	1.33022
566513.51	4191431.86	1.30361	566533.51	4191431.86	1.27919
566553.51	4191431.86	1.25091	566573.51	4191431.86	1.22178
566593.51	4191431.86	1.19301	566613.51	4191431.86	1.16096
566633.51	4191431.86	1.12801	566653.51	4191431.86	1.09585
566673.51	4191431.86	1.06201	566693.51	4191431.86	1.02870
566713.51	4191431.86	0.99882	566733.51	4191431.86	0.97108

566753.51 4191431.86 0.94100
566773.51 4191431.86 0.91141
566793.51 4191431.86 0.88294
566813.51 4191431.86 0.85591
566833.51 4191431.86 0.83083
566853.51 4191431.86 0.80590
566873.51 4191431.86 0.78232
566893.51 4191431.86 0.75915
566913.51 4191431.86 0.73635
566933.51 4191431.86 0.71451
566953.51 4191431.86 0.69488
566973.51 4191431.86 0.67661
565473.51 4191451.86 0.70668
565493.51 4191451.86 0.73889
565513.51 4191451.86 0.77414
565533.51 4191451.86 0.81190
565553.51 4191451.86 0.85117
565573.51 4191451.86 0.89289
565593.51 4191451.86 0.93801
565613.51 4191451.86 0.98745
565633.51 4191451.86 1.04267
565653.51 4191451.86 1.10389
565673.51 4191451.86 1.16696
565693.51 4191451.86 1.23234
565713.51 4191451.86 1.30132
565733.51 4191451.86 1.37265
565753.51 4191451.86 1.45056
565773.51 4191451.86 1.52640
565793.51 4191451.86 1.60974
565813.51 4191451.86 1.70028
565833.51 4191451.86 1.78989
565853.51 4191451.86 1.89257
565873.51 4191451.86 1.99852
565893.51 4191451.86 2.09437
565913.51 4191451.86 2.18512
565933.51 4191451.86 2.26933
565953.51 4191451.86 2.33609
565973.51 4191451.86 2.38718
565993.51 4191451.86 2.36380
566013.51 4191451.86 2.25042
566033.51 4191451.86 2.04060
566053.51 4191451.86 1.75937
566073.51 4191451.86 1.51640
566093.51 4191451.86 1.39609
566113.51 4191451.86 1.31396
566133.51 4191451.86 1.28309
566153.51 4191451.86 1.28789
566173.51 4191451.86 1.30435

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191451.86	1.33470	566213.51	4191451.86	1.35995
566233.51	4191451.86	1.38286	566253.51	4191451.86	1.39239
566273.51	4191451.86	1.37989	566293.51	4191451.86	1.38448
566313.51	4191451.86	1.38813	566333.51	4191451.86	1.38362
566353.51	4191451.86	1.35880	566373.51	4191451.86	1.31994
566393.51	4191451.86	1.29212	566413.51	4191451.86	1.26714
566433.51	4191451.86	1.24243	566453.51	4191451.86	1.22130
566473.51	4191451.86	1.20280	566493.51	4191451.86	1.18470
566513.51	4191451.86	1.16437	566533.51	4191451.86	1.14683
566553.51	4191451.86	1.12804	566573.51	4191451.86	1.10798
566593.51	4191451.86	1.08644	566613.51	4191451.86	1.06198
566633.51	4191451.86	1.03565	566653.51	4191451.86	1.00794
566673.51	4191451.86	0.98137	566693.51	4191451.86	0.95652
566713.51	4191451.86	0.93299	566733.51	4191451.86	0.90910
566753.51	4191451.86	0.88468	566773.51	4191451.86	0.85859
566793.51	4191451.86	0.83360	566813.51	4191451.86	0.81084

566833.51 4191451.86 0.78924
566853.51 4191451.86 0.76711
566873.51 4191451.86 0.74522
566893.51 4191451.86 0.72329
566913.51 4191451.86 0.70214
566933.51 4191451.86 0.68267
565473.51 4191471.86 0.69711
565493.51 4191471.86 0.72856
565513.51 4191471.86 0.76242
565533.51 4191471.86 0.79912
565553.51 4191471.86 0.83534
565573.51 4191471.86 0.87412
565593.51 4191471.86 0.91713
565613.51 4191471.86 0.96445
565633.51 4191471.86 1.01438
565653.51 4191471.86 1.06959
565673.51 4191471.86 1.12706
565693.51 4191471.86 1.18699
565713.51 4191471.86 1.25037
565733.51 4191471.86 1.31710
565753.51 4191471.86 1.38885
565773.51 4191471.86 1.45432
565793.51 4191471.86 1.52571
565813.51 4191471.86 1.60293
565833.51 4191471.86 1.67763
565853.51 4191471.86 1.76253
565873.51 4191471.86 1.84983
565893.51 4191471.86 1.92307
565913.51 4191471.86 1.99015
565933.51 4191471.86 2.05146
565953.51 4191471.86 2.09474
565973.51 4191471.86 2.12471
565993.51 4191471.86 2.02579
566013.51 4191471.86 1.85452
566033.51 4191471.86 1.60707
566053.51 4191471.86 1.37776
566073.51 4191471.86 1.23502
566093.51 4191471.86 1.16269
566113.51 4191471.86 1.11804
566133.51 4191471.86 1.10395
566153.51 4191471.86 1.11144
566173.51 4191471.86 1.12487
566193.51 4191471.86 1.14043
566213.51 4191471.86 1.15075
566233.51 4191471.86 1.16218
566253.51 4191471.86 1.17021
566273.51 4191471.86 1.16721
566293.51 4191471.86 1.17479

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566313.51	4191471.86	1.18604	566333.51	4191471.86	1.19324
566353.51	4191471.86	1.18551	566373.51	4191471.86	1.16301
566393.51	4191471.86	1.13954	566413.51	4191471.86	1.11324
566433.51	4191471.86	1.09182	566453.51	4191471.86	1.07657
566473.51	4191471.86	1.06482	566493.51	4191471.86	1.05307
566513.51	4191471.86	1.03847	566533.51	4191471.86	1.02626
566553.51	4191471.86	1.01412	566573.51	4191471.86	1.00113
566593.51	4191471.86	0.98630	566613.51	4191471.86	0.96861
566633.51	4191471.86	0.94963	566653.51	4191471.86	0.92762
566673.51	4191471.86	0.90729	566693.51	4191471.86	0.88859
566713.51	4191471.86	0.86958	566733.51	4191471.86	0.84887
566753.51	4191471.86	0.82916	566773.51	4191471.86	0.80710
566793.51	4191471.86	0.78569	566813.51	4191471.86	0.76625
566833.51	4191471.86	0.74738	566853.51	4191471.86	0.72773
566873.51	4191471.86	0.70800	566893.51	4191471.86	0.68825
566913.51	4191471.86	0.66954	566933.51	4191471.86	0.65275

565473.51	4191491.86	0.68775	565493.51	4191491.86	0.71839
565513.51	4191491.86	0.75071	565533.51	4191491.86	0.78555
565553.51	4191491.86	0.81909	565573.51	4191491.86	0.85542
565593.51	4191491.86	0.89643	565613.51	4191491.86	0.94138
565633.51	4191491.86	0.98577	565653.51	4191491.86	1.03538
565673.51	4191491.86	1.08725	565693.51	4191491.86	1.14152
565713.51	4191491.86	1.19883	565733.51	4191491.86	1.25978
565753.51	4191491.86	1.32400	565773.51	4191491.86	1.38107
565793.51	4191491.86	1.44328	565813.51	4191491.86	1.50916
565833.51	4191491.86	1.56973	565853.51	4191491.86	1.64031
565873.51	4191491.86	1.70979	565893.51	4191491.86	1.76514
565913.51	4191491.86	1.81465	565933.51	4191491.86	1.85728
565953.51	4191491.86	1.86390	565973.51	4191491.86	1.84422
565993.51	4191491.86	1.72754	566013.51	4191491.86	1.51968
566033.51	4191491.86	1.30053	566053.51	4191491.86	1.14319
566073.51	4191491.86	1.05529	566093.51	4191491.86	0.99595
566113.51	4191491.86	0.96848	566133.51	4191491.86	0.96479
566153.51	4191491.86	0.97408	566173.51	4191491.86	0.98605
566193.51	4191491.86	0.99415	566213.51	4191491.86	0.99848
566233.51	4191491.86	1.00347	566253.51	4191491.86	1.00703
566273.51	4191491.86	1.00625	566293.51	4191491.86	1.01158
566313.51	4191491.86	1.02402	566333.51	4191491.86	1.03648
566353.51	4191491.86	1.04206	566373.51	4191491.86	1.03582
566393.51	4191491.86	1.01550	566413.51	4191491.86	0.98538

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4191491.86	0.96607	566453.51	4191491.86	0.95417
566473.51	4191491.86	0.94548	566493.51	4191491.86	0.93633
566513.51	4191491.86	0.92665	566533.51	4191491.86	0.91873
566553.51	4191491.86	0.91138	566573.51	4191491.86	0.90375
566593.51	4191491.86	0.89463	566613.51	4191491.86	0.88232
566633.51	4191491.86	0.87035	566653.51	4191491.86	0.85470
566673.51	4191491.86	0.83969	566693.51	4191491.86	0.82498
566713.51	4191491.86	0.80865	566733.51	4191491.86	0.79064
566753.51	4191491.86	0.77446	566773.51	4191491.86	0.75723
566793.51	4191491.86	0.73953	566813.51	4191491.86	0.72199
566833.51	4191491.86	0.70466	566853.51	4191491.86	0.68682
566873.51	4191491.86	0.66974	566893.51	4191491.86	0.65318
565473.51	4191511.86	0.67854	565493.51	4191511.86	0.70832
565513.51	4191511.86	0.73891	565533.51	4191511.86	0.77119
565553.51	4191511.86	0.80265	565573.51	4191511.86	0.83729
565593.51	4191511.86	0.87648	565613.51	4191511.86	0.91867

565633.51 4191511.86 0.95756
565653.51 4191511.86 1.00281
565673.51 4191511.86 1.04915
565693.51 4191511.86 1.09716
565713.51 4191511.86 1.14792
565733.51 4191511.86 1.20093
565753.51 4191511.86 1.25443
565773.51 4191511.86 1.30600
565793.51 4191511.86 1.36366
565813.51 4191511.86 1.42054
565833.51 4191511.86 1.46745
565853.51 4191511.86 1.52745
565873.51 4191511.86 1.57894
565893.51 4191511.86 1.62074
565913.51 4191511.86 1.65775
565933.51 4191511.86 1.68450
565953.51 4191511.86 1.65908
565973.51 4191511.86 1.61089
565993.51 4191511.86 1.45815
566013.51 4191511.86 1.28120
566033.51 4191511.86 1.13944
566053.51 4191511.86 1.01819
566073.51 4191511.86 0.93526
566093.51 4191511.86 0.87576
566113.51 4191511.86 0.85666
566133.51 4191511.86 0.85750
566153.51 4191511.86 0.86639
566173.51 4191511.86 0.87619
566193.51 4191511.86 0.88186
566213.51 4191511.86 0.87945
566233.51 4191511.86 0.87875
566253.51 4191511.86 0.88060
566273.51 4191511.86 0.88205
566293.51 4191511.86 0.88071
566313.51 4191511.86 0.88956
566333.51 4191511.86 0.90368
566353.51 4191511.86 0.91551
566373.51 4191511.86 0.91811
566393.51 4191511.86 0.90779
566413.51 4191511.86 0.88382
566433.51 4191511.86 0.86407
566453.51 4191511.86 0.84986
566473.51 4191511.86 0.84129
566493.51 4191511.86 0.83633
566513.51 4191511.86 0.83005
566533.51 4191511.86 0.82451
566553.51 4191511.86 0.81955
566573.51 4191511.86 0.81452

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4191511.86	0.80826	566613.51	4191511.86	0.79900
566633.51	4191511.86	0.79013	566653.51	4191511.86	0.78023
566673.51	4191511.86	0.76926	566693.51	4191511.86	0.75708
566713.51	4191511.86	0.74372	566733.51	4191511.86	0.72976
566753.51	4191511.86	0.71657	566773.51	4191511.86	0.70306
566793.51	4191511.86	0.68899	566813.51	4191511.86	0.67465
566833.51	4191511.86	0.66059	566853.51	4191511.86	0.64573
566873.51	4191511.86	0.63186	566893.51	4191511.86	0.61865
565473.51	4191531.86	0.66901	565493.51	4191531.86	0.69734
565513.51	4191531.86	0.72566	565533.51	4191531.86	0.75692
565553.51	4191531.86	0.78561	565573.51	4191531.86	0.81770
565593.51	4191531.86	0.85358	565613.51	4191531.86	0.88978
565633.51	4191531.86	0.92583	565653.51	4191531.86	0.96667
565673.51	4191531.86	1.00965	565693.51	4191531.86	1.05314
565713.51	4191531.86	1.09697	565733.51	4191531.86	1.14265
565753.51	4191531.86	1.18913	565773.51	4191531.86	1.23429

565793.51 4191531.86 1.28348
565813.51 4191531.86 1.33034
565833.51 4191531.86 1.36874
565853.51 4191531.86 1.41858
565873.51 4191531.86 1.45792
565893.51 4191531.86 1.48938
565913.51 4191531.86 1.51503
565933.51 4191531.86 1.52962
565953.51 4191531.86 1.48060
565973.51 4191531.86 1.41769
565993.51 4191531.86 1.28076
566013.51 4191531.86 1.13074
566033.51 4191531.86 1.00200
566053.51 4191531.86 0.89248
566073.51 4191531.86 0.82144
566093.51 4191531.86 0.77563
566113.51 4191531.86 0.75949
566133.51 4191531.86 0.76121
566153.51 4191531.86 0.77142
566173.51 4191531.86 0.78173
566193.51 4191531.86 0.78571
566213.51 4191531.86 0.78198
566233.51 4191531.86 0.77902
566253.51 4191531.86 0.77862
566273.51 4191531.86 0.77934
566293.51 4191531.86 0.77784
566313.51 4191531.86 0.78431
566333.51 4191531.86 0.79649
566353.51 4191531.86 0.80903
566373.51 4191531.86 0.81612
566393.51 4191531.86 0.81376
566413.51 4191531.86 0.79994
566433.51 4191531.86 0.78290
566453.51 4191531.86 0.76751
566473.51 4191531.86 0.75687
566493.51 4191531.86 0.75121
566513.51 4191531.86 0.74674
566533.51 4191531.86 0.74229
566553.51 4191531.86 0.73930
566573.51 4191531.86 0.73690
566593.51 4191531.86 0.73329
566613.51 4191531.86 0.72592
566633.51 4191531.86 0.71887
566653.51 4191531.86 0.71269
566673.51 4191531.86 0.70437
566693.51 4191531.86 0.69418
566713.51 4191531.86 0.68350
566733.51 4191531.86 0.67275

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4191531.86	0.66211	566773.51	4191531.86	0.65164
566793.51	4191531.86	0.64073	566813.51	4191531.86	0.62940
566833.51	4191531.86	0.61830	566853.51	4191531.86	0.60650
566873.51	4191531.86	0.59555	566893.51	4191531.86	0.58521
565473.51	4191551.86	0.65837	565493.51	4191551.86	0.68417
565513.51	4191551.86	0.71078	565533.51	4191551.86	0.74030
565553.51	4191551.86	0.76694	565573.51	4191551.86	0.79636
565593.51	4191551.86	0.82831	565613.51	4191551.86	0.85933
565633.51	4191551.86	0.89264	565653.51	4191551.86	0.92947
565673.51	4191551.86	0.96901	565693.51	4191551.86	1.00817
565713.51	4191551.86	1.04626	565733.51	4191551.86	1.08697
565753.51	4191551.86	1.12659	565773.51	4191551.86	1.16543
565793.51	4191551.86	1.20610	565813.51	4191551.86	1.24431
565833.51	4191551.86	1.27675	565853.51	4191551.86	1.31653
565873.51	4191551.86	1.34666	565893.51	4191551.86	1.36995
565913.51	4191551.86	1.38682	565933.51	4191551.86	1.36404

565953.51 4191551.86 1.32546
565973.51 4191551.86 1.25934
565993.51 4191551.86 1.15201
566013.51 4191551.86 1.01573
566033.51 4191551.86 0.88182
566053.51 4191551.86 0.78198
566073.51 4191551.86 0.72467
566093.51 4191551.86 0.69293
566113.51 4191551.86 0.67859
566133.51 4191551.86 0.68019
566153.51 4191551.86 0.69101
566173.51 4191551.86 0.70167
566193.51 4191551.86 0.70416
566213.51 4191551.86 0.70107
566233.51 4191551.86 0.69731
566253.51 4191551.86 0.69508
566273.51 4191551.86 0.69459
566293.51 4191551.86 0.69491
566313.51 4191551.86 0.69961
566333.51 4191551.86 0.70842
566353.51 4191551.86 0.71905
566373.51 4191551.86 0.72785
566393.51 4191551.86 0.73127
566413.51 4191551.86 0.72845
566433.51 4191551.86 0.71634
566453.51 4191551.86 0.70146
566473.51 4191551.86 0.68842
566493.51 4191551.86 0.67957
566513.51 4191551.86 0.67536
566533.51 4191551.86 0.67055
566553.51 4191551.86 0.66864
566573.51 4191551.86 0.66850
566593.51 4191551.86 0.66734
566613.51 4191551.86 0.66139
566633.51 4191551.86 0.65568
566653.51 4191551.86 0.65209
566673.51 4191551.86 0.64551
566693.51 4191551.86 0.63683
566713.51 4191551.86 0.62834
566733.51 4191551.86 0.61991
566753.51 4191551.86 0.61137
566773.51 4191551.86 0.60342
566793.51 4191551.86 0.59534
566813.51 4191551.86 0.58689
566833.51 4191551.86 0.57838
565473.51 4191571.86 0.64636
565493.51 4191571.86 0.66803
565513.51 4191571.86 0.69399

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191571.86	0.72011	565553.51	4191571.86	0.74621
565573.51	4191571.86	0.77280	565593.51	4191571.86	0.80009
565613.51	4191571.86	0.82818	565633.51	4191571.86	0.85837
565653.51	4191571.86	0.89192	565673.51	4191571.86	0.92688
565693.51	4191571.86	0.96123	565713.51	4191571.86	0.99606
565733.51	4191571.86	1.03609	565753.51	4191571.86	1.06681
565773.51	4191571.86	1.09931	565793.51	4191571.86	1.13269
565813.51	4191571.86	1.16461	565833.51	4191571.86	1.19342
565853.51	4191571.86	1.22168	565873.51	4191571.86	1.24455
565893.51	4191571.86	1.26136	565913.51	4191571.86	1.27195
565933.51	4191571.86	1.24142	565953.51	4191571.86	1.19205
565973.51	4191571.86	1.14868	565993.51	4191571.86	1.04228
566013.51	4191571.86	0.88889	566033.51	4191571.86	0.76270
566053.51	4191571.86	0.69108	566073.51	4191571.86	0.64958
566093.51	4191571.86	0.62591	566113.51	4191571.86	0.61752
566133.51	4191571.86	0.62058	566153.51	4191571.86	0.62970

566173.51 4191571.86 0.63793
566193.51 4191571.86 0.63843
566213.51 4191571.86 0.63552
566233.51 4191571.86 0.63295
566253.51 4191571.86 0.63150
566273.51 4191571.86 0.63055
566293.51 4191571.86 0.63071
566313.51 4191571.86 0.63337
566333.51 4191571.86 0.63937
566353.51 4191571.86 0.64762
566373.51 4191571.86 0.65561
566393.51 4191571.86 0.66053
566413.51 4191571.86 0.66087
566433.51 4191571.86 0.65438
566453.51 4191571.86 0.64332
566473.51 4191571.86 0.63103
566493.51 4191571.86 0.62062
566513.51 4191571.86 0.61427
566533.51 4191571.86 0.60914
566553.51 4191571.86 0.60756
566573.51 4191571.86 0.60802
566593.51 4191571.86 0.60797
566613.51 4191571.86 0.60458
566633.51 4191571.86 0.60053
566653.51 4191571.86 0.59789
566673.51 4191571.86 0.59302
566693.51 4191571.86 0.58606
566713.51 4191571.86 0.57862
566733.51 4191571.86 0.57212
566753.51 4191571.86 0.56622
566773.51 4191571.86 0.56061
565473.51 4191591.86 0.63061
565493.51 4191591.86 0.64861
565513.51 4191591.86 0.67433
565533.51 4191591.86 0.69967
565553.51 4191591.86 0.72408
565573.51 4191591.86 0.74835
565593.51 4191591.86 0.77363
565613.51 4191591.86 0.80103
565633.51 4191591.86 0.83107
565653.51 4191591.86 0.85685
565673.51 4191591.86 0.88485
565693.51 4191591.86 0.91485
565713.51 4191591.86 0.94649
565733.51 4191591.86 0.98011
565753.51 4191591.86 1.00834
565773.51 4191591.86 1.03601
565793.51 4191591.86 1.06402

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565813.51	4191591.86	1.09053	565833.51	4191591.86	1.11356
565853.51	4191591.86	1.13339	565873.51	4191591.86	1.15209
565893.51	4191591.86	1.16342	565913.51	4191591.86	1.15213
565933.51	4191591.86	1.12351	565953.51	4191591.86	1.08764
565973.51	4191591.86	1.04981	565993.51	4191591.86	0.93887
566013.51	4191591.86	0.78736	566033.51	4191591.86	0.67534
566053.51	4191591.86	0.61787	566073.51	4191591.86	0.59264
566093.51	4191591.86	0.57238	566113.51	4191591.86	0.56654
566133.51	4191591.86	0.56984	566153.51	4191591.86	0.57746
566173.51	4191591.86	0.58410	566193.51	4191591.86	0.58362
566213.51	4191591.86	0.58073	566233.51	4191591.86	0.57855
566253.51	4191591.86	0.57759	566273.51	4191591.86	0.57695
566293.51	4191591.86	0.57729	566313.51	4191591.86	0.57875
566333.51	4191591.86	0.58235	566353.51	4191591.86	0.58821
566373.51	4191591.86	0.59498	566393.51	4191591.86	0.60041
566413.51	4191591.86	0.60302	566433.51	4191591.86	0.60059

566453.51 4191591.86 0.59329
566473.51 4191591.86 0.58298
566493.51 4191591.86 0.57237
566513.51 4191591.86 0.56413
566533.51 4191591.86 0.55797
566553.51 4191591.86 0.55526
566573.51 4191591.86 0.55501
566593.51 4191591.86 0.55528
566613.51 4191591.86 0.55399
566633.51 4191591.86 0.55174
566653.51 4191591.86 0.54989
566673.51 4191591.86 0.54642
566693.51 4191591.86 0.54113
566713.51 4191591.86 0.53493
566733.51 4191591.86 0.52987
566753.51 4191591.86 0.52582
565473.51 4191611.86 0.61384
565493.51 4191611.86 0.62897
565513.51 4191611.86 0.65429
565533.51 4191611.86 0.67879
565553.51 4191611.86 0.70165
565573.51 4191611.86 0.72391
565593.51 4191611.86 0.74743
565613.51 4191611.86 0.77402
565633.51 4191611.86 0.80356
565653.51 4191611.86 0.82248
565673.51 4191611.86 0.84408
565693.51 4191611.86 0.87053
565713.51 4191611.86 0.89939
565733.51 4191611.86 0.92531
565753.51 4191611.86 0.95229
565773.51 4191611.86 0.97602
565793.51 4191611.86 0.99950
565813.51 4191611.86 1.02108
565833.51 4191611.86 1.03875
565853.51 4191611.86 1.05307
565873.51 4191611.86 1.06813
565893.51 4191611.86 1.07400
565913.51 4191611.86 1.04083
565933.51 4191611.86 1.01592
565953.51 4191611.86 1.00172
565973.51 4191611.86 0.96024
565993.51 4191611.86 0.84455
566013.51 4191611.86 0.70473
566033.51 4191611.86 0.60718
566053.51 4191611.86 0.55809
566073.51 4191611.86 0.54723
566093.51 4191611.86 0.52824

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191611.86	0.52321	566133.51	4191611.86	0.52607
566153.51	4191611.86	0.53240	566173.51	4191611.86	0.53800
566193.51	4191611.86	0.53724	566213.51	4191611.86	0.53429
566233.51	4191611.86	0.53203	566253.51	4191611.86	0.53137
566273.51	4191611.86	0.53152	566293.51	4191611.86	0.53242
566313.51	4191611.86	0.53342	566333.51	4191611.86	0.53511
566353.51	4191611.86	0.53884	566373.51	4191611.86	0.54417
566393.51	4191611.86	0.54923	566413.51	4191611.86	0.55306
566433.51	4191611.86	0.55310	566453.51	4191611.86	0.54916
566473.51	4191611.86	0.54177	566493.51	4191611.86	0.53249
566513.51	4191611.86	0.52336	566533.51	4191611.86	0.51627
566553.51	4191611.86	0.51147	566573.51	4191611.86	0.50925
566593.51	4191611.86	0.50878	566613.51	4191611.86	0.50867
566633.51	4191611.86	0.50802	566653.51	4191611.86	0.50677
566673.51	4191611.86	0.50445	566693.51	4191611.86	0.50112
566713.51	4191611.86	0.49720	565473.51	4191631.86	0.59686

565493.51 4191631.86 0.61080
565513.51 4191631.86 0.63525
565533.51 4191631.86 0.65710
565553.51 4191631.86 0.67985
565573.51 4191631.86 0.70040
565593.51 4191631.86 0.72082
565613.51 4191631.86 0.74437
565633.51 4191631.86 0.77017
565653.51 4191631.86 0.78789
565673.51 4191631.86 0.80602
565693.51 4191631.86 0.83075
565713.51 4191631.86 0.85819
565733.51 4191631.86 0.87662
565753.51 4191631.86 0.89916
565773.51 4191631.86 0.91964
565793.51 4191631.86 0.93772
565813.51 4191631.86 0.95386
565833.51 4191631.86 0.96912
565853.51 4191631.86 0.98382
565873.51 4191631.86 0.99142
565893.51 4191631.86 0.97730
565913.51 4191631.86 0.95431
565933.51 4191631.86 0.93681
565953.51 4191631.86 0.92363
565973.51 4191631.86 0.86392
565993.51 4191631.86 0.76302
566013.51 4191631.86 0.63866
566033.51 4191631.86 0.55437
566053.51 4191631.86 0.51562
566073.51 4191631.86 0.50514
566093.51 4191631.86 0.49160
566113.51 4191631.86 0.48585
566133.51 4191631.86 0.48709
566153.51 4191631.86 0.49226
566173.51 4191631.86 0.49702
566193.51 4191631.86 0.49784
566213.51 4191631.86 0.49561
566233.51 4191631.86 0.49357
566253.51 4191631.86 0.49318
566273.51 4191631.86 0.49397
566293.51 4191631.86 0.49528
566313.51 4191631.86 0.49592
566333.51 4191631.86 0.49623
566353.51 4191631.86 0.49801
566373.51 4191631.86 0.50161
566393.51 4191631.86 0.50588
566413.51 4191631.86 0.51002
566433.51 4191631.86 0.51192

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566453.51	4191631.86	0.51078	566473.51	4191631.86	0.50628
566493.51	4191631.86	0.49901	566513.51	4191631.86	0.49019
566533.51	4191631.86	0.48203	566553.51	4191631.86	0.47565
566573.51	4191631.86	0.47182	566593.51	4191631.86	0.47032
566613.51	4191631.86	0.47023	566633.51	4191631.86	0.47028
566653.51	4191631.86	0.47036	566673.51	4191631.86	0.46936
566693.51	4191631.86	0.46740	565473.51	4191651.86	0.58314
565493.51	4191651.86	0.59723	565513.51	4191651.86	0.61800
565533.51	4191651.86	0.63625	565553.51	4191651.86	0.65738
565573.51	4191651.86	0.67565	565593.51	4191651.86	0.69350
565613.51	4191651.86	0.71491	565633.51	4191651.86	0.73668
565653.51	4191651.86	0.75383	565673.51	4191651.86	0.77092
565693.51	4191651.86	0.79232	565713.51	4191651.86	0.81521
565733.51	4191651.86	0.83131	565753.51	4191651.86	0.84962
565773.51	4191651.86	0.86738	565793.51	4191651.86	0.88284
565813.51	4191651.86	0.89647	565833.51	4191651.86	0.90861

565853.51	4191651.86	0.91745	565873.51	4191651.86	0.92129
565893.51	4191651.86	0.90290	565913.51	4191651.86	0.88527
565933.51	4191651.86	0.86865	565953.51	4191651.86	0.84578
565973.51	4191651.86	0.77465	565993.51	4191651.86	0.70116
566013.51	4191651.86	0.60180	566033.51	4191651.86	0.52446
566053.51	4191651.86	0.48803	566073.51	4191651.86	0.47651
566093.51	4191651.86	0.46357	566113.51	4191651.86	0.45655
566133.51	4191651.86	0.45647	566153.51	4191651.86	0.46037
566173.51	4191651.86	0.46370	566193.51	4191651.86	0.46483
566213.51	4191651.86	0.46326	566233.51	4191651.86	0.46155
566253.51	4191651.86	0.46118	566273.51	4191651.86	0.46197
566293.51	4191651.86	0.46331	566313.51	4191651.86	0.46302
566333.51	4191651.86	0.46236	566353.51	4191651.86	0.46270
566373.51	4191651.86	0.46477	566393.51	4191651.86	0.46828
566413.51	4191651.86	0.47210	566433.51	4191651.86	0.47531
566453.51	4191651.86	0.47625	566473.51	4191651.86	0.47423
566493.51	4191651.86	0.46919	566513.51	4191651.86	0.46149
566533.51	4191651.86	0.45313	566553.51	4191651.86	0.44590
566573.51	4191651.86	0.44080	566593.51	4191651.86	0.43801
566613.51	4191651.86	0.43707	566633.51	4191651.86	0.43688
566653.51	4191651.86	0.43762	566673.51	4191651.86	0.43774
565473.51	4191671.86	0.56987	565493.51	4191671.86	0.58438
565513.51	4191671.86	0.60113	565533.51	4191671.86	0.61592
565553.51	4191671.86	0.63464	565573.51	4191671.86	0.65099

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191671.86	0.66711	565613.51	4191671.86	0.68614
565633.51	4191671.86	0.70413	565653.51	4191671.86	0.72092
565673.51	4191671.86	0.73771	565693.51	4191671.86	0.75539
565713.51	4191671.86	0.77308	565733.51	4191671.86	0.78869
565753.51	4191671.86	0.80336	565773.51	4191671.86	0.81874
565793.51	4191671.86	0.83258	565813.51	4191671.86	0.84402
565833.51	4191671.86	0.85171	565853.51	4191671.86	0.85575
565873.51	4191671.86	0.85778	565893.51	4191671.86	0.84208
565913.51	4191671.86	0.82875	565933.51	4191671.86	0.80911
565953.51	4191671.86	0.77000	565973.51	4191671.86	0.69234
565993.51	4191671.86	0.65411	566013.51	4191671.86	0.58863
566033.51	4191671.86	0.51857	566053.51	4191671.86	0.47795
566073.51	4191671.86	0.46363	566093.51	4191671.86	0.44554
566113.51	4191671.86	0.43631	566133.51	4191671.86	0.43473
566153.51	4191671.86	0.43652	566173.51	4191671.86	0.43708
566193.51	4191671.86	0.43735	566213.51	4191671.86	0.43664

566233.51 4191671.86 0.43561
566253.51 4191671.86 0.43508
566273.51 4191671.86 0.43516
566293.51 4191671.86 0.43593
566313.51 4191671.86 0.43374
566333.51 4191671.86 0.43234
566353.51 4191671.86 0.43183
566373.51 4191671.86 0.43295
566393.51 4191671.86 0.43617
566413.51 4191671.86 0.43932
566433.51 4191671.86 0.44357
566453.51 4191671.86 0.44580
566473.51 4191671.86 0.44538
566493.51 4191671.86 0.44219
566513.51 4191671.86 0.43590
566533.51 4191671.86 0.42832
566553.51 4191671.86 0.42119
566573.51 4191671.86 0.41561
566593.51 4191671.86 0.41188
566613.51 4191671.86 0.40963
566633.51 4191671.86 0.40834
566653.51 4191671.86 0.40827
566673.51 4191671.86 0.40892
565473.51 4191691.86 0.55505
565493.51 4191691.86 0.56940
565513.51 4191691.86 0.58391
565533.51 4191691.86 0.59665
565553.51 4191691.86 0.61134
565573.51 4191691.86 0.62863
565593.51 4191691.86 0.64531
565613.51 4191691.86 0.65934
565633.51 4191691.86 0.67485
565653.51 4191691.86 0.69058
565673.51 4191691.86 0.70574
565693.51 4191691.86 0.72078
565713.51 4191691.86 0.73536
565733.51 4191691.86 0.74866
565753.51 4191691.86 0.76094
565773.51 4191691.86 0.77437
565473.51 4191711.86 0.53930
565493.51 4191711.86 0.55232
565513.51 4191711.86 0.56517
565533.51 4191711.86 0.57679
565553.51 4191711.86 0.59121
565573.51 4191711.86 0.60676
565593.51 4191711.86 0.62153
565613.51 4191711.86 0.63455
565633.51 4191711.86 0.64799

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191711.86	0.66154	565673.51	4191711.86	0.67432
565693.51	4191711.86	0.68707	565713.51	4191711.86	0.69927
565733.51	4191711.86	0.70987	565753.51	4191711.86	0.72129
565773.51	4191711.86	0.73220	565473.51	4191731.86	0.52315
565493.51	4191731.86	0.53437	565513.51	4191731.86	0.54584
565533.51	4191731.86	0.55687	565553.51	4191731.86	0.57258
565573.51	4191731.86	0.58525	565593.51	4191731.86	0.59726
565613.51	4191731.86	0.61098	565633.51	4191731.86	0.62263
565653.51	4191731.86	0.63366	565673.51	4191731.86	0.64386
565693.51	4191731.86	0.65462	565713.51	4191731.86	0.66485
565733.51	4191731.86	0.67276	565753.51	4191731.86	0.68397
565773.51	4191731.86	0.69223	565473.51	4191751.86	0.50705
565493.51	4191751.86	0.51706	565513.51	4191751.86	0.52700
565533.51	4191751.86	0.53788	565553.51	4191751.86	0.55159
565573.51	4191751.86	0.56363	565593.51	4191751.86	0.57536
565613.51	4191751.86	0.58741	565633.51	4191751.86	0.59624

565653.51 4191751.86 0.60702
565673.51 4191751.86 0.61661
565693.51 4191751.86 0.62497
565713.51 4191751.86 0.63234
565733.51 4191751.86 0.63929
565753.51 4191751.86 0.64812
565773.51 4191751.86 0.65425
565473.51 4191771.86 0.49125
565493.51 4191771.86 0.50025
565513.51 4191771.86 0.50895
565533.51 4191771.86 0.51956
565553.51 4191771.86 0.53137
565573.51 4191771.86 0.54220
565593.51 4191771.86 0.55280
565613.51 4191771.86 0.56315
565633.51 4191771.86 0.57102
565653.51 4191771.86 0.58092
565673.51 4191771.86 0.58958
565693.51 4191771.86 0.59633
565713.51 4191771.86 0.60189
565733.51 4191771.86 0.60767
565753.51 4191771.86 0.61448
565773.51 4191771.86 0.61847
565473.51 4191791.86 0.47570
565493.51 4191791.86 0.48390
565513.51 4191791.86 0.49154
565533.51 4191791.86 0.50183
565553.51 4191791.86 0.51189
565573.51 4191791.86 0.52113
565593.51 4191791.86 0.53002
565613.51 4191791.86 0.53878
565633.51 4191791.86 0.54696
565653.51 4191791.86 0.55554
565673.51 4191791.86 0.56308
565693.51 4191791.86 0.56878
565713.51 4191791.86 0.57325
565733.51 4191791.86 0.57776
565753.51 4191791.86 0.58277
565773.51 4191791.86 0.58487
565473.51 4191811.86 0.45963
565493.51 4191811.86 0.46726
565513.51 4191811.86 0.47367
565533.51 4191811.86 0.48286
565553.51 4191811.86 0.49162
565573.51 4191811.86 0.49963
565593.51 4191811.86 0.50784
565613.51 4191811.86 0.51608
565633.51 4191811.86 0.52262

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191811.86	0.53218	565673.51	4191811.86	0.53831
565693.51	4191811.86	0.54260	565713.51	4191811.86	0.54600
565733.51	4191811.86	0.54920	565753.51	4191811.86	0.55230
565773.51	4191811.86	0.55379	566289.37	4190792.72	3.89853
566309.37	4190832.72	4.90635	566309.37	4190852.72	5.49779
566329.37	4190852.72	5.52285	566349.37	4190852.72	5.51674
566369.37	4190852.72	5.52463	566309.37	4190872.72	6.19407
566329.37	4190872.72	6.19588	566349.37	4190872.72	6.15517
566369.37	4190872.72	6.14867	566389.37	4190872.72	6.05015
566389.37	4190892.72	6.70605	566389.37	4190912.72	7.57003
566173.26	4190950.91	8.74869	566193.26	4190950.91	9.39151
566173.26	4190970.91	10.49085	566193.26	4190970.91	11.36274
566173.26	4190990.91	12.78804	566193.26	4190990.91	13.92179
566213.26	4190990.91	14.82250			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190311.86	0.61011	565493.51	4190311.86	0.62800
565513.51	4190311.86	0.64417	565533.51	4190311.86	0.66014
565553.51	4190311.86	0.67670	565573.51	4190311.86	0.69290
565593.51	4190311.86	0.70879	565613.51	4190311.86	0.72678
565633.51	4190311.86	0.74385	565653.51	4190311.86	0.76001
565673.51	4190311.86	0.77602	565693.51	4190311.86	0.79060
565713.51	4190311.86	0.80587	565733.51	4190311.86	0.82024
565753.51	4190311.86	0.83472	565773.51	4190311.86	0.84874
565793.51	4190311.86	0.86174	565813.51	4190311.86	0.87499
565833.51	4190311.86	0.88737	565853.51	4190311.86	0.89834
565873.51	4190311.86	0.90852	565893.51	4190311.86	0.91841
565913.51	4190311.86	0.92569	565933.51	4190311.86	0.93616
565953.51	4190311.86	0.94402	565973.51	4190311.86	0.95054
565993.51	4190311.86	0.95674	566013.51	4190311.86	0.96253
566033.51	4190311.86	0.96786	566053.51	4190311.86	0.97336
566073.51	4190311.86	0.97849	566093.51	4190311.86	0.98291

566113.51 4190311.86 0.98683
566133.51 4190311.86 0.99077
566153.51 4190311.86 0.99652
566173.51 4190311.86 1.00231
566193.51 4190311.86 1.00769
566213.51 4190311.86 1.01345
566233.51 4190311.86 1.02133
566253.51 4190311.86 1.03175
566273.51 4190311.86 1.04360
566293.51 4190311.86 1.05800
566313.51 4190311.86 1.07568
566333.51 4190311.86 1.09593
566353.51 4190311.86 1.11802
566373.51 4190311.86 1.14190
566393.51 4190311.86 1.17051
566413.51 4190311.86 1.20105
566433.51 4190311.86 1.23294
566453.51 4190311.86 1.26745
566473.51 4190311.86 1.31495
566493.51 4190311.86 1.36460
566513.51 4190311.86 1.40849
566533.51 4190311.86 1.45433
566553.51 4190311.86 1.50619
566573.51 4190311.86 1.55085
566593.51 4190311.86 1.58365
566613.51 4190311.86 1.61790
566633.51 4190311.86 1.65517
566653.51 4190311.86 1.69177
566673.51 4190311.86 1.72284
566693.51 4190311.86 1.74819
566713.51 4190311.86 1.75963
566733.51 4190311.86 1.76776
566753.51 4190311.86 1.76132
566773.51 4190311.86 1.81539
566793.51 4190311.86 1.78654
566813.51 4190311.86 1.76454
566833.51 4190311.86 1.71483
566853.51 4190311.86 1.62139
566873.51 4190311.86 1.48276
566893.51 4190311.86 1.32220
566913.51 4190311.86 1.17333
566933.51 4190311.86 1.05030
566953.51 4190311.86 0.96709
566973.51 4190311.86 0.92068
565473.51 4190331.86 0.61855
565493.51 4190331.86 0.63631
565513.51 4190331.86 0.65360
565533.51 4190331.86 0.67100

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190331.86	0.68916	565573.51	4190331.86	0.70729
565593.51	4190331.86	0.72446	565613.51	4190331.86	0.74400
565633.51	4190331.86	0.76237	565653.51	4190331.86	0.78041
565673.51	4190331.86	0.79838	565693.51	4190331.86	0.81504
565713.51	4190331.86	0.83182	565733.51	4190331.86	0.84907
565753.51	4190331.86	0.86547	565773.51	4190331.86	0.88121
565793.51	4190331.86	0.89642	565813.51	4190331.86	0.91148
565833.51	4190331.86	0.92540	565853.51	4190331.86	0.93804
565873.51	4190331.86	0.95024	565893.51	4190331.86	0.96181
565913.51	4190331.86	0.97051	565933.51	4190331.86	0.98237
565953.51	4190331.86	0.99139	565973.51	4190331.86	0.99935
565993.51	4190331.86	1.00679	566013.51	4190331.86	1.01335
566033.51	4190331.86	1.01932	566053.51	4190331.86	1.02553
566073.51	4190331.86	1.03174	566093.51	4190331.86	1.03693
566113.51	4190331.86	1.04154	566133.51	4190331.86	1.04629
566153.51	4190331.86	1.05262	566173.51	4190331.86	1.05895

566193.51 4190331.86 1.06569
566213.51 4190331.86 1.07282
566233.51 4190331.86 1.08109
566253.51 4190331.86 1.09194
566273.51 4190331.86 1.10490
566293.51 4190331.86 1.11972
566313.51 4190331.86 1.13792
566333.51 4190331.86 1.16006
566353.51 4190331.86 1.18474
566373.51 4190331.86 1.21052
566393.51 4190331.86 1.24018
566413.51 4190331.86 1.27287
566433.51 4190331.86 1.30842
566453.51 4190331.86 1.34757
566473.51 4190331.86 1.39912
566493.51 4190331.86 1.44954
566513.51 4190331.86 1.49557
566533.51 4190331.86 1.54124
566553.51 4190331.86 1.58821
566573.51 4190331.86 1.63056
566593.51 4190331.86 1.66705
566613.51 4190331.86 1.70881
566633.51 4190331.86 1.75517
566653.51 4190331.86 1.79920
566673.51 4190331.86 1.83316
566693.51 4190331.86 1.85665
566713.51 4190331.86 1.86482
566733.51 4190331.86 1.86815
566753.51 4190331.86 1.85404
566773.51 4190331.86 1.91280
566793.51 4190331.86 1.86675
566813.51 4190331.86 1.83497
566833.51 4190331.86 1.75926
566853.51 4190331.86 1.62657
566873.51 4190331.86 1.44774
566893.51 4190331.86 1.26873
566913.51 4190331.86 1.14031
566933.51 4190331.86 1.05179
566953.51 4190331.86 0.99079
566973.51 4190331.86 0.95330
565473.51 4190351.86 0.62581
565493.51 4190351.86 0.64438
565513.51 4190351.86 0.66297
565533.51 4190351.86 0.68174
565553.51 4190351.86 0.70099
565573.51 4190351.86 0.72067
565593.51 4190351.86 0.73949
565613.51 4190351.86 0.76061

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190351.86	0.78052	565653.51	4190351.86	0.80015
565673.51	4190351.86	0.82030	565693.51	4190351.86	0.83933
565713.51	4190351.86	0.85779	565733.51	4190351.86	0.87758
565753.51	4190351.86	0.89640	565773.51	4190351.86	0.91396
565793.51	4190351.86	0.93154	565813.51	4190351.86	0.94863
565833.51	4190351.86	0.96467	565853.51	4190351.86	0.97968
565873.51	4190351.86	0.99392	565893.51	4190351.86	1.00718
565913.51	4190351.86	1.01788	565933.51	4190351.86	1.03145
565953.51	4190351.86	1.04215	565973.51	4190351.86	1.05184
565993.51	4190351.86	1.06096	566013.51	4190351.86	1.06897
566033.51	4190351.86	1.07582	566053.51	4190351.86	1.08265
566073.51	4190351.86	1.08998	566093.51	4190351.86	1.09645
566113.51	4190351.86	1.10186	566133.51	4190351.86	1.10775
566153.51	4190351.86	1.11531	566173.51	4190351.86	1.12196
566193.51	4190351.86	1.13003	566213.51	4190351.86	1.13925
566233.51	4190351.86	1.14852	566253.51	4190351.86	1.15962

566273.51 4190351.86 1.17365
566293.51 4190351.86 1.18914
566313.51 4190351.86 1.20786
566333.51 4190351.86 1.23146
566353.51 4190351.86 1.25818
566373.51 4190351.86 1.28733
566393.51 4190351.86 1.31797
566413.51 4190351.86 1.35260
566433.51 4190351.86 1.39206
566453.51 4190351.86 1.43524
566473.51 4190351.86 1.48470
566493.51 4190351.86 1.53914
566513.51 4190351.86 1.58930
566533.51 4190351.86 1.63671
566553.51 4190351.86 1.68049
566573.51 4190351.86 1.71549
566593.51 4190351.86 1.75916
566613.51 4190351.86 1.81014
566633.51 4190351.86 1.86724
566653.51 4190351.86 1.91791
566673.51 4190351.86 1.95210
566693.51 4190351.86 1.97220
566713.51 4190351.86 1.97707
566733.51 4190351.86 1.97204
566753.51 4190351.86 2.00499
566773.51 4190351.86 2.01460
566793.51 4190351.86 1.96038
566813.51 4190351.86 1.90821
566833.51 4190351.86 1.79871
566853.51 4190351.86 1.61823
566873.51 4190351.86 1.40738
566893.51 4190351.86 1.23632
566913.51 4190351.86 1.13196
566933.51 4190351.86 1.07253
566953.51 4190351.86 1.02622
566973.51 4190351.86 0.99348
565473.51 4190371.86 0.63185
565493.51 4190371.86 0.65240
565513.51 4190371.86 0.67241
565533.51 4190371.86 0.69222
565553.51 4190371.86 0.71247
565573.51 4190371.86 0.73301
565593.51 4190371.86 0.75375
565613.51 4190371.86 0.77668
565633.51 4190371.86 0.79824
565653.51 4190371.86 0.81917
565673.51 4190371.86 0.84117
565693.51 4190371.86 0.86335

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190371.86	0.88393	565733.51	4190371.86	0.90514
565753.51	4190371.86	0.92624	565773.51	4190371.86	0.94663
565793.51	4190371.86	0.96663	565813.51	4190371.86	0.98625
565833.51	4190371.86	1.00482	565853.51	4190371.86	1.02291
565873.51	4190371.86	1.03967	565893.51	4190371.86	1.05436
565913.51	4190371.86	1.06760	565933.51	4190371.86	1.08361
565953.51	4190371.86	1.09711	565973.51	4190371.86	1.10887
565993.51	4190371.86	1.11959	566013.51	4190371.86	1.12980
566033.51	4190371.86	1.13828	566053.51	4190371.86	1.14684
566073.51	4190371.86	1.15457	566093.51	4190371.86	1.16136
566113.51	4190371.86	1.16790	566133.51	4190371.86	1.17447
566153.51	4190371.86	1.18217	566173.51	4190371.86	1.18972
566193.51	4190371.86	1.19795	566213.51	4190371.86	1.20724
566233.51	4190371.86	1.21824	566253.51	4190371.86	1.23224
566273.51	4190371.86	1.24785	566293.51	4190371.86	1.26602
566313.51	4190371.86	1.28771	566333.51	4190371.86	1.31336

566353.51 4190371.86 1.34249
566373.51 4190371.86 1.37597
566393.51 4190371.86 1.40734
566413.51 4190371.86 1.44299
566433.51 4190371.86 1.48476
566453.51 4190371.86 1.53080
566473.51 4190371.86 1.58376
566493.51 4190371.86 1.64279
566513.51 4190371.86 1.69790
566533.51 4190371.86 1.74803
566553.51 4190371.86 1.79328
566573.51 4190371.86 1.83153
566593.51 4190371.86 1.87864
566613.51 4190371.86 1.92525
566633.51 4190371.86 1.98143
566653.51 4190371.86 2.03705
566673.51 4190371.86 2.07574
566693.51 4190371.86 2.09472
566713.51 4190371.86 2.09594
566733.51 4190371.86 2.08524
566753.51 4190371.86 2.11898
566773.51 4190371.86 2.12947
566793.51 4190371.86 2.07685
566813.51 4190371.86 2.00132
566833.51 4190371.86 1.81720
566853.51 4190371.86 1.57324
566873.51 4190371.86 1.35909
566893.51 4190371.86 1.21743
566913.51 4190371.86 1.14529
566933.51 4190371.86 1.10099
566953.51 4190371.86 1.06276
566973.51 4190371.86 1.03557
565473.51 4190391.86 0.63736
565493.51 4190391.86 0.65872
565513.51 4190391.86 0.67986
565533.51 4190391.86 0.70097
565553.51 4190391.86 0.72248
565573.51 4190391.86 0.74448
565593.51 4190391.86 0.76675
565613.51 4190391.86 0.79084
565633.51 4190391.86 0.81437
565653.51 4190391.86 0.83785
565673.51 4190391.86 0.86220
565693.51 4190391.86 0.88604
565713.51 4190391.86 0.90917
565733.51 4190391.86 0.93374
565753.51 4190391.86 0.95778
565773.51 4190391.86 0.98058

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190391.86	1.00259	565813.51	4190391.86	1.02612
565833.51	4190391.86	1.04731	565853.51	4190391.86	1.06779
565873.51	4190391.86	1.08713	565893.51	4190391.86	1.10476
565913.51	4190391.86	1.12114	565933.51	4190391.86	1.13874
565953.51	4190391.86	1.15440	565973.51	4190391.86	1.16869
565993.51	4190391.86	1.18177	566013.51	4190391.86	1.19403
566033.51	4190391.86	1.20471	566053.51	4190391.86	1.21517
566073.51	4190391.86	1.22415	566093.51	4190391.86	1.23205
566113.51	4190391.86	1.23969	566133.51	4190391.86	1.24689
566153.51	4190391.86	1.25475	566173.51	4190391.86	1.26332
566193.51	4190391.86	1.27204	566213.51	4190391.86	1.28227
566233.51	4190391.86	1.29464	566253.51	4190391.86	1.31078
566273.51	4190391.86	1.33024	566293.51	4190391.86	1.35244
566313.51	4190391.86	1.37844	566333.51	4190391.86	1.40823
566353.51	4190391.86	1.43972	566373.51	4190391.86	1.47693
566393.51	4190391.86	1.50938	566413.51	4190391.86	1.54536

566433.51 4190391.86 1.58873
566453.51 4190391.86 1.63870
566473.51 4190391.86 1.69442
566493.51 4190391.86 1.75595
566513.51 4190391.86 1.81580
566533.51 4190391.86 1.86964
566553.51 4190391.86 1.91664
566573.51 4190391.86 1.96162
566593.51 4190391.86 2.01010
566613.51 4190391.86 2.05832
566633.51 4190391.86 2.11569
566653.51 4190391.86 2.17292
566673.51 4190391.86 2.21219
566693.51 4190391.86 2.22785
566713.51 4190391.86 2.22439
566733.51 4190391.86 2.20931
566753.51 4190391.86 2.18733
566773.51 4190391.86 2.24853
566793.51 4190391.86 2.17932
566813.51 4190391.86 2.07864
566833.51 4190391.86 1.81646
566853.51 4190391.86 1.52853
566873.51 4190391.86 1.33440
566893.51 4190391.86 1.22439
566913.51 4190391.86 1.17487
566933.51 4190391.86 1.13782
566953.51 4190391.86 1.10534
566973.51 4190391.86 1.08202
565473.51 4190411.86 0.64185
565493.51 4190411.86 0.66412
565513.51 4190411.86 0.68625
565533.51 4190411.86 0.70864
565553.51 4190411.86 0.73152
565573.51 4190411.86 0.75484
565593.51 4190411.86 0.77872
565613.51 4190411.86 0.80400
565633.51 4190411.86 0.82960
565653.51 4190411.86 0.85553
565673.51 4190411.86 0.88222
565693.51 4190411.86 0.90768
565713.51 4190411.86 0.93398
565733.51 4190411.86 0.96215
565753.51 4190411.86 0.98932
565773.51 4190411.86 1.01461
565793.51 4190411.86 1.03905
565813.51 4190411.86 1.06679
565833.51 4190411.86 1.09136
565853.51 4190411.86 1.11433

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190411.86	1.13651	565893.51	4190411.86	1.15790
565913.51	4190411.86	1.17786	565933.51	4190411.86	1.19760
565953.51	4190411.86	1.21538	565973.51	4190411.86	1.23247
565993.51	4190411.86	1.24885	566013.51	4190411.86	1.26363
566033.51	4190411.86	1.27708	566053.51	4190411.86	1.28974
566073.51	4190411.86	1.30076	566093.51	4190411.86	1.31050
566113.51	4190411.86	1.31928	566133.51	4190411.86	1.32647
566153.51	4190411.86	1.33527	566173.51	4190411.86	1.34492
566193.51	4190411.86	1.35466	566213.51	4190411.86	1.36573
566233.51	4190411.86	1.37914	566253.51	4190411.86	1.39727
566273.51	4190411.86	1.42188	566293.51	4190411.86	1.44959
566313.51	4190411.86	1.48153	566333.51	4190411.86	1.51696
566353.51	4190411.86	1.55111	566373.51	4190411.86	1.59153
566393.51	4190411.86	1.62601	566413.51	4190411.86	1.66137
566433.51	4190411.86	1.70540	566453.51	4190411.86	1.76099
566473.51	4190411.86	1.81817	566493.51	4190411.86	1.87932

566513.51 4190411.86 1.94371
566533.51 4190411.86 2.00173
566553.51 4190411.86 2.05203
566573.51 4190411.86 2.10764
566593.51 4190411.86 2.15504
566613.51 4190411.86 2.21337
566633.51 4190411.86 2.27516
566653.51 4190411.86 2.32959
566673.51 4190411.86 2.36315
566693.51 4190411.86 2.37167
566713.51 4190411.86 2.36361
566733.51 4190411.86 2.34771
566753.51 4190411.86 2.31888
566773.51 4190411.86 2.36640
566793.51 4190411.86 2.23458
566813.51 4190411.86 2.11347
566833.51 4190411.86 1.79465
566853.51 4190411.86 1.50185
566873.51 4190411.86 1.33761
566893.51 4190411.86 1.25288
566913.51 4190411.86 1.21811
566933.51 4190411.86 1.18239
566953.51 4190411.86 1.15460
566973.51 4190411.86 1.13294
565473.51 4190431.86 0.64520
565493.51 4190431.86 0.66858
565513.51 4190431.86 0.69155
565533.51 4190431.86 0.71521
565553.51 4190431.86 0.73978
565573.51 4190431.86 0.76430
565593.51 4190431.86 0.78994
565613.51 4190431.86 0.81643
565633.51 4190431.86 0.84382
565653.51 4190431.86 0.87211
565673.51 4190431.86 0.90076
565693.51 4190431.86 0.92847
565713.51 4190431.86 0.95902
565733.51 4190431.86 0.98955
565753.51 4190431.86 1.01972
565773.51 4190431.86 1.04842
565793.51 4190431.86 1.07633
565813.51 4190431.86 1.10728
565833.51 4190431.86 1.13673
565853.51 4190431.86 1.16294
565873.51 4190431.86 1.18818
565893.51 4190431.86 1.21330
565913.51 4190431.86 1.23695
565933.51 4190431.86 1.26131

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190431.86	1.28296	565973.51	4190431.86	1.30441
565993.51	4190431.86	1.32514	566013.51	4190431.86	1.34324
566033.51	4190431.86	1.36033	566053.51	4190431.86	1.37636
566073.51	4190431.86	1.39062	566093.51	4190431.86	1.40310
566113.51	4190431.86	1.41362	566133.51	4190431.86	1.42069
566153.51	4190431.86	1.43575	566173.51	4190431.86	1.44979
566193.51	4190431.86	1.46070	566213.51	4190431.86	1.46945
566233.51	4190431.86	1.48044	566253.51	4190431.86	1.49693
566273.51	4190431.86	1.52571	566293.51	4190431.86	1.55896
566313.51	4190431.86	1.59500	566333.51	4190431.86	1.63078
566353.51	4190431.86	1.66380	566373.51	4190431.86	1.70574
566393.51	4190431.86	1.74706	566413.51	4190431.86	1.79051
566433.51	4190431.86	1.84002	566453.51	4190431.86	1.89730
566473.51	4190431.86	1.95642	566493.51	4190431.86	2.02135
566513.51	4190431.86	2.09114	566533.51	4190431.86	2.15524
566553.51	4190431.86	2.21006	566573.51	4190431.86	2.26399

566593.51 4190431.86 2.32219
566613.51 4190431.86 2.38978
566633.51 4190431.86 2.45497
566653.51 4190431.86 2.50301
566673.51 4190431.86 2.52653
566693.51 4190431.86 2.52838
566713.51 4190431.86 2.51109
566733.51 4190431.86 2.48716
566753.51 4190431.86 2.54109
566773.51 4190431.86 2.44296
566793.51 4190431.86 2.25006
566813.51 4190431.86 2.07377
566833.51 4190431.86 1.73079
566853.51 4190431.86 1.48552
566873.51 4190431.86 1.36662
566893.51 4190431.86 1.30475
566913.51 4190431.86 1.26969
566933.51 4190431.86 1.23825
566953.51 4190431.86 1.21211
566973.51 4190431.86 1.18863
565473.51 4190451.86 0.64747
565493.51 4190451.86 0.67196
565513.51 4190451.86 0.69534
565533.51 4190451.86 0.72000
565553.51 4190451.86 0.74580
565573.51 4190451.86 0.77157
565593.51 4190451.86 0.79964
565613.51 4190451.86 0.82804
565633.51 4190451.86 0.85696
565653.51 4190451.86 0.88709
565673.51 4190451.86 0.91785
565693.51 4190451.86 0.94796
565713.51 4190451.86 0.98160
565733.51 4190451.86 1.01543
565753.51 4190451.86 1.04880
565773.51 4190451.86 1.08131
565793.51 4190451.86 1.11323
565813.51 4190451.86 1.14717
565833.51 4190451.86 1.18035
565853.51 4190451.86 1.21085
565873.51 4190451.86 1.24054
565893.51 4190451.86 1.27038
565913.51 4190451.86 1.29872
565933.51 4190451.86 1.32747
565953.51 4190451.86 1.35406
565973.51 4190451.86 1.38144
565993.51 4190451.86 1.40856
566013.51 4190451.86 1.43291

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4190451.86	1.45749	566053.51	4190451.86	1.48121
566073.51	4190451.86	1.49887	566093.51	4190451.86	1.51221
566113.51	4190451.86	1.52332	566133.51	4190451.86	1.53281
566153.51	4190451.86	1.54973	566173.51	4190451.86	1.57479
566193.51	4190451.86	1.59523	566213.51	4190451.86	1.60634
566233.51	4190451.86	1.61308	566253.51	4190451.86	1.62758
566273.51	4190451.86	1.65652	566293.51	4190451.86	1.69741
566313.51	4190451.86	1.73923	566333.51	4190451.86	1.77447
566353.51	4190451.86	1.80485	566373.51	4190451.86	1.83709
566393.51	4190451.86	1.88465	566413.51	4190451.86	1.93889
566433.51	4190451.86	1.99502	566453.51	4190451.86	2.05195
566473.51	4190451.86	2.11431	566493.51	4190451.86	2.18419
566513.51	4190451.86	2.26107	566533.51	4190451.86	2.33346
566553.51	4190451.86	2.39398	566573.51	4190451.86	2.44817
566593.51	4190451.86	2.51167	566613.51	4190451.86	2.58244
566633.51	4190451.86	2.64748	566653.51	4190451.86	2.68898

566673.51 4190451.86 2.70374
566693.51 4190451.86 2.69942
566713.51 4190451.86 2.67300
566733.51 4190451.86 2.70537
566753.51 4190451.86 2.68359
566773.51 4190451.86 2.47902
566793.51 4190451.86 2.22667
566813.51 4190451.86 1.99139
566833.51 4190451.86 1.68602
566853.51 4190451.86 1.50589
566873.51 4190451.86 1.41830
566893.51 4190451.86 1.36812
566913.51 4190451.86 1.33076
566933.51 4190451.86 1.30182
566953.51 4190451.86 1.27490
566973.51 4190451.86 1.24794
565473.51 4190471.86 0.64870
565493.51 4190471.86 0.67403
565513.51 4190471.86 0.69813
565533.51 4190471.86 0.72373
565553.51 4190471.86 0.75050
565573.51 4190471.86 0.77738
565593.51 4190471.86 0.80746
565613.51 4190471.86 0.83799
565633.51 4190471.86 0.86859
565653.51 4190471.86 0.90030
565673.51 4190471.86 0.93321
565693.51 4190471.86 0.96582
565713.51 4190471.86 1.00224
565733.51 4190471.86 1.03966
565753.51 4190471.86 1.07622
565773.51 4190471.86 1.11261
565793.51 4190471.86 1.14935
565813.51 4190471.86 1.18671
565833.51 4190471.86 1.22286
565853.51 4190471.86 1.25835
565873.51 4190471.86 1.29366
565893.51 4190471.86 1.32878
565913.51 4190471.86 1.36268
565933.51 4190471.86 1.39657
565953.51 4190471.86 1.42894
565973.51 4190471.86 1.46374
565993.51 4190471.86 1.49945
566013.51 4190471.86 1.53310
566033.51 4190471.86 1.56982
566053.51 4190471.86 1.60606
566073.51 4190471.86 1.62817
566093.51 4190471.86 1.64077

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4190471.86	1.65189	566133.51	4190471.86	1.66712
566153.51	4190471.86	1.68046	566173.51	4190471.86	1.72459
566193.51	4190471.86	1.76550	566213.51	4190471.86	1.78533
566233.51	4190471.86	1.78527	566253.51	4190471.86	1.79734
566273.51	4190471.86	1.82176	566293.51	4190471.86	1.87273
566313.51	4190471.86	1.92233	566333.51	4190471.86	1.95624
566353.51	4190471.86	1.98243	566373.51	4190471.86	1.98900
566393.51	4190471.86	2.04221	566413.51	4190471.86	2.11095
566433.51	4190471.86	2.17466	566453.51	4190471.86	2.22793
566473.51	4190471.86	2.29610	566493.51	4190471.86	2.37199
566513.51	4190471.86	2.45980	566533.51	4190471.86	2.54244
566553.51	4190471.86	2.61155	566573.51	4190471.86	2.67189
566593.51	4190471.86	2.72898	566613.51	4190471.86	2.79173
566633.51	4190471.86	2.84962	566653.51	4190471.86	2.88572
566673.51	4190471.86	2.89466	566693.51	4190471.86	2.88623
566713.51	4190471.86	2.85938	566733.51	4190471.86	2.90211

566753.51 4190471.86 2.77935
566773.51 4190471.86 2.51485
566793.51 4190471.86 2.16395
566813.51 4190471.86 1.89718
566833.51 4190471.86 1.68418
566853.51 4190471.86 1.56625
566873.51 4190471.86 1.49447
566893.51 4190471.86 1.44203
566913.51 4190471.86 1.40260
566933.51 4190471.86 1.37201
566953.51 4190471.86 1.34071
566973.51 4190471.86 1.30951
565473.51 4190491.86 0.64894
565493.51 4190491.86 0.67471
565513.51 4190491.86 0.70026
565533.51 4190491.86 0.72689
565553.51 4190491.86 0.75446
565573.51 4190491.86 0.78182
565593.51 4190491.86 0.81321
565613.51 4190491.86 0.84542
565633.51 4190491.86 0.87799
565653.51 4190491.86 0.91174
565673.51 4190491.86 0.94662
565693.51 4190491.86 0.98162
565713.51 4190491.86 1.02141
565733.51 4190491.86 1.06124
565753.51 4190491.86 1.10097
565773.51 4190491.86 1.14143
565793.51 4190491.86 1.18411
565813.51 4190491.86 1.22705
565833.51 4190491.86 1.26696
565853.51 4190491.86 1.30707
565873.51 4190491.86 1.34784
565893.51 4190491.86 1.38823
565913.51 4190491.86 1.42822
565933.51 4190491.86 1.46938
565953.51 4190491.86 1.50750
565973.51 4190491.86 1.55188
565993.51 4190491.86 1.59996
566013.51 4190491.86 1.64666
566033.51 4190491.86 1.70607
566053.51 4190491.86 1.75659
566073.51 4190491.86 1.79189
566093.51 4190491.86 1.81520
566113.51 4190491.86 1.83265
566133.51 4190491.86 1.84959
566153.51 4190491.86 1.87735
566173.51 4190491.86 1.93379

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4190491.86	1.97004	566213.51	4190491.86	1.98103
566233.51	4190491.86	1.98302	566253.51	4190491.86	1.98958
566273.51	4190491.86	2.00595	566293.51	4190491.86	2.03557
566313.51	4190491.86	2.06739	566333.51	4190491.86	2.09790
566353.51	4190491.86	2.13289	566373.51	4190491.86	2.15800
566393.51	4190491.86	2.21873	566413.51	4190491.86	2.29160
566433.51	4190491.86	2.36471	566453.51	4190491.86	2.43355
566473.51	4190491.86	2.50352	566493.51	4190491.86	2.58784
566513.51	4190491.86	2.67655	566533.51	4190491.86	2.76606
566553.51	4190491.86	2.84946	566573.51	4190491.86	2.92052
566593.51	4190491.86	2.99600	566613.51	4190491.86	3.03604
566633.51	4190491.86	3.07426	566653.51	4190491.86	3.10201
566673.51	4190491.86	3.10841	566693.51	4190491.86	3.09378
566713.51	4190491.86	3.04686	566733.51	4190491.86	3.08817
566753.51	4190491.86	2.88129	566773.51	4190491.86	2.52103
566793.51	4190491.86	2.11843	566813.51	4190491.86	1.87332

566833.51 4190491.86 1.73281
566853.51 4190491.86 1.63579
566873.51 4190491.86 1.56593
566893.51 4190491.86 1.51453
566913.51 4190491.86 1.47610
566933.51 4190491.86 1.44247
566953.51 4190491.86 1.40588
566973.51 4190491.86 1.36998
565473.51 4190511.86 0.64879
565493.51 4190511.86 0.67421
565513.51 4190511.86 0.70028
565533.51 4190511.86 0.72766
565553.51 4190511.86 0.75632
565573.51 4190511.86 0.78502
565593.51 4190511.86 0.81726
565613.51 4190511.86 0.85039
565633.51 4190511.86 0.88469
565653.51 4190511.86 0.92066
565673.51 4190511.86 0.95787
565693.51 4190511.86 0.99546
565713.51 4190511.86 1.03745
565733.51 4190511.86 1.07975
565753.51 4190511.86 1.12341
565773.51 4190511.86 1.16800
565793.51 4190511.86 1.21470
565813.51 4190511.86 1.26255
565833.51 4190511.86 1.30846
565853.51 4190511.86 1.35453
565873.51 4190511.86 1.40168
565893.51 4190511.86 1.44911
565913.51 4190511.86 1.49570
565933.51 4190511.86 1.54275
565953.51 4190511.86 1.58814
565973.51 4190511.86 1.64276
565993.51 4190511.86 1.70621
566013.51 4190511.86 1.77441
566033.51 4190511.86 1.85472
566053.51 4190511.86 1.91933
566073.51 4190511.86 1.97732
566093.51 4190511.86 2.01853
566113.51 4190511.86 2.04163
566133.51 4190511.86 2.05676
566153.51 4190511.86 2.09686
566173.51 4190511.86 2.15260
566193.51 4190511.86 2.18273
566213.51 4190511.86 2.18600
566233.51 4190511.86 2.18020
566253.51 4190511.86 2.18589

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566273.51	4190511.86	2.19205	566293.51	4190511.86	2.20503
566313.51	4190511.86	2.22497	566333.51	4190511.86	2.25518
566353.51	4190511.86	2.29943	566373.51	4190511.86	2.34759
566393.51	4190511.86	2.41909	566413.51	4190511.86	2.49786
566433.51	4190511.86	2.58047	566453.51	4190511.86	2.66484
566473.51	4190511.86	2.73885	566493.51	4190511.86	2.82812
566513.51	4190511.86	2.92007	566533.51	4190511.86	3.01848
566553.51	4190511.86	3.11870	566573.51	4190511.86	3.20609
566593.51	4190511.86	3.28439	566613.51	4190511.86	3.30857
566633.51	4190511.86	3.32983	566653.51	4190511.86	3.34676
566673.51	4190511.86	3.34629	566693.51	4190511.86	3.31957
566713.51	4190511.86	3.35473	566733.51	4190511.86	3.23314
566753.51	4190511.86	2.94272	566773.51	4190511.86	2.48623
566793.51	4190511.86	2.09546	566813.51	4190511.86	1.89859
566833.51	4190511.86	1.79895	566853.51	4190511.86	1.71301
566873.51	4190511.86	1.64397	566893.51	4190511.86	1.59254

566913.51 4190511.86 1.55314
566933.51 4190511.86 1.51511
566953.51 4190511.86 1.47286
566973.51 4190511.86 1.43318
565473.51 4190531.86 0.64798
565493.51 4190531.86 0.67303
565513.51 4190531.86 0.69915
565533.51 4190531.86 0.72722
565553.51 4190531.86 0.75664
565573.51 4190531.86 0.78698
565593.51 4190531.86 0.81968
565613.51 4190531.86 0.85350
565633.51 4190531.86 0.88949
565653.51 4190531.86 0.92739
565673.51 4190531.86 0.96678
565693.51 4190531.86 1.00726
565713.51 4190531.86 1.05077
565733.51 4190531.86 1.09564
565753.51 4190531.86 1.14336
565773.51 4190531.86 1.19217
565793.51 4190531.86 1.24159
565813.51 4190531.86 1.29376
565833.51 4190531.86 1.34703
565853.51 4190531.86 1.40013
565873.51 4190531.86 1.45451
565893.51 4190531.86 1.51000
565913.51 4190531.86 1.56430
565933.51 4190531.86 1.61612
565953.51 4190531.86 1.67019
565973.51 4190531.86 1.73563
565993.51 4190531.86 1.81815
566013.51 4190531.86 1.91775
566033.51 4190531.86 2.01503
566053.51 4190531.86 2.09282
566073.51 4190531.86 2.18453
566093.51 4190531.86 2.25043
566113.51 4190531.86 2.27744
566133.51 4190531.86 2.28737
566153.51 4190531.86 2.33356
566173.51 4190531.86 2.37297
566193.51 4190531.86 2.39821
566213.51 4190531.86 2.39480
566233.51 4190531.86 2.36500
566253.51 4190531.86 2.37587
566273.51 4190531.86 2.36795
566293.51 4190531.86 2.37580
566313.51 4190531.86 2.39859
566333.51 4190531.86 2.43532

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566353.51	4190531.86	2.48789	566373.51	4190531.86	2.55955
566393.51	4190531.86	2.64750	566413.51	4190531.86	2.73788
566433.51	4190531.86	2.82885	566453.51	4190531.86	2.92117
566473.51	4190531.86	3.00517	566493.51	4190531.86	3.09115
566513.51	4190531.86	3.19470	566533.51	4190531.86	3.30952
566553.51	4190531.86	3.42936	566573.51	4190531.86	3.54011
566593.51	4190531.86	3.57380	566613.51	4190531.86	3.60788
566633.51	4190531.86	3.62710	566653.51	4190531.86	3.62849
566673.51	4190531.86	3.61145	566693.51	4190531.86	3.57140
566713.51	4190531.86	3.57130	566733.51	4190531.86	3.25159
566753.51	4190531.86	2.81007	566773.51	4190531.86	2.38033
566793.51	4190531.86	2.09728	566813.51	4190531.86	1.96516
566833.51	4190531.86	1.86405	566853.51	4190531.86	1.79133
566873.51	4190531.86	1.72979	566893.51	4190531.86	1.67537
566913.51	4190531.86	1.63123	566933.51	4190531.86	1.58937
566953.51	4190531.86	1.54816	566973.51	4190531.86	1.50915

565473.51 4190551.86 0.64650
565493.51 4190551.86 0.67242
565513.51 4190551.86 0.69846
565533.51 4190551.86 0.72712
565553.51 4190551.86 0.75681
565573.51 4190551.86 0.78737
565593.51 4190551.86 0.82115
565613.51 4190551.86 0.85627
565633.51 4190551.86 0.89336
565653.51 4190551.86 0.93250
565673.51 4190551.86 0.97366
565693.51 4190551.86 1.01758
565713.51 4190551.86 1.06372
565733.51 4190551.86 1.11139
565753.51 4190551.86 1.16192
565773.51 4190551.86 1.21432
565793.51 4190551.86 1.26828
565813.51 4190551.86 1.32505
565833.51 4190551.86 1.38369
565853.51 4190551.86 1.44304
565873.51 4190551.86 1.50332
565893.51 4190551.86 1.56531
565913.51 4190551.86 1.62884
565933.51 4190551.86 1.69141
565953.51 4190551.86 1.75573
565973.51 4190551.86 1.82878
565993.51 4190551.86 1.91967
566013.51 4190551.86 2.03465
566033.51 4190551.86 2.16172
566053.51 4190551.86 2.30217
566073.51 4190551.86 2.41571
566093.51 4190551.86 2.50230
566113.51 4190551.86 2.56134
566133.51 4190551.86 2.58885
566153.51 4190551.86 2.60554
566173.51 4190551.86 2.60934
566193.51 4190551.86 2.59702
566213.51 4190551.86 2.57163
566233.51 4190551.86 2.54533
566253.51 4190551.86 2.55162
566273.51 4190551.86 2.54844
566293.51 4190551.86 2.56678
566313.51 4190551.86 2.60243
566333.51 4190551.86 2.65257
566353.51 4190551.86 2.71755
566373.51 4190551.86 2.79830
566393.51 4190551.86 2.90656
566413.51 4190551.86 3.01781

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4190551.86	3.12858	566453.51	4190551.86	3.23716
566473.51	4190551.86	3.32684	566493.51	4190551.86	3.45765
566513.51	4190551.86	3.58450	566533.51	4190551.86	3.70347
566553.51	4190551.86	3.80748	566573.51	4190551.86	3.88556
566593.51	4190551.86	3.89648	566613.51	4190551.86	3.93905
566633.51	4190551.86	3.95233	566653.51	4190551.86	3.93820
566673.51	4190551.86	3.90830	566693.51	4190551.86	3.83434
566713.51	4190551.86	3.70614	566733.51	4190551.86	3.14931
566753.51	4190551.86	2.66572	566773.51	4190551.86	2.34519
566793.51	4190551.86	2.13877	566813.51	4190551.86	2.03703
566833.51	4190551.86	1.94966	566853.51	4190551.86	1.88479
566873.51	4190551.86	1.82612	566893.51	4190551.86	1.76940
566913.51	4190551.86	1.71986	566933.51	4190551.86	1.67691
566953.51	4190551.86	1.63833	566973.51	4190551.86	1.60309
565473.51	4190571.86	0.64374	565493.51	4190571.86	0.66996
565513.51	4190571.86	0.69676	565533.51	4190571.86	0.72579

565553.51 4190571.86 0.75549
565573.51 4190571.86 0.78656
565593.51 4190571.86 0.82109
565613.51 4190571.86 0.85734
565633.51 4190571.86 0.89516
565653.51 4190571.86 0.93529
565673.51 4190571.86 0.97810
565693.51 4190571.86 1.02449
565713.51 4190571.86 1.07253
565733.51 4190571.86 1.12326
565753.51 4190571.86 1.17692
565773.51 4190571.86 1.23290
565793.51 4190571.86 1.29125
565813.51 4190571.86 1.35275
565833.51 4190571.86 1.41693
565853.51 4190571.86 1.48256
565873.51 4190571.86 1.54948
565893.51 4190571.86 1.61871
565913.51 4190571.86 1.69189
565933.51 4190571.86 1.76476
565953.51 4190571.86 1.84036
565973.51 4190571.86 1.92334
565993.51 4190571.86 2.02640
566013.51 4190571.86 2.16148
566033.51 4190571.86 2.31539
566053.51 4190571.86 2.50127
566073.51 4190571.86 2.64637
566093.51 4190571.86 2.75729
566113.51 4190571.86 2.83610
566133.51 4190571.86 2.87878
566153.51 4190571.86 2.88881
566173.51 4190571.86 2.85807
566193.51 4190571.86 2.80441
566213.51 4190571.86 2.76025
566233.51 4190571.86 2.74501
566253.51 4190571.86 2.74605
566273.51 4190571.86 2.75184
566293.51 4190571.86 2.78456
566313.51 4190571.86 2.83764
566333.51 4190571.86 2.90602
566353.51 4190571.86 2.98709
566373.51 4190571.86 3.07326
566393.51 4190571.86 3.20941
566413.51 4190571.86 3.34753
566433.51 4190571.86 3.48228
566453.51 4190571.86 3.60956
566473.51 4190571.86 3.70564
566493.51 4190571.86 3.89080

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566513.51	4190571.86	4.04217	566533.51	4190571.86	4.16446
566553.51	4190571.86	4.24792	566573.51	4190571.86	4.28025
566593.51	4190571.86	4.27398	566613.51	4190571.86	4.31214
566633.51	4190571.86	4.31148	566653.51	4190571.86	4.28135
566673.51	4190571.86	4.23804	566693.51	4190571.86	4.23283
566713.51	4190571.86	3.84736	566733.51	4190571.86	3.12176
566753.51	4190571.86	2.64892	566773.51	4190571.86	2.39999
566793.51	4190571.86	2.22803	566813.51	4190571.86	2.13846
566833.51	4190571.86	2.06039	566853.51	4190571.86	1.99529
566873.51	4190571.86	1.93484	566893.51	4190571.86	1.87665
566913.51	4190571.86	1.82351	566933.51	4190571.86	1.78277
566953.51	4190571.86	1.74736	566973.51	4190571.86	1.71470
565473.51	4190591.86	0.64002	565493.51	4190591.86	0.66613
565513.51	4190591.86	0.69401	565533.51	4190591.86	0.72321
565553.51	4190591.86	0.75295	565573.51	4190591.86	0.78441
565593.51	4190591.86	0.81968	565613.51	4190591.86	0.85657

565633.51 4190591.86 0.89495
565653.51 4190591.86 0.93586
565673.51 4190591.86 0.98013
565693.51 4190591.86 1.02809
565713.51 4190591.86 1.07748
565733.51 4190591.86 1.13115
565753.51 4190591.86 1.18791
565773.51 4190591.86 1.24755
565793.51 4190591.86 1.31002
565813.51 4190591.86 1.37638
565833.51 4190591.86 1.44606
565853.51 4190591.86 1.51804
565873.51 4190591.86 1.59225
565893.51 4190591.86 1.66959
565913.51 4190591.86 1.75229
565933.51 4190591.86 1.83488
565953.51 4190591.86 1.92266
565973.51 4190591.86 2.01782
565993.51 4190591.86 2.13798
566013.51 4190591.86 2.29882
566033.51 4190591.86 2.47388
566053.51 4190591.86 2.67372
566073.51 4190591.86 2.87008
566093.51 4190591.86 3.00983
566113.51 4190591.86 3.09954
566133.51 4190591.86 3.15431
566153.51 4190591.86 3.17875
566173.51 4190591.86 3.10704
566193.51 4190591.86 3.01489
566213.51 4190591.86 2.96865
566233.51 4190591.86 2.97143
566253.51 4190591.86 2.97126
566273.51 4190591.86 2.98738
566293.51 4190591.86 3.03602
566313.51 4190591.86 3.11096
566333.51 4190591.86 3.20433
566353.51 4190591.86 3.30641
566373.51 4190591.86 3.39489
566393.51 4190591.86 3.57184
566413.51 4190591.86 3.74426
566433.51 4190591.86 3.90031
566453.51 4190591.86 4.04168
566473.51 4190591.86 4.15246
566493.51 4190591.86 4.35348
566513.51 4190591.86 4.51756
566533.51 4190591.86 4.66244
566553.51 4190591.86 4.75610
566573.51 4190591.86 4.76899

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4190591.86	4.75226	566613.51	4190591.86	4.73428
566633.51	4190591.86	4.69949	566653.51	4190591.86	4.65270
566673.51	4190591.86	4.59750	566693.51	4190591.86	4.51967
566713.51	4190591.86	4.42563	566733.51	4190591.86	3.76202
566753.51	4190591.86	3.02825	566773.51	4190591.86	2.59680
566793.51	4190591.86	2.37844	566813.51	4190591.86	2.29706
566833.51	4190591.86	2.22486	566853.51	4190591.86	2.15083
566873.51	4190591.86	2.08301	566893.51	4190591.86	2.02272
566913.51	4190591.86	1.96345	566933.51	4190591.86	1.92009
566953.51	4190591.86	1.88013	566973.51	4190591.86	1.83801
565473.51	4190611.86	0.63535	565493.51	4190611.86	0.66102
565513.51	4190611.86	0.68939	565533.51	4190611.86	0.71922
565553.51	4190611.86	0.74957	565573.51	4190611.86	0.78070
565593.51	4190611.86	0.81659	565613.51	4190611.86	0.85376
565633.51	4190611.86	0.89324	565653.51	4190611.86	0.93466
565673.51	4190611.86	0.97910	565693.51	4190611.86	1.02738

	565713.51	4190611.86	1.07902		
565733.51	4190611.86	1.13452			
	565753.51	4190611.86	1.19335		
565773.51	4190611.86	1.25580			
	565793.51	4190611.86	1.32232		
565813.51	4190611.86	1.39307			
	565833.51	4190611.86	1.46778		
565853.51	4190611.86	1.54632			
	565873.51	4190611.86	1.62903		
565893.51	4190611.86	1.71619			
	565913.51	4190611.86	1.80892		
565933.51	4190611.86	1.90344			
	565953.51	4190611.86	2.00310		
565973.51	4190611.86	2.11521			
	565993.51	4190611.86	2.25387		
566013.51	4190611.86	2.43177			
	566033.51	4190611.86	2.63612		
566053.51	4190611.86	2.86363			
	566073.51	4190611.86	3.07617		
566093.51	4190611.86	3.23313			
	566113.51	4190611.86	3.33989		
566133.51	4190611.86	3.39850			
	566153.51	4190611.86	3.39567		
566173.51	4190611.86	3.31925			
	566193.51	4190611.86	3.24543		
566213.51	4190611.86	3.21825			
	566233.51	4190611.86	3.23474		
566253.51	4190611.86	3.25278			
	566273.51	4190611.86	3.28390		
566293.51	4190611.86	3.34032			
	566313.51	4190611.86	3.42214		
566333.51	4190611.86	3.52976			
	566353.51	4190611.86	3.66116		
566373.51	4190611.86	3.80489			
	566393.51	4190611.86	4.00823		
566413.51	4190611.86	4.20728			
	566433.51	4190611.86	4.39398		
566453.51	4190611.86	4.56459			
	566473.51	4190611.86	4.69466		
566493.51	4190611.86	4.87256			
	566513.51	4190611.86	5.06446		
566533.51	4190611.86	5.21655			
	566553.51	4190611.86	5.29257		
566573.51	4190611.86	5.28763			
	566593.51	4190611.86	5.25118		
566613.51	4190611.86	5.19898			
	566633.51	4190611.86	5.16704		
566653.51	4190611.86	5.11144			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566673.51	4190611.86	5.02379	566693.51	4190611.86	4.92064
566713.51	4190611.86	4.79220	566733.51	4190611.86	4.61804
566753.51	4190611.86	3.96193	566773.51	4190611.86	3.12894
566793.51	4190611.86	2.66172	566813.51	4190611.86	2.51778
566833.51	4190611.86	2.44012	566853.51	4190611.86	2.34714
566873.51	4190611.86	2.26230	566893.51	4190611.86	2.19288
566913.51	4190611.86	2.12948	566933.51	4190611.86	2.07580
566953.51	4190611.86	2.01806	566973.51	4190611.86	1.95597
565473.51	4190631.86	0.62938	565493.51	4190631.86	0.65534
565513.51	4190631.86	0.68364	565533.51	4190631.86	0.71344
565553.51	4190631.86	0.74425	565573.51	4190631.86	0.77551
565593.51	4190631.86	0.81208	565613.51	4190631.86	0.84970
565633.51	4190631.86	0.88983	565653.51	4190631.86	0.93133
565673.51	4190631.86	0.97609	565693.51	4190631.86	1.02579
565713.51	4190631.86	1.07920	565733.51	4190631.86	1.13423
565753.51	4190631.86	1.19306	565773.51	4190631.86	1.25706

	565793.51	4190631.86	1.32772		
565813.51	4190631.86	1.40629			
	565833.51	4190631.86	1.48527		
565853.51	4190631.86	1.56978			
	565873.51	4190631.86	1.66031		
565893.51	4190631.86	1.75659			
	565913.51	4190631.86	1.85892		
565933.51	4190631.86	1.96428			
	565953.51	4190631.86	2.07756		
565973.51	4190631.86	2.20915			
	565993.51	4190631.86	2.36932		
566013.51	4190631.86	2.56784			
	566033.51	4190631.86	2.80519		
566053.51	4190631.86	3.04581			
	566073.51	4190631.86	3.26073		
566093.51	4190631.86	3.42704			
	566113.51	4190631.86	3.54074		
566133.51	4190631.86	3.59819			
	566153.51	4190631.86	3.57603		
566173.51	4190631.86	3.54147			
	566193.51	4190631.86	3.51623		
566213.51	4190631.86	3.51894			
	566233.51	4190631.86	3.55062		
566253.51	4190631.86	3.58934			
	566273.51	4190631.86	3.64156		
566293.51	4190631.86	3.71015			
	566313.51	4190631.86	3.79731		
566333.51	4190631.86	3.91330			
	566353.51	4190631.86	4.07537		
566373.51	4190631.86	4.29540			
	566393.51	4190631.86	4.52987		
566413.51	4190631.86	4.76271			
	566433.51	4190631.86	4.98923		
566453.51	4190631.86	5.19643			
	566473.51	4190631.86	5.34705		
566493.51	4190631.86	5.48413			
	566513.51	4190631.86	5.69605		
566533.51	4190631.86	5.83755			
	566553.51	4190631.86	5.88056		
566573.51	4190631.86	5.85980			
	566593.51	4190631.86	5.80160		
566613.51	4190631.86	5.73960			
	566633.51	4190631.86	5.72027		
566653.51	4190631.86	5.60795			
	566673.51	4190631.86	5.48224		
566693.51	4190631.86	5.36707			
	566713.51	4190631.86	5.23391		
566733.51	4190631.86	5.09033			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4190631.86	4.96492	566773.51	4190631.86	4.29050
566793.51	4190631.86	3.27903	566813.51	4190631.86	2.84972
566833.51	4190631.86	2.74695	566853.51	4190631.86	2.60568
566873.51	4190631.86	2.47615	566893.51	4190631.86	2.38115
566913.51	4190631.86	2.31363	566933.51	4190631.86	2.24026
566953.51	4190631.86	2.14943	566973.51	4190631.86	2.05868
565473.51	4190651.86	0.62232	565493.51	4190651.86	0.64898
565513.51	4190651.86	0.67672	565533.51	4190651.86	0.70622
565553.51	4190651.86	0.73720	565573.51	4190651.86	0.76904
565593.51	4190651.86	0.80629	565613.51	4190651.86	0.84455
565633.51	4190651.86	0.88472	565653.51	4190651.86	0.92595
565673.51	4190651.86	0.97131	565693.51	4190651.86	1.02364
565713.51	4190651.86	1.07812	565733.51	4190651.86	1.13025
565753.51	4190651.86	1.18680	565773.51	4190651.86	1.25088
565793.51	4190651.86	1.32581	565813.51	4190651.86	1.41605
565833.51	4190651.86	1.49808	565853.51	4190651.86	1.58809

565873.51	4190651.86	1.68574	565893.51	4190651.86	1.79003
565913.51	4190651.86	1.90134	565933.51	4190651.86	2.01489
565953.51	4190651.86	2.14358	565973.51	4190651.86	2.29659
565993.51	4190651.86	2.48237	566013.51	4190651.86	2.70957
566033.51	4190651.86	2.98141	566053.51	4190651.86	3.19778
566073.51	4190651.86	3.38185	566093.51	4190651.86	3.51946
566113.51	4190651.86	3.61500	566133.51	4190651.86	3.69113
566153.51	4190651.86	3.74769	566173.51	4190651.86	3.80562
566193.51	4190651.86	3.85275	566213.51	4190651.86	3.89733
566233.51	4190651.86	3.94562	566253.51	4190651.86	3.99354
566273.51	4190651.86	4.07704	566293.51	4190651.86	4.18267
566313.51	4190651.86	4.28545	566333.51	4190651.86	4.40184
566353.51	4190651.86	4.57516	566373.51	4190651.86	4.83964
566393.51	4190651.86	5.14527	566413.51	4190651.86	5.44923
566433.51	4190651.86	5.72852	566453.51	4190651.86	5.96230
566473.51	4190651.86	6.12170	566493.51	4190651.86	6.27368
566513.51	4190651.86	6.38764	566533.51	4190651.86	6.45645
566553.51	4190651.86	6.47697	566573.51	4190651.86	6.45860
566593.51	4190651.86	6.43747	566613.51	4190651.86	6.45742
566633.51	4190651.86	6.29038	566653.51	4190651.86	6.18437
566673.51	4190651.86	6.01094	566693.51	4190651.86	5.87508
566713.51	4190651.86	5.72493	566733.51	4190651.86	5.51165
566753.51	4190651.86	5.33460	566773.51	4190651.86	5.14843
566793.51	4190651.86	4.41829	566813.51	4190651.86	3.66015

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566833.51	4190651.86	3.29450	566853.51	4190651.86	3.01756
566873.51	4190651.86	2.79392	566893.51	4190651.86	2.62018
566913.51	4190651.86	2.48393	566933.51	4190651.86	2.38113
566953.51	4190651.86	2.26287	566973.51	4190651.86	2.14889
565473.51	4190671.86	0.61492	565493.51	4190671.86	0.64079
565513.51	4190671.86	0.66842	565533.51	4190671.86	0.69796
565553.51	4190671.86	0.72861	565573.51	4190671.86	0.76052
565593.51	4190671.86	0.79798	565613.51	4190671.86	0.83613
565633.51	4190671.86	0.87608	565653.51	4190671.86	0.91787
565673.51	4190671.86	0.96351	565693.51	4190671.86	1.01612
565713.51	4190671.86	1.07151	565733.51	4190671.86	1.12793
565753.51	4190671.86	1.18347	565773.51	4190671.86	1.24846
565793.51	4190671.86	1.32999	565813.51	4190671.86	1.42088
565833.51	4190671.86	1.50669	565853.51	4190671.86	1.59995
565873.51	4190671.86	1.70230	565893.51	4190671.86	1.81273
565913.51	4190671.86	1.92966	565933.51	4190671.86	2.05301

565953.51 4190671.86 2.19227
565973.51 4190671.86 2.36715
565993.51 4190671.86 2.57844
566013.51 4190671.86 2.81974
566033.51 4190671.86 3.08304
566053.51 4190671.86 3.28587
566073.51 4190671.86 3.45613
566093.51 4190671.86 3.61410
566113.51 4190671.86 3.76468
566133.51 4190671.86 3.89990
566153.51 4190671.86 4.01468
566173.51 4190671.86 4.13564
566193.51 4190671.86 4.24620
566213.51 4190671.86 4.34295
566233.51 4190671.86 4.42464
566253.51 4190671.86 4.48763
566273.51 4190671.86 4.60315
566293.51 4190671.86 4.72991
566313.51 4190671.86 4.84876
566333.51 4190671.86 4.98460
566353.51 4190671.86 5.19212
566373.51 4190671.86 5.50779
566393.51 4190671.86 5.89196
566413.51 4190671.86 6.27146
566433.51 4190671.86 6.61152
566453.51 4190671.86 6.88842
566473.51 4190671.86 7.07771
566493.51 4190671.86 7.23274
566513.51 4190671.86 7.29024
566533.51 4190671.86 7.30626
566553.51 4190671.86 7.31343
566573.51 4190671.86 7.32625
566593.51 4190671.86 7.33150
566613.51 4190671.86 7.14242
566633.51 4190671.86 6.75372
566653.51 4190671.86 6.17936
566673.51 4190671.86 6.00559
566693.51 4190671.86 5.89293
566713.51 4190671.86 5.84246
566733.51 4190671.86 5.97257
566753.51 4190671.86 5.83346
566773.51 4190671.86 5.62725
566793.51 4190671.86 5.31798
566813.51 4190671.86 4.80881
566833.51 4190671.86 4.25784
566853.51 4190671.86 3.73308
566873.51 4190671.86 3.28100
566893.51 4190671.86 2.93421

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566913.51	4190671.86	2.68491	566933.51	4190671.86	2.53222
566953.51	4190671.86	2.36908	566973.51	4190671.86	2.22550
565473.51	4190691.86	0.60665	565493.51	4190691.86	0.63184
565513.51	4190691.86	0.65899	565533.51	4190691.86	0.68841
565553.51	4190691.86	0.71888	565573.51	4190691.86	0.75102
565593.51	4190691.86	0.78825	565613.51	4190691.86	0.82614
565633.51	4190691.86	0.86627	565653.51	4190691.86	0.90825
565673.51	4190691.86	0.95383	565693.51	4190691.86	1.00670
565713.51	4190691.86	1.06200	565733.51	4190691.86	1.12133
565753.51	4190691.86	1.17863	565773.51	4190691.86	1.24552
565793.51	4190691.86	1.32910	565813.51	4190691.86	1.41802
565833.51	4190691.86	1.50739	565853.51	4190691.86	1.60415
565873.51	4190691.86	1.71044	565893.51	4190691.86	1.82580
565913.51	4190691.86	1.94939	565933.51	4190691.86	2.08379
565953.51	4190691.86	2.23366	565973.51	4190691.86	2.42286
565993.51	4190691.86	2.64949	566013.51	4190691.86	2.89820

566033.51	4190691.86	3.14708	
566053.51	4190691.86	3.34090	
566073.51	4190691.86	3.52046	
566093.51	4190691.86	3.72483	
566113.51	4190691.86	3.94950	
566133.51	4190691.86	4.15839	
566153.51	4190691.86	4.33953	
566173.51	4190691.86	4.52561	
566193.51	4190691.86	4.70630	
566213.51	4190691.86	4.86814	
566233.51	4190691.86	4.99872	
566253.51	4190691.86	5.08944	
566273.51	4190691.86	5.24085	
566293.51	4190691.86	5.38350	
566313.51	4190691.86	5.52231	
566333.51	4190691.86	5.69589	
566353.51	4190691.86	5.95972	
566373.51	4190691.86	6.33681	
566393.51	4190691.86	6.81979	
566413.51	4190691.86	7.29049	
566433.51	4190691.86	7.70441	
566453.51	4190691.86	8.03597	
566473.51	4190691.86	8.26831	
566493.51	4190691.86	8.40898	
566513.51	4190691.86	8.44310	
566533.51	4190691.86	8.42655	
566553.51	4190691.86	8.43000	
566573.51	4190691.86	8.44282	
566593.51	4190691.86	8.20733	
566613.51	4190691.86	7.49100	
566633.51	4190691.86	6.31003	
566653.51	4190691.86	5.71308	
566673.51	4190691.86	5.51503	
566693.51	4190691.86	5.40452	
566713.51	4190691.86	5.34777	
566733.51	4190691.86	5.95833	
566753.51	4190691.86	6.23898	
566773.51	4190691.86	6.05340	
566793.51	4190691.86	5.79887	
566813.51	4190691.86	5.54912	
566833.51	4190691.86	5.24807	
566853.51	4190691.86	4.71109	
566873.51	4190691.86	3.98717	
566893.51	4190691.86	3.40890	
566913.51	4190691.86	3.04382	
566933.51	4190691.86	2.75407	
566953.51	4190691.86	2.48165	
566973.51	4190691.86	2.28797	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190711.86	0.59770	565493.51	4190711.86	0.62226
565513.51	4190711.86	0.64859	565533.51	4190711.86	0.67761
565553.51	4190711.86	0.70820	565573.51	4190711.86	0.74044
565593.51	4190711.86	0.77693	565613.51	4190711.86	0.81476
565633.51	4190711.86	0.85525	565653.51	4190711.86	0.89720
565673.51	4190711.86	0.94290	565693.51	4190711.86	0.99544
565713.51	4190711.86	1.04974	565733.51	4190711.86	1.10974
565753.51	4190711.86	1.17327	565773.51	4190711.86	1.24292
565793.51	4190711.86	1.32090	565813.51	4190711.86	1.40631
565833.51	4190711.86	1.49902	565853.51	4190711.86	1.60008
565873.51	4190711.86	1.70918	565893.51	4190711.86	1.82921
565913.51	4190711.86	1.96379	565933.51	4190711.86	2.11144
565953.51	4190711.86	2.27435	565973.51	4190711.86	2.46047
565993.51	4190711.86	2.67942	566013.51	4190711.86	2.92806
566033.51	4190711.86	3.17669	566053.51	4190711.86	3.37764
566073.51	4190711.86	3.61735	566093.51	4190711.86	3.88050

566113.51 4190711.86 4.15809
566133.51 4190711.86 4.44335
566153.51 4190711.86 4.73007
566173.51 4190711.86 5.00089
566193.51 4190711.86 5.26363
566213.51 4190711.86 5.49773
566233.51 4190711.86 5.68535
566253.51 4190711.86 5.82773
566273.51 4190711.86 6.00862
566293.51 4190711.86 6.18039
566313.51 4190711.86 6.35335
566333.51 4190711.86 6.58200
566353.51 4190711.86 6.93531
566373.51 4190711.86 7.38858
566393.51 4190711.86 8.02765
566413.51 4190711.86 8.62923
566433.51 4190711.86 9.14175
566453.51 4190711.86 9.53313
566473.51 4190711.86 9.75948
566493.51 4190711.86 9.85824
566513.51 4190711.86 9.86890
566533.51 4190711.86 9.83282
566553.51 4190711.86 9.81293
566573.51 4190711.86 9.57636
566593.51 4190711.86 8.72235
566613.51 4190711.86 6.86626
566633.51 4190711.86 5.92073
566653.51 4190711.86 5.44397
566673.51 4190711.86 5.15472
566693.51 4190711.86 5.03393
566713.51 4190711.86 4.94859
566733.51 4190711.86 5.12588
566753.51 4190711.86 5.63625
566773.51 4190711.86 6.03107
566793.51 4190711.86 5.96004
566813.51 4190711.86 5.68450
566833.51 4190711.86 5.46865
566853.51 4190711.86 5.14401
566873.51 4190711.86 4.72850
566893.51 4190711.86 4.19883
566913.51 4190711.86 3.52642
566933.51 4190711.86 2.95366
566953.51 4190711.86 2.60393
566973.51 4190711.86 2.35602
565473.51 4190731.86 0.58858
565493.51 4190731.86 0.61312
565513.51 4190731.86 0.63927
565533.51 4190731.86 0.66713

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190731.86	0.69691	565573.51	4190731.86	0.72857
565593.51	4190731.86	0.76385	565613.51	4190731.86	0.80159
565633.51	4190731.86	0.84168	565653.51	4190731.86	0.88420
565673.51	4190731.86	0.93018	565693.51	4190731.86	0.98218
565713.51	4190731.86	1.03616	565733.51	4190731.86	1.09617
565753.51	4190731.86	1.16035	565773.51	4190731.86	1.23057
565793.51	4190731.86	1.30836	565813.51	4190731.86	1.39463
565833.51	4190731.86	1.48868	565853.51	4190731.86	1.59010
565873.51	4190731.86	1.70264	565893.51	4190731.86	1.82832
565913.51	4190731.86	1.96706	565933.51	4190731.86	2.11901
565953.51	4190731.86	2.29011	565973.51	4190731.86	2.48212
565993.51	4190731.86	2.70234	566013.51	4190731.86	2.94965
566033.51	4190731.86	3.20336	566053.51	4190731.86	3.44962
566073.51	4190731.86	3.73870	566093.51	4190731.86	4.05769
566113.51	4190731.86	4.39790	566133.51	4190731.86	4.75628
566153.51	4190731.86	5.13368	566173.51	4190731.86	5.50475

566193.51 4190731.86 5.86859
566213.51 4190731.86 6.20755
566233.51 4190731.86 6.50014
566253.51 4190731.86 6.72978
566273.51 4190731.86 6.98147
566293.51 4190731.86 7.18622
566313.51 4190731.86 7.39610
566333.51 4190731.86 7.69185
566353.51 4190731.86 8.15539
566373.51 4190731.86 8.78702
566393.51 4190731.86 9.62447
566413.51 4190731.86 10.39181
566433.51 4190731.86 11.02665
566453.51 4190731.86 11.49024
566473.51 4190731.86 11.73225
566493.51 4190731.86 11.72498
566513.51 4190731.86 11.72034
566533.51 4190731.86 11.64801
566553.51 4190731.86 11.30679
566573.51 4190731.86 10.39343
566593.51 4190731.86 7.94242
566613.51 4190731.86 6.66346
566633.51 4190731.86 6.05551
566653.51 4190731.86 5.65652
566673.51 4190731.86 5.36566
566693.51 4190731.86 5.19135
566713.51 4190731.86 5.02055
566733.51 4190731.86 4.87295
566753.51 4190731.86 4.88574
566773.51 4190731.86 5.13041
566793.51 4190731.86 5.33676
566813.51 4190731.86 5.32816
566833.51 4190731.86 5.37431
566853.51 4190731.86 5.23775
566873.51 4190731.86 5.00003
566893.51 4190731.86 4.64841
566913.51 4190731.86 4.01943
566933.51 4190731.86 3.26873
566953.51 4190731.86 2.80103
566973.51 4190731.86 2.46286
565473.51 4190751.86 0.58004
565493.51 4190751.86 0.60420
565513.51 4190751.86 0.62990
565533.51 4190751.86 0.65694
565553.51 4190751.86 0.68596
565573.51 4190751.86 0.71713
565593.51 4190751.86 0.75120
565613.51 4190751.86 0.78839

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190751.86	0.82844	565653.51	4190751.86	0.87068
565673.51	4190751.86	0.91655	565693.51	4190751.86	0.96717
565713.51	4190751.86	1.02059	565733.51	4190751.86	1.08006
565753.51	4190751.86	1.14372	565773.51	4190751.86	1.21371
565793.51	4190751.86	1.29172	565813.51	4190751.86	1.37844
565833.51	4190751.86	1.47303	565853.51	4190751.86	1.57369
565873.51	4190751.86	1.68865	565893.51	4190751.86	1.81877
565913.51	4190751.86	1.95951	565933.51	4190751.86	2.11297
565953.51	4190751.86	2.28905	565973.51	4190751.86	2.48743
565993.51	4190751.86	2.71061	566013.51	4190751.86	2.95756
566033.51	4190751.86	3.22044	566053.51	4190751.86	3.51785
566073.51	4190751.86	3.85180	566093.51	4190751.86	4.22439
566113.51	4190751.86	4.63180	566133.51	4190751.86	5.06840
566153.51	4190751.86	5.53894	566173.51	4190751.86	6.02933
566193.51	4190751.86	6.52127	566213.51	4190751.86	7.00570
566233.51	4190751.86	7.45770	566253.51	4190751.86	7.83455

566273.51 4190751.86 8.21495
566293.51 4190751.86 8.47752
566313.51 4190751.86 8.74139
566333.51 4190751.86 9.12132
566353.51 4190751.86 9.72833
566373.51 4190751.86 10.67591
566393.51 4190751.86 11.77792
566413.51 4190751.86 12.76687
566433.51 4190751.86 13.54613
566453.51 4190751.86 14.07704
566473.51 4190751.86 14.31621
566493.51 4190751.86 14.15002
566513.51 4190751.86 14.05395
566533.51 4190751.86 13.53369
566553.51 4190751.86 12.21813
566573.51 4190751.86 9.07036
566593.51 4190751.86 7.58850
566613.51 4190751.86 7.07219
566633.51 4190751.86 6.55524
566653.51 4190751.86 6.13262
566673.51 4190751.86 5.80632
566693.51 4190751.86 5.55651
566713.51 4190751.86 5.28762
566733.51 4190751.86 4.99596
566753.51 4190751.86 4.75409
566773.51 4190751.86 4.58684
566793.51 4190751.86 4.52537
566813.51 4190751.86 4.63661
566833.51 4190751.86 4.65931
566853.51 4190751.86 4.63758
566873.51 4190751.86 4.64070
566893.51 4190751.86 4.58955
566913.51 4190751.86 4.34112
566933.51 4190751.86 3.84213
566953.51 4190751.86 3.19617
566973.51 4190751.86 2.70695
565473.51 4190771.86 0.57225
565493.51 4190771.86 0.59590
565513.51 4190771.86 0.62099
565533.51 4190771.86 0.64749
565553.51 4190771.86 0.67592
565573.51 4190771.86 0.70662
565593.51 4190771.86 0.73942
565613.51 4190771.86 0.77585
565633.51 4190771.86 0.81571
565653.51 4190771.86 0.85732
565673.51 4190771.86 0.90161
565693.51 4190771.86 0.95015

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190771.86	1.00335	565733.51	4190771.86	1.06110
565753.51	4190771.86	1.12399	565773.51	4190771.86	1.19369
565793.51	4190771.86	1.27088	565813.51	4190771.86	1.35534
565833.51	4190771.86	1.44995	565853.51	4190771.86	1.55089
565873.51	4190771.86	1.66561	565893.51	4190771.86	1.79538
565913.51	4190771.86	1.93907	565933.51	4190771.86	2.09795
565953.51	4190771.86	2.27606	565973.51	4190771.86	2.47561
565993.51	4190771.86	2.70222	566013.51	4190771.86	2.95846
566033.51	4190771.86	3.24030	566053.51	4190771.86	3.56815
566073.51	4190771.86	3.94413	566093.51	4190771.86	4.36043
566113.51	4190771.86	4.82680	566133.51	4190771.86	5.35989
566153.51	4190771.86	5.95229	566173.51	4190771.86	6.58388
566193.51	4190771.86	7.25196	566213.51	4190771.86	7.92519
566233.51	4190771.86	8.57880	566253.51	4190771.86	9.20962
566273.51	4190771.86	9.78824	566293.51	4190771.86	10.20522
566313.51	4190771.86	10.56430	566333.51	4190771.86	11.04549

566353.51 4190771.86 11.87308
566373.51 4190771.86 13.14157
566393.51 4190771.86 14.61796
566413.51 4190771.86 16.00564
566433.51 4190771.86 16.98588
566453.51 4190771.86 17.49589
566473.51 4190771.86 17.59812
566493.51 4190771.86 17.28554
566513.51 4190771.86 16.60377
566533.51 4190771.86 14.99271
566553.51 4190771.86 11.34225
566573.51 4190771.86 9.27064
566593.51 4190771.86 8.21478
566613.51 4190771.86 7.69397
566633.51 4190771.86 7.18835
566653.51 4190771.86 6.72331
566673.51 4190771.86 6.30530
566693.51 4190771.86 5.93221
566713.51 4190771.86 5.55829
566733.51 4190771.86 5.19946
566753.51 4190771.86 4.86299
566773.51 4190771.86 4.57541
566793.51 4190771.86 4.36531
566813.51 4190771.86 4.20111
566833.51 4190771.86 4.08489
566853.51 4190771.86 4.24176
566873.51 4190771.86 4.44555
566893.51 4190771.86 4.41437
566913.51 4190771.86 4.23898
566933.51 4190771.86 3.92150
566953.51 4190771.86 3.47490
566973.51 4190771.86 3.07192
565473.51 4190791.86 0.56385
565493.51 4190791.86 0.58717
565513.51 4190791.86 0.61182
565533.51 4190791.86 0.63796
565553.51 4190791.86 0.66594
565573.51 4190791.86 0.69624
565593.51 4190791.86 0.72858
565613.51 4190791.86 0.76387
565633.51 4190791.86 0.80360
565653.51 4190791.86 0.84398
565673.51 4190791.86 0.88645
565693.51 4190791.86 0.93405
565713.51 4190791.86 0.98656
565733.51 4190791.86 1.04295
565753.51 4190791.86 1.10430
565773.51 4190791.86 1.17299

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190791.86	1.24953	565813.51	4190791.86	1.33219
565833.51	4190791.86	1.42487	565853.51	4190791.86	1.52509
565873.51	4190791.86	1.63797	565893.51	4190791.86	1.76564
565913.51	4190791.86	1.90864	565933.51	4190791.86	2.06923
565953.51	4190791.86	2.24879	565973.51	4190791.86	2.44978
565993.51	4190791.86	2.67965	566013.51	4190791.86	2.94387
566033.51	4190791.86	3.24181	566053.51	4190791.86	3.58945
566073.51	4190791.86	3.99281	566093.51	4190791.86	4.45091
566113.51	4190791.86	4.97702	566133.51	4190791.86	5.59261
566153.51	4190791.86	6.29756	566173.51	4190791.86	7.08825
566193.51	4190791.86	7.96644	566213.51	4190791.86	8.89346
566233.51	4190791.86	9.85295	566253.51	4190791.86	10.86600
566273.51	4190791.86	11.77445	566293.51	4190791.86	12.46391
566313.51	4190791.86	13.02827	566333.51	4190791.86	13.70356
566353.51	4190791.86	14.84950	566373.51	4190791.86	16.58728
566393.51	4190791.86	18.57437	566413.51	4190791.86	20.55865

566433.51 4190791.86 21.77757
566453.51 4190791.86 22.19673
566473.51 4190791.86 21.69515
566493.51 4190791.86 20.86186
566513.51 4190791.86 19.65671
566533.51 4190791.86 15.39542
566553.51 4190791.86 11.69412
566573.51 4190791.86 10.20952
566593.51 4190791.86 9.21438
566613.51 4190791.86 8.54206
566633.51 4190791.86 7.90154
566653.51 4190791.86 7.28218
566673.51 4190791.86 6.70244
566693.51 4190791.86 6.18613
566713.51 4190791.86 5.71081
566733.51 4190791.86 5.28007
566753.51 4190791.86 4.87563
566773.51 4190791.86 4.52418
566793.51 4190791.86 4.24153
566813.51 4190791.86 3.97648
566833.51 4190791.86 3.79823
566853.51 4190791.86 3.89635
566873.51 4190791.86 4.15633
566893.51 4190791.86 4.11863
566913.51 4190791.86 3.89164
566933.51 4190791.86 3.64780
566953.51 4190791.86 3.44707
566973.51 4190791.86 3.24806
565473.51 4190811.86 0.55585
565493.51 4190811.86 0.57871
565513.51 4190811.86 0.60295
565533.51 4190811.86 0.62846
565553.51 4190811.86 0.65601
565573.51 4190811.86 0.68581
565593.51 4190811.86 0.71753
565613.51 4190811.86 0.75207
565633.51 4190811.86 0.79106
565653.51 4190811.86 0.83019
565673.51 4190811.86 0.87126
565693.51 4190811.86 0.91814
565713.51 4190811.86 0.96958
565733.51 4190811.86 1.02489
565753.51 4190811.86 1.08444
565773.51 4190811.86 1.15156
565793.51 4190811.86 1.22702
565813.51 4190811.86 1.30824
565833.51 4190811.86 1.39884
565853.51 4190811.86 1.49702

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190811.86	1.60770	565893.51	4190811.86	1.73259
565913.51	4190811.86	1.87333	565933.51	4190811.86	2.03224
565953.51	4190811.86	2.21143	565973.51	4190811.86	2.41322
565993.51	4190811.86	2.64499	566013.51	4190811.86	2.91402
566033.51	4190811.86	3.22460	566053.51	4190811.86	3.58100
566073.51	4190811.86	3.99909	566093.51	4190811.86	4.49299
566113.51	4190811.86	5.07244	566133.51	4190811.86	5.74955
566153.51	4190811.86	6.55540	566173.51	4190811.86	7.50693
566193.51	4190811.86	8.61440	566213.51	4190811.86	9.85546
566233.51	4190811.86	11.23307	566253.51	4190811.86	12.79240
566273.51	4190811.86	14.24195	566293.51	4190811.86	15.43937
566313.51	4190811.86	16.45509	566333.51	4190811.86	17.52175
566353.51	4190811.86	19.15941	566373.51	4190811.86	21.62783
566393.51	4190811.86	24.31088	566413.51	4190811.86	27.23665
566433.51	4190811.86	28.75790	566453.51	4190811.86	28.71762
566473.51	4190811.86	27.34637	566493.51	4190811.86	25.12428

566513.51 4190811.86 22.23120
566533.51 4190811.86 17.11179
566553.51 4190811.86 13.34752
566573.51 4190811.86 11.57643
566593.51 4190811.86 10.37250
566613.51 4190811.86 9.39906
566633.51 4190811.86 8.50075
566653.51 4190811.86 7.65483
566673.51 4190811.86 6.89506
566693.51 4190811.86 6.26326
566713.51 4190811.86 5.72588
566733.51 4190811.86 5.22039
566753.51 4190811.86 4.77683
566773.51 4190811.86 4.40116
566793.51 4190811.86 4.08546
566813.51 4190811.86 3.80312
566833.51 4190811.86 3.62844
566853.51 4190811.86 3.59580
566873.51 4190811.86 3.71711
566893.51 4190811.86 3.70107
566913.51 4190811.86 3.31285
566933.51 4190811.86 2.96914
566953.51 4190811.86 2.88007
566973.51 4190811.86 2.81706
565473.51 4190831.86 0.54866
565493.51 4190831.86 0.57095
565513.51 4190831.86 0.59458
565533.51 4190831.86 0.61932
565553.51 4190831.86 0.64627
565573.51 4190831.86 0.67554
565593.51 4190831.86 0.70596
565613.51 4190831.86 0.74065
565633.51 4190831.86 0.77744
565653.51 4190831.86 0.81551
565673.51 4190831.86 0.85649
565693.51 4190831.86 0.90235
565713.51 4190831.86 0.95230
565733.51 4190831.86 1.00731
565753.51 4190831.86 1.06535
565773.51 4190831.86 1.13006
565793.51 4190831.86 1.20364
565813.51 4190831.86 1.28407
565833.51 4190831.86 1.37328
565853.51 4190831.86 1.46823
565873.51 4190831.86 1.57947
565893.51 4190831.86 1.70552
565913.51 4190831.86 1.84188
565933.51 4190831.86 1.99805

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190831.86	2.17123	565973.51	4190831.86	2.37705
565993.51	4190831.86	2.61086	566013.51	4190831.86	2.87876
566033.51	4190831.86	3.20166	566053.51	4190831.86	3.55337
566073.51	4190831.86	3.97807	566093.51	4190831.86	4.50892
566113.51	4190831.86	5.12969	566133.51	4190831.86	5.82973
566153.51	4190831.86	6.75991	566173.51	4190831.86	7.85231
566193.51	4190831.86	9.22954	566213.51	4190831.86	10.83469
566233.51	4190831.86	12.65392	566253.51	4190831.86	14.81359
566273.51	4190831.86	17.16767	566393.51	4190831.86	34.43177
566413.51	4190831.86	37.96292	566433.51	4190831.86	39.54129
566453.51	4190831.86	38.12286	566473.51	4190831.86	34.64737
566493.51	4190831.86	29.48191	566513.51	4190831.86	25.14484
566533.51	4190831.86	20.01865	566553.51	4190831.86	15.78175
566573.51	4190831.86	13.23542	566593.51	4190831.86	11.51860
566613.51	4190831.86	10.05832	566633.51	4190831.86	8.84068
566653.51	4190831.86	7.80327	566673.51	4190831.86	6.91906

566693.51 4190831.86 6.17711
566713.51 4190831.86 5.59308
566733.51 4190831.86 5.06053
566753.51 4190831.86 4.61417
566773.51 4190831.86 4.24333
566793.51 4190831.86 3.93694
566813.51 4190831.86 3.69908
566833.51 4190831.86 3.50205
566853.51 4190831.86 3.37524
566873.51 4190831.86 3.26123
566893.51 4190831.86 3.09571
566913.51 4190831.86 2.89470
566933.51 4190831.86 2.69238
566953.51 4190831.86 2.56799
566973.51 4190831.86 2.49653
565473.51 4190851.86 0.54112
565493.51 4190851.86 0.56281
565513.51 4190851.86 0.58595
565533.51 4190851.86 0.61016
565553.51 4190851.86 0.63655
565573.51 4190851.86 0.66515
565593.51 4190851.86 0.69466
565613.51 4190851.86 0.72880
565633.51 4190851.86 0.76482
565653.51 4190851.86 0.80190
565673.51 4190851.86 0.84187
565693.51 4190851.86 0.88656
565713.51 4190851.86 0.93530
565733.51 4190851.86 0.98936
565753.51 4190851.86 1.04587
565773.51 4190851.86 1.10889
565793.51 4190851.86 1.18019
565813.51 4190851.86 1.25856
565833.51 4190851.86 1.34606
565853.51 4190851.86 1.43776
565873.51 4190851.86 1.54687
565893.51 4190851.86 1.67092
565913.51 4190851.86 1.80475
565933.51 4190851.86 1.95725
565953.51 4190851.86 2.12475
565973.51 4190851.86 2.32858
565993.51 4190851.86 2.55848
566013.51 4190851.86 2.82006
566033.51 4190851.86 3.14194
566053.51 4190851.86 3.48567
566073.51 4190851.86 3.92229
566093.51 4190851.86 4.46353
566113.51 4190851.86 5.09814

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566133.51	4190851.86	5.83800	566153.51	4190851.86	6.88244
566173.51	4190851.86	8.09219	566193.51	4190851.86	9.67353
566213.51	4190851.86	11.58805	566233.51	4190851.86	13.87389
566253.51	4190851.86	16.78960	566273.51	4190851.86	20.50734
566813.51	4190851.86	3.60858	566833.51	4190851.86	3.40349
566853.51	4190851.86	3.22511	566873.51	4190851.86	3.03530
566893.51	4190851.86	2.84359	566913.51	4190851.86	2.69142
566933.51	4190851.86	2.54412	566953.51	4190851.86	2.40547
566973.51	4190851.86	2.31536	565473.51	4190871.86	0.53371
565493.51	4190871.86	0.55506	565513.51	4190871.86	0.57771
565533.51	4190871.86	0.60129	565553.51	4190871.86	0.62706
565573.51	4190871.86	0.65501	565593.51	4190871.86	0.68380
565613.51	4190871.86	0.71719	565633.51	4190871.86	0.75258
565653.51	4190871.86	0.78891	565673.51	4190871.86	0.82764
565693.51	4190871.86	0.87077	565713.51	4190871.86	0.91889
565733.51	4190871.86	0.97123	565753.51	4190871.86	1.02663

565773.51 4190871.86 1.08819
565793.51 4190871.86 1.15704
565813.51 4190871.86 1.23278
565833.51 4190871.86 1.31782
565853.51 4190871.86 1.40663
565873.51 4190871.86 1.51205
565893.51 4190871.86 1.63280
565913.51 4190871.86 1.76498
565933.51 4190871.86 1.91302
565953.51 4190871.86 2.07484
565973.51 4190871.86 2.27275
565993.51 4190871.86 2.49433
566013.51 4190871.86 2.74603
566033.51 4190871.86 3.05653
566053.51 4190871.86 3.39024
566073.51 4190871.86 3.84005
566093.51 4190871.86 4.36872
566113.51 4190871.86 4.99248
566133.51 4190871.86 5.78469
566153.51 4190871.86 6.92880
566173.51 4190871.86 8.22090
566193.51 4190871.86 9.89776
566213.51 4190871.86 11.99818
566233.51 4190871.86 14.68273
566253.51 4190871.86 18.39781
566273.51 4190871.86 23.91135
566813.51 4190871.86 3.50846
566833.51 4190871.86 3.33269
566853.51 4190871.86 3.10914
566873.51 4190871.86 2.90589
566893.51 4190871.86 2.73548
566913.51 4190871.86 2.57770
566933.51 4190871.86 2.43341
566953.51 4190871.86 2.30870
566973.51 4190871.86 2.21391
565473.51 4190891.86 0.52686
565493.51 4190891.86 0.54854
565513.51 4190891.86 0.57035
565533.51 4190891.86 0.59305
565553.51 4190891.86 0.61801
565573.51 4190891.86 0.64542
565593.51 4190891.86 0.67444
565613.51 4190891.86 0.70650
565633.51 4190891.86 0.74062
565653.51 4190891.86 0.77635
565673.51 4190891.86 0.81448
565693.51 4190891.86 0.85633
565713.51 4190891.86 0.90333

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565733.51	4190891.86	0.95328	565753.51	4190891.86	1.00742
565773.51	4190891.86	1.06783	565793.51	4190891.86	1.13459
565813.51	4190891.86	1.20643	565833.51	4190891.86	1.28983
565853.51	4190891.86	1.37663	565873.51	4190891.86	1.47935
565893.51	4190891.86	1.59812	565913.51	4190891.86	1.72909
565933.51	4190891.86	1.86961	565953.51	4190891.86	2.02431
565973.51	4190891.86	2.21215	565993.51	4190891.86	2.42973
566013.51	4190891.86	2.67884	566033.51	4190891.86	2.96992
566053.51	4190891.86	3.30946	566073.51	4190891.86	3.73654
566093.51	4190891.86	4.24003	566113.51	4190891.86	4.84255
566133.51	4190891.86	5.62063	566153.51	4190891.86	6.79536
566173.51	4190891.86	8.16684	566193.51	4190891.86	9.89022
566213.51	4190891.86	12.11457	566233.51	4190891.86	15.10109
566253.51	4190891.86	19.36882	566273.51	4190891.86	25.99539
565473.51	4190911.86	0.51943	565493.51	4190911.86	0.54056
565513.51	4190911.86	0.56225	565533.51	4190911.86	0.58481

565553.51 4190911.86 0.60934
565573.51 4190911.86 0.63619
565593.51 4190911.86 0.66493
565613.51 4190911.86 0.69615
565633.51 4190911.86 0.72894
565653.51 4190911.86 0.76440
565673.51 4190911.86 0.80238
565693.51 4190911.86 0.84300
565713.51 4190911.86 0.88792
565733.51 4190911.86 0.93622
565753.51 4190911.86 0.98895
565773.51 4190911.86 1.04741
565793.51 4190911.86 1.11179
565813.51 4190911.86 1.18162
565833.51 4190911.86 1.26247
565853.51 4190911.86 1.34766
565873.51 4190911.86 1.44756
565893.51 4190911.86 1.56211
565913.51 4190911.86 1.68811
565933.51 4190911.86 1.82421
565953.51 4190911.86 1.97428
565973.51 4190911.86 2.15518
565993.51 4190911.86 2.36562
566013.51 4190911.86 2.60568
566033.51 4190911.86 2.87989
566053.51 4190911.86 3.22574
566073.51 4190911.86 3.62571
566093.51 4190911.86 4.09426
566113.51 4190911.86 4.66783
566133.51 4190911.86 5.42366
566153.51 4190911.86 6.53489
566173.51 4190911.86 7.84658
566193.51 4190911.86 9.51157
566213.51 4190911.86 11.75878
566233.51 4190911.86 14.88456
566253.51 4190911.86 19.32382
566273.51 4190911.86 26.34656
565473.51 4190931.86 0.51229
565493.51 4190931.86 0.53266
565513.51 4190931.86 0.55438
565533.51 4190931.86 0.57696
565553.51 4190931.86 0.60125
565573.51 4190931.86 0.62757
565593.51 4190931.86 0.65584
565613.51 4190931.86 0.68638
565633.51 4190931.86 0.71791
565653.51 4190931.86 0.75310
565673.51 4190931.86 0.79103

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565693.51	4190931.86	0.83067	565713.51	4190931.86	0.87303
565733.51	4190931.86	0.92006	565753.51	4190931.86	0.97129
565773.51	4190931.86	1.02757	565793.51	4190931.86	1.08976
565813.51	4190931.86	1.15862	565833.51	4190931.86	1.23637
565853.51	4190931.86	1.32035	565873.51	4190931.86	1.41730
565893.51	4190931.86	1.52588	565913.51	4190931.86	1.64431
565933.51	4190931.86	1.77847	565953.51	4190931.86	1.92595
565973.51	4190931.86	2.10317	565993.51	4190931.86	2.30443
566013.51	4190931.86	2.52986	566033.51	4190931.86	2.79143
566053.51	4190931.86	3.14413	566073.51	4190931.86	3.51463
566093.51	4190931.86	3.94116	566113.51	4190931.86	4.48469
566133.51	4190931.86	5.21436	566153.51	4190931.86	6.17414
566173.51	4190931.86	7.29510	566193.51	4190931.86	8.81319
566213.51	4190931.86	11.00329	566233.51	4190931.86	14.12042
566253.51	4190931.86	18.37275	566273.51	4190931.86	25.01708
565473.51	4190951.86	0.50645	565493.51	4190951.86	0.52646

565513.51 4190951.86 0.54763
565533.51 4190951.86 0.57011
565553.51 4190951.86 0.59412
565573.51 4190951.86 0.61988
565593.51 4190951.86 0.64750
565613.51 4190951.86 0.67665
565633.51 4190951.86 0.70742
565653.51 4190951.86 0.74294
565673.51 4190951.86 0.78146
565693.51 4190951.86 0.82083
565713.51 4190951.86 0.86084
565733.51 4190951.86 0.90538
565753.51 4190951.86 0.95528
565773.51 4190951.86 1.01038
565793.51 4190951.86 1.07081
565813.51 4190951.86 1.13735
565833.51 4190951.86 1.21236
565853.51 4190951.86 1.29520
565873.51 4190951.86 1.38926
565893.51 4190951.86 1.49588
565913.51 4190951.86 1.61460
565933.51 4190951.86 1.74452
565953.51 4190951.86 1.88308
565973.51 4190951.86 2.05671
565993.51 4190951.86 2.25154
566013.51 4190951.86 2.46566
566033.51 4190951.86 2.71811
566053.51 4190951.86 3.08658
566073.51 4190951.86 3.44130
566093.51 4190951.86 3.84626
566113.51 4190951.86 4.34455
566133.51 4190951.86 5.00165
566153.51 4190951.86 5.94251
565473.51 4190971.86 0.50139
565493.51 4190971.86 0.52080
565513.51 4190971.86 0.54102
565533.51 4190971.86 0.56333
565553.51 4190971.86 0.58716
565573.51 4190971.86 0.61252
565593.51 4190971.86 0.63968
565613.51 4190971.86 0.66809
565633.51 4190971.86 0.69816
565653.51 4190971.86 0.73238
565673.51 4190971.86 0.76974
565693.51 4190971.86 0.80853
565713.51 4190971.86 0.84782
565733.51 4190971.86 0.89140
565753.51 4190971.86 0.94015

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4190971.86	0.99403	565793.51	4190971.86	1.05311
565813.51	4190971.86	1.11800	565833.51	4190971.86	1.19040
565853.51	4190971.86	1.27077	565873.51	4190971.86	1.36185
565893.51	4190971.86	1.46552	565913.51	4190971.86	1.58236
565933.51	4190971.86	1.70949	565953.51	4190971.86	1.84274
565973.51	4190971.86	2.01132	565993.51	4190971.86	2.20148
566013.51	4190971.86	2.41137	566033.51	4190971.86	2.65924
566053.51	4190971.86	3.01768	566073.51	4190971.86	3.35710
566093.51	4190971.86	3.74265	566113.51	4190971.86	4.20329
566133.51	4190971.86	4.80289	566153.51	4190971.86	5.70750
565473.51	4190991.86	0.49669	565493.51	4190991.86	0.51547
565513.51	4190991.86	0.53466	565533.51	4190991.86	0.55674
565553.51	4190991.86	0.58044	565573.51	4190991.86	0.60547
565593.51	4190991.86	0.63226	565613.51	4190991.86	0.66038
565633.51	4190991.86	0.68975	565653.51	4190991.86	0.72153
565673.51	4190991.86	0.75643	565693.51	4190991.86	0.79446

565713.51 4190991.86 0.83436
565733.51 4190991.86 0.87844
565753.51 4190991.86 0.92622
565773.51 4190991.86 0.97890
565793.51 4190991.86 1.03704
565813.51 4190991.86 1.10064
565833.51 4190991.86 1.17035
565853.51 4190991.86 1.24691
565873.51 4190991.86 1.33496
565893.51 4190991.86 1.43505
565913.51 4190991.86 1.54733
565933.51 4190991.86 1.67289
565953.51 4190991.86 1.80489
565973.51 4190991.86 1.96628
565993.51 4190991.86 2.15413
566013.51 4190991.86 2.36846
566033.51 4190991.86 2.61636
566053.51 4190991.86 2.92697
566073.51 4190991.86 3.24992
566093.51 4190991.86 3.61385
566113.51 4190991.86 4.04983
566133.51 4190991.86 4.61814
566153.51 4190991.86 5.44208
565473.51 4191011.86 0.49086
565493.51 4191011.86 0.50949
565513.51 4191011.86 0.52911
565533.51 4191011.86 0.55088
565553.51 4191011.86 0.57403
565573.51 4191011.86 0.59847
565593.51 4191011.86 0.62458
565613.51 4191011.86 0.65238
565633.51 4191011.86 0.68214
565653.51 4191011.86 0.71438
565673.51 4191011.86 0.74916
565693.51 4191011.86 0.78645
565713.51 4191011.86 0.82639
565733.51 4191011.86 0.86849
565753.51 4191011.86 0.91557
565773.51 4191011.86 0.96698
565793.51 4191011.86 1.02305
565813.51 4191011.86 1.08455
565833.51 4191011.86 1.15235
565853.51 4191011.86 1.22714
565873.51 4191011.86 1.31230
565893.51 4191011.86 1.40921
565913.51 4191011.86 1.51847
565933.51 4191011.86 1.64009
565953.51 4191011.86 1.76822

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565973.51	4191011.86	1.92414	565993.51	4191011.86	2.10470
566013.51	4191011.86	2.30994	566033.51	4191011.86	2.54633
566053.51	4191011.86	2.83585	566073.51	4191011.86	3.13831
566093.51	4191011.86	3.47469	566113.51	4191011.86	3.88387
566133.51	4191011.86	4.41799	565473.51	4191031.86	0.48554
565493.51	4191031.86	0.50430	565513.51	4191031.86	0.52393
565533.51	4191031.86	0.54543	565553.51	4191031.86	0.56832
565573.51	4191031.86	0.59273	565593.51	4191031.86	0.61889
565613.51	4191031.86	0.64638	565633.51	4191031.86	0.67546
565653.51	4191031.86	0.70742	565673.51	4191031.86	0.74191
565693.51	4191031.86	0.77879	565713.51	4191031.86	0.81866
565733.51	4191031.86	0.85955	565753.51	4191031.86	0.90594
565773.51	4191031.86	0.95644	565793.51	4191031.86	1.01097
565813.51	4191031.86	1.07064	565833.51	4191031.86	1.13622
565853.51	4191031.86	1.20907	565873.51	4191031.86	1.29139
565893.51	4191031.86	1.38511	565913.51	4191031.86	1.49118

565933.51 4191031.86 1.60853
565953.51 4191031.86 1.73479
565973.51 4191031.86 1.88494
565993.51 4191031.86 2.05598
566013.51 4191031.86 2.25039
566033.51 4191031.86 2.47573
566053.51 4191031.86 2.74536
566073.51 4191031.86 3.02399
566093.51 4191031.86 3.33653
566113.51 4191031.86 3.72174
566133.51 4191031.86 4.22128
565473.51 4191051.86 0.48080
565493.51 4191051.86 0.49992
565513.51 4191051.86 0.51918
565533.51 4191051.86 0.54036
565553.51 4191051.86 0.56331
565573.51 4191051.86 0.58821
565593.51 4191051.86 0.61514
565613.51 4191051.86 0.64230
565633.51 4191051.86 0.66967
565653.51 4191051.86 0.70044
565673.51 4191051.86 0.73439
565693.51 4191051.86 0.77111
565713.51 4191051.86 0.81094
565733.51 4191051.86 0.85147
565753.51 4191051.86 0.89709
565773.51 4191051.86 0.94685
565793.51 4191051.86 1.00068
565813.51 4191051.86 1.05892
565833.51 4191051.86 1.12188
565853.51 4191051.86 1.19232
565873.51 4191051.86 1.27189
565893.51 4191051.86 1.36214
565913.51 4191051.86 1.46401
565933.51 4191051.86 1.57746
565953.51 4191051.86 1.70522
565973.51 4191051.86 1.84787
565993.51 4191051.86 2.00701
566013.51 4191051.86 2.19117
566033.51 4191051.86 2.40996
566053.51 4191051.86 2.65641
566073.51 4191051.86 2.90616
566093.51 4191051.86 3.20765
566113.51 4191051.86 3.57903
566133.51 4191051.86 4.05249
565473.51 4191071.86 0.47692
565493.51 4191071.86 0.49550
565513.51 4191071.86 0.51475

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191071.86	0.53600	565553.51	4191071.86	0.55884
565573.51	4191071.86	0.58361	565593.51	4191071.86	0.61046
565613.51	4191071.86	0.63663	565633.51	4191071.86	0.66361
565653.51	4191071.86	0.69443	565673.51	4191071.86	0.72816
565693.51	4191071.86	0.76443	565713.51	4191071.86	0.80353
565733.51	4191071.86	0.84374	565753.51	4191071.86	0.88884
565773.51	4191071.86	0.93767	565793.51	4191071.86	0.99068
565813.51	4191071.86	1.04836	565833.51	4191071.86	1.10965
565853.51	4191071.86	1.17802	565873.51	4191071.86	1.25293
565893.51	4191071.86	1.33849	565913.51	4191071.86	1.43674
565933.51	4191071.86	1.54555	565953.51	4191071.86	1.66932
565973.51	4191071.86	1.80459	565993.51	4191071.86	1.95666
566013.51	4191071.86	2.13164	566033.51	4191071.86	2.33490
566053.51	4191071.86	2.56381	566073.51	4191071.86	2.81587
565473.51	4191091.86	0.47315	565493.51	4191091.86	0.49141
565513.51	4191091.86	0.51057	565533.51	4191091.86	0.53157

565553.51 4191091.86 0.55421
565573.51 4191091.86 0.57890
565593.51 4191091.86 0.60552
565613.51 4191091.86 0.63135
565633.51 4191091.86 0.65800
565653.51 4191091.86 0.68860
565673.51 4191091.86 0.72233
565693.51 4191091.86 0.75827
565713.51 4191091.86 0.79644
565733.51 4191091.86 0.83598
565753.51 4191091.86 0.88087
565773.51 4191091.86 0.92934
565793.51 4191091.86 0.98141
565813.51 4191091.86 1.03785
565833.51 4191091.86 1.09759
565853.51 4191091.86 1.16402
565873.51 4191091.86 1.23454
565893.51 4191091.86 1.31526
565913.51 4191091.86 1.40891
565933.51 4191091.86 1.51309
565953.51 4191091.86 1.63094
565973.51 4191091.86 1.75942
565993.51 4191091.86 1.90521
566013.51 4191091.86 2.06998
566033.51 4191091.86 2.25386
566053.51 4191091.86 2.46456
566073.51 4191091.86 2.71459
565473.51 4191111.86 0.46930
565493.51 4191111.86 0.48772
565513.51 4191111.86 0.50683
565533.51 4191111.86 0.52698
565553.51 4191111.86 0.54910
565573.51 4191111.86 0.57352
565593.51 4191111.86 0.59985
565613.51 4191111.86 0.62632
565633.51 4191111.86 0.65270
565653.51 4191111.86 0.68283
565673.51 4191111.86 0.71640
565693.51 4191111.86 0.75240
565713.51 4191111.86 0.78967
565733.51 4191111.86 0.82813
565753.51 4191111.86 0.87317
565773.51 4191111.86 0.92204
565793.51 4191111.86 0.97311
565813.51 4191111.86 1.02628
565833.51 4191111.86 1.08455
565853.51 4191111.86 1.14930
565873.51 4191111.86 1.21712

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565893.51	4191111.86	1.29306	565913.51	4191111.86	1.38042
565933.51	4191111.86	1.47941	565953.51	4191111.86	1.59114
565973.51	4191111.86	1.71537	565993.51	4191111.86	1.85613
566013.51	4191111.86	2.00847	566033.51	4191111.86	2.16960
566053.51	4191111.86	2.35948	566073.51	4191111.86	2.57609
565473.51	4191131.86	0.46604	565493.51	4191131.86	0.48424
565513.51	4191131.86	0.50299	565533.51	4191131.86	0.52278
565553.51	4191131.86	0.54476	565573.51	4191131.86	0.56863
565593.51	4191131.86	0.59405	565613.51	4191131.86	0.62068
565633.51	4191131.86	0.64685	565653.51	4191131.86	0.67692
565673.51	4191131.86	0.70935	565693.51	4191131.86	0.74405
565713.51	4191131.86	0.78224	565733.51	4191131.86	0.81960
565753.51	4191131.86	0.86385	565773.51	4191131.86	0.91218
565793.51	4191131.86	0.96270	565813.51	4191131.86	1.01465
565833.51	4191131.86	1.07040	565853.51	4191131.86	1.13427
565873.51	4191131.86	1.20052	565893.51	4191131.86	1.27329

565913.51 4191131.86 1.35489
565933.51 4191131.86 1.44516
565953.51 4191131.86 1.55251
565973.51 4191131.86 1.66936
565993.51 4191131.86 1.79769
566013.51 4191131.86 1.93580
566033.51 4191131.86 2.08669
566053.51 4191131.86 2.27091
566073.51 4191131.86 2.45351
566093.51 4191131.86 2.67180
565473.51 4191151.86 0.46290
565493.51 4191151.86 0.48038
565513.51 4191151.86 0.49911
565533.51 4191151.86 0.51874
565553.51 4191151.86 0.54048
565573.51 4191151.86 0.56384
565593.51 4191151.86 0.58836
565613.51 4191151.86 0.61469
565633.51 4191151.86 0.64096
565653.51 4191151.86 0.67069
565673.51 4191151.86 0.70207
565693.51 4191151.86 0.73555
565713.51 4191151.86 0.77388
565733.51 4191151.86 0.81048
565753.51 4191151.86 0.85344
565773.51 4191151.86 0.90039
565793.51 4191151.86 0.95004
565813.51 4191151.86 1.00148
565833.51 4191151.86 1.05473
565853.51 4191151.86 1.11676
565873.51 4191151.86 1.18145
565893.51 4191151.86 1.25138
565913.51 4191151.86 1.32745
565933.51 4191151.86 1.40919
565953.51 4191151.86 1.51112
565973.51 4191151.86 1.61905
565993.51 4191151.86 1.73412
566013.51 4191151.86 1.85903
566033.51 4191151.86 2.00080
566053.51 4191151.86 2.17689
566073.51 4191151.86 2.32975
566093.51 4191151.86 2.51602
565473.51 4191171.86 0.45980
565493.51 4191171.86 0.47603
565513.51 4191171.86 0.49538
565533.51 4191171.86 0.51480
565553.51 4191171.86 0.53610
565573.51 4191171.86 0.55903

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191171.86	0.58296	565613.51	4191171.86	0.60837
565633.51	4191171.86	0.63493	565653.51	4191171.86	0.66367
565673.51	4191171.86	0.69431	565693.51	4191171.86	0.72745
565713.51	4191171.86	0.76380	565733.51	4191171.86	0.80054
565753.51	4191171.86	0.84169	565773.51	4191171.86	0.88563
565793.51	4191171.86	0.93303	565813.51	4191171.86	0.98435
565833.51	4191171.86	1.03709	565853.51	4191171.86	1.09487
565873.51	4191171.86	1.15731	565893.51	4191171.86	1.22392
565913.51	4191171.86	1.29485	565933.51	4191171.86	1.37125
565953.51	4191171.86	1.46317	565973.51	4191171.86	1.56157
565993.51	4191171.86	1.67114	566013.51	4191171.86	1.78744
566033.51	4191171.86	1.90936	566053.51	4191171.86	2.04973
566073.51	4191171.86	2.18942	566093.51	4191171.86	2.33828
565473.51	4191191.86	0.45602	565493.51	4191191.86	0.47205
565513.51	4191191.86	0.49457	565533.51	4191191.86	0.51337
565553.51	4191191.86	0.53287	565573.51	4191191.86	0.55382

565593.51 4191191.86 0.57641
565613.51 4191191.86 0.60238
565633.51 4191191.86 0.62867
565653.51 4191191.86 0.65671
565673.51 4191191.86 0.68647
565693.51 4191191.86 0.71815
565713.51 4191191.86 0.75237
565733.51 4191191.86 0.78905
565753.51 4191191.86 0.82854
565773.51 4191191.86 0.87038
565793.51 4191191.86 0.91614
565813.51 4191191.86 0.96607
565833.51 4191191.86 1.01566
565853.51 4191191.86 1.06977
565873.51 4191191.86 1.12919
565893.51 4191191.86 1.19217
565913.51 4191191.86 1.25863
565933.51 4191191.86 1.33018
565953.51 4191191.86 1.41287
565973.51 4191191.86 1.50216
565993.51 4191191.86 1.60013
566013.51 4191191.86 1.70379
566033.51 4191191.86 1.81155
566053.51 4191191.86 1.92896
566073.51 4191191.86 2.05151
566093.51 4191191.86 2.17548
565473.51 4191211.86 0.45204
565493.51 4191211.86 0.46810
565513.51 4191211.86 0.49217
565533.51 4191211.86 0.50993
565553.51 4191211.86 0.52795
565573.51 4191211.86 0.54777
565593.51 4191211.86 0.56997
565613.51 4191211.86 0.59614
565633.51 4191211.86 0.62189
565653.51 4191211.86 0.64925
565673.51 4191211.86 0.67791
565693.51 4191211.86 0.70815
565713.51 4191211.86 0.74069
565733.51 4191211.86 0.77672
565753.51 4191211.86 0.81460
565773.51 4191211.86 0.85464
565793.51 4191211.86 0.89864
565813.51 4191211.86 0.94607
565833.51 4191211.86 0.99179
565853.51 4191211.86 1.04306
565873.51 4191211.86 1.09909
565893.51 4191211.86 1.15824

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565913.51	4191211.86	1.22011	565933.51	4191211.86	1.28634
565953.51	4191211.86	1.36049	565973.51	4191211.86	1.44092
565993.51	4191211.86	1.52566	566013.51	4191211.86	1.61568
566033.51	4191211.86	1.71163	566053.51	4191211.86	1.81389
566073.51	4191211.86	1.91753	566093.51	4191211.86	2.02271
565473.51	4191231.86	0.44791	565493.51	4191231.86	0.46450
565513.51	4191231.86	0.48518	565533.51	4191231.86	0.50060
565553.51	4191231.86	0.51801	565573.51	4191231.86	0.53958
565593.51	4191231.86	0.56469	565613.51	4191231.86	0.58958
565633.51	4191231.86	0.61391	565653.51	4191231.86	0.64031
565673.51	4191231.86	0.66813	565693.51	4191231.86	0.69770
565713.51	4191231.86	0.72970	565733.51	4191231.86	0.76424
565753.51	4191231.86	0.80070	565773.51	4191231.86	0.83907
565793.51	4191231.86	0.88019	565813.51	4191231.86	0.92362
565833.51	4191231.86	0.96779	565853.51	4191231.86	1.01718
565873.51	4191231.86	1.06988	565893.51	4191231.86	1.12456

565913.51 4191231.86 1.18094
565933.51 4191231.86 1.24017
565953.51 4191231.86 1.30895
565973.51 4191231.86 1.37759
565993.51 4191231.86 1.45128
566013.51 4191231.86 1.53239
566033.51 4191231.86 1.61933
566053.51 4191231.86 1.70491
566073.51 4191231.86 1.79064
566093.51 4191231.86 1.87462
566113.51 4191231.86 1.95437
565473.51 4191251.86 0.44373
565493.51 4191251.86 0.45984
565513.51 4191251.86 0.47899
565533.51 4191251.86 0.49567
565553.51 4191251.86 0.51395
565573.51 4191251.86 0.53516
565593.51 4191251.86 0.55900
565613.51 4191251.86 0.58273
565633.51 4191251.86 0.60584
565653.51 4191251.86 0.63098
565673.51 4191251.86 0.65794
565693.51 4191251.86 0.68646
565713.51 4191251.86 0.71712
565733.51 4191251.86 0.75033
565753.51 4191251.86 0.78431
565773.51 4191251.86 0.82103
565793.51 4191251.86 0.85977
565813.51 4191251.86 0.89998
565833.51 4191251.86 0.94216
565853.51 4191251.86 0.98776
565873.51 4191251.86 1.03727
565893.51 4191251.86 1.08808
565913.51 4191251.86 1.13973
565933.51 4191251.86 1.19310
565953.51 4191251.86 1.25349
565973.51 4191251.86 1.31188
565993.51 4191251.86 1.37582
566013.51 4191251.86 1.44582
566033.51 4191251.86 1.52088
566053.51 4191251.86 1.59792
566073.51 4191251.86 1.66787
566093.51 4191251.86 1.73378
566113.51 4191251.86 1.79457
566133.51 4191251.86 1.84437
566153.51 4191251.86 1.88327
566173.51 4191251.86 1.85806
566193.51 4191251.86 1.77622

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566213.51	4191251.86	1.62596	566233.51	4191251.86	1.44299
566253.51	4191251.86	1.27153	566273.51	4191251.86	1.11779
566293.51	4191251.86	1.00467	566313.51	4191251.86	0.94450
566413.51	4191251.86	0.92005	566433.51	4191251.86	0.91756
566453.51	4191251.86	0.91750	566473.51	4191251.86	0.91757
566493.51	4191251.86	0.92010	566513.51	4191251.86	0.93477
566533.51	4191251.86	0.95483	565473.51	4191271.86	0.43907
565493.51	4191271.86	0.45336	565513.51	4191271.86	0.47174
565533.51	4191271.86	0.48867	565553.51	4191271.86	0.50736
565573.51	4191271.86	0.52760	565593.51	4191271.86	0.54953
565613.51	4191271.86	0.57523	565633.51	4191271.86	0.59751
565653.51	4191271.86	0.62153	565673.51	4191271.86	0.64726
565693.51	4191271.86	0.67475	565713.51	4191271.86	0.70348
565733.51	4191271.86	0.73529	565753.51	4191271.86	0.76643
565773.51	4191271.86	0.80119	565793.51	4191271.86	0.83764
565813.51	4191271.86	0.87502	565833.51	4191271.86	0.91544

565853.51 4191271.86 0.95684
565873.51 4191271.86 1.00292
565893.51 4191271.86 1.04989
565913.51 4191271.86 1.09700
565933.51 4191271.86 1.14554
565953.51 4191271.86 1.19671
565973.51 4191271.86 1.24576
565993.51 4191271.86 1.30073
566013.51 4191271.86 1.35902
566033.51 4191271.86 1.42155
566053.51 4191271.86 1.49442
566073.51 4191271.86 1.55038
566093.51 4191271.86 1.60211
566113.51 4191271.86 1.64675
566133.51 4191271.86 1.68225
566153.51 4191271.86 1.69489
566173.51 4191271.86 1.63963
566193.51 4191271.86 1.56775
566213.51 4191271.86 1.43475
566233.51 4191271.86 1.25743
566253.51 4191271.86 1.09072
566273.51 4191271.86 0.96611
566293.51 4191271.86 0.88857
566313.51 4191271.86 0.84454
566413.51 4191271.86 0.82507
566433.51 4191271.86 0.82313
566453.51 4191271.86 0.82398
566473.51 4191271.86 0.82423
566493.51 4191271.86 0.82563
566513.51 4191271.86 0.83289
566533.51 4191271.86 0.84672
566553.51 4191271.86 0.86290
566573.51 4191271.86 0.87494
565473.51 4191291.86 0.43364
565493.51 4191291.86 0.44281
565513.51 4191291.86 0.46027
565533.51 4191291.86 0.46974
565553.51 4191291.86 0.48460
565573.51 4191291.86 0.50270
565593.51 4191291.86 0.52618
565613.51 4191291.86 0.56719
565633.51 4191291.86 0.58909
565653.51 4191291.86 0.61290
565673.51 4191291.86 0.63744
565693.51 4191291.86 0.66316
565713.51 4191291.86 0.68960
565733.51 4191291.86 0.71883
565753.51 4191291.86 0.74840

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4191291.86	0.78029	565793.51	4191291.86	0.81439
565813.51	4191291.86	0.85064	565833.51	4191291.86	0.89067
565853.51	4191291.86	0.92752	565873.51	4191291.86	0.97122
565893.51	4191291.86	1.01402	565913.51	4191291.86	1.05616
565933.51	4191291.86	1.10141	565953.51	4191291.86	1.14797
565973.51	4191291.86	1.19132	565993.51	4191291.86	1.23504
566013.51	4191291.86	1.28141	566033.51	4191291.86	1.33240
566053.51	4191291.86	1.38904	566073.51	4191291.86	1.43667
566093.51	4191291.86	1.47699	566113.51	4191291.86	1.51148
566133.51	4191291.86	1.53613	566153.51	4191291.86	1.51561
566173.51	4191291.86	1.47114	566193.51	4191291.86	1.39585
566213.51	4191291.86	1.27572	566233.51	4191291.86	1.13253
566253.51	4191291.86	0.98652	566273.51	4191291.86	0.85731
566293.51	4191291.86	0.79781	566313.51	4191291.86	0.76473
566413.51	4191291.86	0.75404	566433.51	4191291.86	0.75050
566453.51	4191291.86	0.75106	566473.51	4191291.86	0.75217

566493.51 4191291.86 0.75290
566513.51 4191291.86 0.75385
566533.51 4191291.86 0.76170
566553.51 4191291.86 0.77410
566573.51 4191291.86 0.78640
566593.51 4191291.86 0.79323
566613.51 4191291.86 0.78952
566633.51 4191291.86 0.77732
566653.51 4191291.86 0.76077
566673.51 4191291.86 0.74669
566693.51 4191291.86 0.73930
566713.51 4191291.86 0.73897
565473.51 4191311.86 0.42897
565493.51 4191311.86 0.43574
565513.51 4191311.86 0.44969
565533.51 4191311.86 0.45977
565553.51 4191311.86 0.47421
565573.51 4191311.86 0.49465
565593.51 4191311.86 0.52242
565613.51 4191311.86 0.55977
565633.51 4191311.86 0.58123
565653.51 4191311.86 0.60376
565673.51 4191311.86 0.62690
565693.51 4191311.86 0.65079
565713.51 4191311.86 0.67636
565733.51 4191311.86 0.70314
565753.51 4191311.86 0.73124
565773.51 4191311.86 0.76043
565793.51 4191311.86 0.79146
565813.51 4191311.86 0.82537
565833.51 4191311.86 0.86267
565853.51 4191311.86 0.89761
565873.51 4191311.86 0.93690
565893.51 4191311.86 0.97591
565913.51 4191311.86 1.01533
565933.51 4191311.86 1.05791
565953.51 4191311.86 1.09770
565973.51 4191311.86 1.13532
565993.51 4191311.86 1.17132
566013.51 4191311.86 1.20842
566033.51 4191311.86 1.24867
566053.51 4191311.86 1.29094
566073.51 4191311.86 1.33058
566093.51 4191311.86 1.36358
566113.51 4191311.86 1.38923
566133.51 4191311.86 1.40515
566153.51 4191311.86 1.35629
566173.51 4191311.86 1.31514

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191311.86	1.24081	566213.51	4191311.86	1.13793
566233.51	4191311.86	1.02311	566253.51	4191311.86	0.89775
566273.51	4191311.86	0.77657	566293.51	4191311.86	0.72570
566313.51	4191311.86	0.69975	566333.51	4191311.86	0.68682
566353.51	4191311.86	0.68780	566373.51	4191311.86	0.69933
566393.51	4191311.86	0.70326	566413.51	4191311.86	0.69725
566433.51	4191311.86	0.69139	566453.51	4191311.86	0.69022
566473.51	4191311.86	0.69094	566493.51	4191311.86	0.69146
566513.51	4191311.86	0.68855	566533.51	4191311.86	0.69168
566553.51	4191311.86	0.70054	566573.51	4191311.86	0.71124
566593.51	4191311.86	0.71966	566613.51	4191311.86	0.72071
566633.51	4191311.86	0.71442	566653.51	4191311.86	0.70063
566673.51	4191311.86	0.68507	566693.51	4191311.86	0.67302
566713.51	4191311.86	0.66733	565473.51	4191331.86	0.42517
565493.51	4191331.86	0.43129	565513.51	4191331.86	0.44157
565533.51	4191331.86	0.45542	565553.51	4191331.86	0.47057

	565573.51	4191331.86	0.49472		
565593.51	4191331.86	0.52779			
	565613.51	4191331.86	0.55212		
565633.51	4191331.86	0.57305			
	565653.51	4191331.86	0.59421		
565673.51	4191331.86	0.61580			
	565693.51	4191331.86	0.63817		
565713.51	4191331.86	0.66294			
	565733.51	4191331.86	0.68797		
565753.51	4191331.86	0.71436			
	565773.51	4191331.86	0.74113		
565793.51	4191331.86	0.76878			
	565813.51	4191331.86	0.79909		
565833.51	4191331.86	0.83267			
	565853.51	4191331.86	0.86762		
565873.51	4191331.86	0.90074			
	565893.51	4191331.86	0.93600		
565913.51	4191331.86	0.97479			
	565933.51	4191331.86	1.01546		
565953.51	4191331.86	1.04672			
	565973.51	4191331.86	1.07883		
565993.51	4191331.86	1.10973			
	566013.51	4191331.86	1.14011		
566033.51	4191331.86	1.17034			
	566053.51	4191331.86	1.19960		
566073.51	4191331.86	1.23207			
	566093.51	4191331.86	1.26085		
566113.51	4191331.86	1.27913			
	566133.51	4191331.86	1.27387		
566153.51	4191331.86	1.21551			
	566173.51	4191331.86	1.16253		
566193.51	4191331.86	1.09585			
	566213.51	4191331.86	1.01686		
566233.51	4191331.86	0.92209			
	566253.51	4191331.86	0.81715		
566273.51	4191331.86	0.72352			
	566293.51	4191331.86	0.67066		
566313.51	4191331.86	0.64916			
	566333.51	4191331.86	0.63929		
566353.51	4191331.86	0.64054			
	566373.51	4191331.86	0.65006		
566393.51	4191331.86	0.65488			
	566413.51	4191331.86	0.65232		
566433.51	4191331.86	0.64458			
	566453.51	4191331.86	0.63800		
566473.51	4191331.86	0.63458			
	566493.51	4191331.86	0.63482		
566513.51	4191331.86	0.63207			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566533.51	4191331.86	0.63288	566553.51	4191331.86	0.63838
566573.51	4191331.86	0.64641	566593.51	4191331.86	0.65434
566613.51	4191331.86	0.65886	566633.51	4191331.86	0.65797
566653.51	4191331.86	0.64871	566673.51	4191331.86	0.63513
566693.51	4191331.86	0.62169	566713.51	4191331.86	0.61097
565473.51	4191351.86	0.42391	565493.51	4191351.86	0.43536
565513.51	4191351.86	0.44835	565533.51	4191351.86	0.46299
565553.51	4191351.86	0.47770	565573.51	4191351.86	0.49728
565593.51	4191351.86	0.52204	565613.51	4191351.86	0.54319
565633.51	4191351.86	0.56348	565653.51	4191351.86	0.58404
565673.51	4191351.86	0.60453	565693.51	4191351.86	0.62557
565713.51	4191351.86	0.64822	565733.51	4191351.86	0.67483
565753.51	4191351.86	0.69695	565773.51	4191351.86	0.72249
565793.51	4191351.86	0.74836	565813.51	4191351.86	0.77418
565833.51	4191351.86	0.80442	565853.51	4191351.86	0.83659
565873.51	4191351.86	0.86837	565893.51	4191351.86	0.89950

565913.51 4191351.86 0.93240
565933.51 4191351.86 0.96632
565953.51 4191351.86 0.99436
565973.51 4191351.86 1.02349
565993.51 4191351.86 1.05022
566013.51 4191351.86 1.07540
566033.51 4191351.86 1.09962
566053.51 4191351.86 1.12348
566073.51 4191351.86 1.14698
566093.51 4191351.86 1.16722
566113.51 4191351.86 1.18001
566133.51 4191351.86 1.18589
566153.51 4191351.86 1.13218
566173.51 4191351.86 1.07512
566193.51 4191351.86 0.99037
566213.51 4191351.86 0.91012
566233.51 4191351.86 0.83285
566253.51 4191351.86 0.75352
566273.51 4191351.86 0.67935
566293.51 4191351.86 0.63500
566313.51 4191351.86 0.61097
566333.51 4191351.86 0.59897
566353.51 4191351.86 0.59866
566373.51 4191351.86 0.60650
566393.51 4191351.86 0.61096
566413.51 4191351.86 0.60773
566433.51 4191351.86 0.59803
566453.51 4191351.86 0.58892
566473.51 4191351.86 0.58393
566493.51 4191351.86 0.58400
566513.51 4191351.86 0.58310
566533.51 4191351.86 0.58275
566553.51 4191351.86 0.58541
566573.51 4191351.86 0.59074
566593.51 4191351.86 0.59687
566613.51 4191351.86 0.60244
566633.51 4191351.86 0.60469
566653.51 4191351.86 0.60056
566673.51 4191351.86 0.59110
566693.51 4191351.86 0.57885
566713.51 4191351.86 0.56654
565473.51 4191371.86 0.42142
565493.51 4191371.86 0.43573
565513.51 4191371.86 0.44956
565533.51 4191371.86 0.46344
565553.51 4191371.86 0.47775
565573.51 4191371.86 0.49489
565593.51 4191371.86 0.51433

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565613.51	4191371.86	0.53302	565633.51	4191371.86	0.55235
565653.51	4191371.86	0.57196	565673.51	4191371.86	0.59148
565693.51	4191371.86	0.61151	565713.51	4191371.86	0.63279
565733.51	4191371.86	0.65768	565753.51	4191371.86	0.67829
565773.51	4191371.86	0.70216	565793.51	4191371.86	0.72613
565813.51	4191371.86	0.74951	565833.51	4191371.86	0.77640
565853.51	4191371.86	0.80599	565873.51	4191371.86	0.83609
565893.51	4191371.86	0.86359	565913.51	4191371.86	0.89064
565933.51	4191371.86	0.91971	565953.51	4191371.86	0.94508
565973.51	4191371.86	0.97053	565993.51	4191371.86	0.99423
566013.51	4191371.86	1.01521	566033.51	4191371.86	1.03469
566053.51	4191371.86	1.05365	566073.51	4191371.86	1.06987
566093.51	4191371.86	1.08267	566113.51	4191371.86	1.08948
566133.51	4191371.86	1.06304	566153.51	4191371.86	1.02995
566173.51	4191371.86	0.98333	566193.51	4191371.86	0.91450
566213.51	4191371.86	0.82496	566233.51	4191371.86	0.74916

566253.51 4191371.86 0.69029
566273.51 4191371.86 0.63535
566293.51 4191371.86 0.60333
566313.51 4191371.86 0.57766
566333.51 4191371.86 0.56268
566353.51 4191371.86 0.56036
566373.51 4191371.86 0.56660
566393.51 4191371.86 0.57064
566413.51 4191371.86 0.56627
566433.51 4191371.86 0.55586
566453.51 4191371.86 0.54571
566473.51 4191371.86 0.54011
566493.51 4191371.86 0.53979
566513.51 4191371.86 0.54050
566533.51 4191371.86 0.53975
566553.51 4191371.86 0.53995
566573.51 4191371.86 0.54266
566593.51 4191371.86 0.54689
566613.51 4191371.86 0.55213
566633.51 4191371.86 0.55555
566653.51 4191371.86 0.55555
566673.51 4191371.86 0.55067
566693.51 4191371.86 0.54137
566713.51 4191371.86 0.52998
565473.51 4191391.86 0.41811
565493.51 4191391.86 0.43359
565513.51 4191391.86 0.44609
565533.51 4191391.86 0.45793
565553.51 4191391.86 0.47238
565573.51 4191391.86 0.48826
565593.51 4191391.86 0.50490
565613.51 4191391.86 0.52191
565633.51 4191391.86 0.53999
565653.51 4191391.86 0.55818
565673.51 4191391.86 0.57696
565693.51 4191391.86 0.59639
565713.51 4191391.86 0.61670
565733.51 4191391.86 0.63719
565753.51 4191391.86 0.65865
565773.51 4191391.86 0.68024
565793.51 4191391.86 0.70234
565813.51 4191391.86 0.72525
565833.51 4191391.86 0.74890
565853.51 4191391.86 0.77602
565873.51 4191391.86 0.80455
565893.51 4191391.86 0.82768
565913.51 4191391.86 0.85012
565933.51 4191391.86 0.87589

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4191391.86	0.89890	565973.51	4191391.86	0.92037
565993.51	4191391.86	0.94144	566013.51	4191391.86	0.95887
566033.51	4191391.86	0.97369	566053.51	4191391.86	0.98754
566073.51	4191391.86	0.99756	566093.51	4191391.86	1.00299
566113.51	4191391.86	0.95466	566133.51	4191391.86	0.90100
566153.51	4191391.86	0.86301	566173.51	4191391.86	0.86384
566193.51	4191391.86	0.87236	566213.51	4191391.86	0.76509
566233.51	4191391.86	0.66446	566253.51	4191391.86	0.61673
566273.51	4191391.86	0.58005	566293.51	4191391.86	0.55638
566313.51	4191391.86	0.53822	566333.51	4191391.86	0.52393
566353.51	4191391.86	0.51977	566373.51	4191391.86	0.52445
566393.51	4191391.86	0.52941	566413.51	4191391.86	0.52907
566433.51	4191391.86	0.52068	566453.51	4191391.86	0.51129
566473.51	4191391.86	0.50554	566493.51	4191391.86	0.50437
566513.51	4191391.86	0.50456	566533.51	4191391.86	0.50259
566553.51	4191391.86	0.50035	566573.51	4191391.86	0.50085

566593.51 4191391.86 0.50400
566613.51 4191391.86 0.50804
566633.51 4191391.86 0.51227
566653.51 4191391.86 0.51506
566673.51 4191391.86 0.51423
566693.51 4191391.86 0.50847
566713.51 4191391.86 0.49884
566733.51 4191391.86 0.48790
566753.51 4191391.86 0.47746
566773.51 4191391.86 0.46974
566793.51 4191391.86 0.46561
566813.51 4191391.86 0.46478
566833.51 4191391.86 0.46645
566853.51 4191391.86 0.46887
566873.51 4191391.86 0.47019
566893.51 4191391.86 0.46933
566913.51 4191391.86 0.46624
566933.51 4191391.86 0.46175
566953.51 4191391.86 0.45783
566973.51 4191391.86 0.45534
565473.51 4191411.86 0.41399
565493.51 4191411.86 0.42784
565513.51 4191411.86 0.43954
565533.51 4191411.86 0.45147
565553.51 4191411.86 0.46484
565573.51 4191411.86 0.47957
565593.51 4191411.86 0.49503
565613.51 4191411.86 0.51075
565633.51 4191411.86 0.52821
565653.51 4191411.86 0.54518
565673.51 4191411.86 0.56386
565693.51 4191411.86 0.58299
565713.51 4191411.86 0.60143
565733.51 4191411.86 0.62024
565753.51 4191411.86 0.64033
565773.51 4191411.86 0.65957
565793.51 4191411.86 0.67926
565813.51 4191411.86 0.69979
565833.51 4191411.86 0.72069
565853.51 4191411.86 0.74481
565873.51 4191411.86 0.76928
565893.51 4191411.86 0.79079
565913.51 4191411.86 0.81172
565933.51 4191411.86 0.83328
565953.51 4191411.86 0.85391
565973.51 4191411.86 0.87084
565993.51 4191411.86 0.88801
566013.51 4191411.86 0.90229

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4191411.86	0.91359	566053.51	4191411.86	0.92221
566073.51	4191411.86	0.91819	566093.51	4191411.86	0.87915
566113.51	4191411.86	0.81305	566133.51	4191411.86	0.74400
566153.51	4191411.86	0.70522	566173.51	4191411.86	0.70272
566193.51	4191411.86	0.73607	566213.51	4191411.86	0.71275
566233.51	4191411.86	0.66390	566253.51	4191411.86	0.61041
566273.51	4191411.86	0.55979	566293.51	4191411.86	0.53296
566313.51	4191411.86	0.51380	566333.51	4191411.86	0.49828
566353.51	4191411.86	0.49135	566373.51	4191411.86	0.49245
566393.51	4191411.86	0.49523	566413.51	4191411.86	0.49470
566433.51	4191411.86	0.48903	566453.51	4191411.86	0.48203
566473.51	4191411.86	0.47615	566493.51	4191411.86	0.47284
566513.51	4191411.86	0.47165	566533.51	4191411.86	0.46973
566553.51	4191411.86	0.46671	566573.51	4191411.86	0.46566
566593.51	4191411.86	0.46773	566613.51	4191411.86	0.47081
566633.51	4191411.86	0.47453	566653.51	4191411.86	0.47812

566673.51 4191411.86 0.47943
566693.51 4191411.86 0.47685
566713.51 4191411.86 0.47041
566733.51 4191411.86 0.46160
566753.51 4191411.86 0.45087
566773.51 4191411.86 0.44154
566793.51 4191411.86 0.43495
566813.51 4191411.86 0.43162
566833.51 4191411.86 0.43151
566853.51 4191411.86 0.43315
566873.51 4191411.86 0.43533
566893.51 4191411.86 0.43646
566913.51 4191411.86 0.43560
566933.51 4191411.86 0.43285
566953.51 4191411.86 0.42949
566973.51 4191411.86 0.42635
565473.51 4191431.86 0.40768
565493.51 4191431.86 0.42007
565513.51 4191431.86 0.43164
565533.51 4191431.86 0.44397
565553.51 4191431.86 0.45675
565573.51 4191431.86 0.47036
565593.51 4191431.86 0.48492
565613.51 4191431.86 0.49980
565633.51 4191431.86 0.51626
565653.51 4191431.86 0.53280
565673.51 4191431.86 0.55070
565693.51 4191431.86 0.56863
565713.51 4191431.86 0.58567
565733.51 4191431.86 0.60283
565753.51 4191431.86 0.62156
565773.51 4191431.86 0.63853
565793.51 4191431.86 0.65615
565813.51 4191431.86 0.67497
565833.51 4191431.86 0.69331
565853.51 4191431.86 0.71442
565873.51 4191431.86 0.73564
565893.51 4191431.86 0.75541
565913.51 4191431.86 0.77408
565933.51 4191431.86 0.79238
565953.51 4191431.86 0.81007
565973.51 4191431.86 0.82368
565993.51 4191431.86 0.83732
566013.51 4191431.86 0.84791
566033.51 4191431.86 0.85516
566053.51 4191431.86 0.84351
566073.51 4191431.86 0.81982
566093.51 4191431.86 0.75796

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191431.86	0.67813	566133.51	4191431.86	0.61644
566153.51	4191431.86	0.58124	566173.51	4191431.86	0.56306
566193.51	4191431.86	0.58451	566213.51	4191431.86	0.62816
566233.51	4191431.86	0.63485	566253.51	4191431.86	0.58974
566273.51	4191431.86	0.53021	566293.51	4191431.86	0.50368
566313.51	4191431.86	0.48609	566333.51	4191431.86	0.47346
566353.51	4191431.86	0.46563	566373.51	4191431.86	0.46322
566393.51	4191431.86	0.46390	566413.51	4191431.86	0.46217
566433.51	4191431.86	0.45927	566453.51	4191431.86	0.45486
566473.51	4191431.86	0.44950	566493.51	4191431.86	0.44418
566513.51	4191431.86	0.44151	566533.51	4191431.86	0.44009
566553.51	4191431.86	0.43729	566573.51	4191431.86	0.43559
566593.51	4191431.86	0.43689	566613.51	4191431.86	0.43898
566633.51	4191431.86	0.44165	566653.51	4191431.86	0.44487
566673.51	4191431.86	0.44671	566693.51	4191431.86	0.44629
566713.51	4191431.86	0.44354	566733.51	4191431.86	0.43787

566753.51 4191431.86 0.42846
566773.51 4191431.86 0.41873
566793.51 4191431.86 0.41055
566813.51 4191431.86 0.40502
566833.51 4191431.86 0.40281
566853.51 4191431.86 0.40257
566873.51 4191431.86 0.40425
566893.51 4191431.86 0.40602
566913.51 4191431.86 0.40662
566933.51 4191431.86 0.40565
566953.51 4191431.86 0.40392
566973.51 4191431.86 0.40133
565473.51 4191451.86 0.39915
565493.51 4191451.86 0.41059
565513.51 4191451.86 0.42277
565533.51 4191451.86 0.43543
565553.51 4191451.86 0.44805
565573.51 4191451.86 0.46106
565593.51 4191451.86 0.47450
565613.51 4191451.86 0.48891
565633.51 4191451.86 0.50438
565653.51 4191451.86 0.52121
565673.51 4191451.86 0.53733
565693.51 4191451.86 0.55345
565713.51 4191451.86 0.56938
565733.51 4191451.86 0.58536
565753.51 4191451.86 0.60199
565773.51 4191451.86 0.61707
565793.51 4191451.86 0.63342
565813.51 4191451.86 0.65078
565833.51 4191451.86 0.66683
565853.51 4191451.86 0.68558
565873.51 4191451.86 0.70480
565893.51 4191451.86 0.72153
565913.51 4191451.86 0.73734
565933.51 4191451.86 0.75339
565953.51 4191451.86 0.76802
565973.51 4191451.86 0.77920
565993.51 4191451.86 0.78934
566013.51 4191451.86 0.79609
566033.51 4191451.86 0.78020
566053.51 4191451.86 0.74903
566073.51 4191451.86 0.69820
566093.51 4191451.86 0.64961
566113.51 4191451.86 0.58521
566133.51 4191451.86 0.52980
566153.51 4191451.86 0.49553
566173.51 4191451.86 0.47280

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191451.86	0.46829	566213.51	4191451.86	0.46819
566233.51	4191451.86	0.47048	566253.51	4191451.86	0.46203
566273.51	4191451.86	0.43734	566293.51	4191451.86	0.42693
566313.51	4191451.86	0.42164	566333.51	4191451.86	0.42094
566353.51	4191451.86	0.41980	566373.51	4191451.86	0.42016
566393.51	4191451.86	0.42501	566413.51	4191451.86	0.42632
566433.51	4191451.86	0.42349	566453.51	4191451.86	0.42006
566473.51	4191451.86	0.41734	566493.51	4191451.86	0.41493
566513.51	4191451.86	0.41241	566533.51	4191451.86	0.41155
566553.51	4191451.86	0.41002	566573.51	4191451.86	0.40865
566593.51	4191451.86	0.40892	566613.51	4191451.86	0.41020
566633.51	4191451.86	0.41194	566653.51	4191451.86	0.41374
566673.51	4191451.86	0.41617	566693.51	4191451.86	0.41848
566713.51	4191451.86	0.41895	566733.51	4191451.86	0.41559
566753.51	4191451.86	0.40873	566773.51	4191451.86	0.39926
566793.51	4191451.86	0.39033	566813.51	4191451.86	0.38376

566833.51 4191451.86 0.37970
566853.51 4191451.86 0.37739
566873.51 4191451.86 0.37700
566893.51 4191451.86 0.37770
566913.51 4191451.86 0.37888
566933.51 4191451.86 0.38002
565473.51 4191471.86 0.39320
565493.51 4191471.86 0.40446
565513.51 4191471.86 0.41600
565533.51 4191471.86 0.42837
565553.51 4191471.86 0.43982
565573.51 4191471.86 0.45174
565593.51 4191471.86 0.46462
565613.51 4191471.86 0.47833
565633.51 4191471.86 0.49243
565653.51 4191471.86 0.50726
565673.51 4191471.86 0.52232
565693.51 4191471.86 0.53702
565713.51 4191471.86 0.55232
565733.51 4191471.86 0.56752
565753.51 4191471.86 0.58344
565773.51 4191471.86 0.59676
565793.51 4191471.86 0.61135
565813.51 4191471.86 0.62648
565833.51 4191471.86 0.64071
565853.51 4191471.86 0.65733
565873.51 4191471.86 0.67468
565893.51 4191471.86 0.68849
565913.51 4191471.86 0.70160
565933.51 4191471.86 0.71551
565953.51 4191471.86 0.72778
565973.51 4191471.86 0.73646
565993.51 4191471.86 0.74347
566013.51 4191471.86 0.73243
566033.51 4191471.86 0.70376
566053.51 4191471.86 0.65752
566073.51 4191471.86 0.60223
566093.51 4191471.86 0.55474
566113.51 4191471.86 0.50329
566133.51 4191471.86 0.46366
566153.51 4191471.86 0.43758
566173.51 4191471.86 0.41780
566193.51 4191471.86 0.40573
566213.51 4191471.86 0.39759
566233.51 4191471.86 0.39530
566253.51 4191471.86 0.39226
566273.51 4191471.86 0.38191
566293.51 4191471.86 0.37691

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566313.51	4191471.86	0.37573	566333.51	4191471.86	0.37873
566353.51	4191471.86	0.38325	566373.51	4191471.86	0.38802
566393.51	4191471.86	0.39299	566413.51	4191471.86	0.39314
566433.51	4191471.86	0.39048	566453.51	4191471.86	0.38810
566473.51	4191471.86	0.38680	566493.51	4191471.86	0.38549
566513.51	4191471.86	0.38366	566533.51	4191471.86	0.38348
566553.51	4191471.86	0.38313	566573.51	4191471.86	0.38246
566593.51	4191471.86	0.38258	566613.51	4191471.86	0.38358
566633.51	4191471.86	0.38547	566653.51	4191471.86	0.38670
566673.51	4191471.86	0.38921	566693.51	4191471.86	0.39257
566713.51	4191471.86	0.39468	566733.51	4191471.86	0.39337
566753.51	4191471.86	0.38932	566773.51	4191471.86	0.38146
566793.51	4191471.86	0.37288	566813.51	4191471.86	0.36564
566833.51	4191471.86	0.35998	566853.51	4191471.86	0.35563
566873.51	4191471.86	0.35310	566893.51	4191471.86	0.35221
566913.51	4191471.86	0.35310	566933.51	4191471.86	0.35538

565473.51	4191491.86	0.38755	565493.51	4191491.86	0.39839
565513.51	4191491.86	0.40953	565533.51	4191491.86	0.42101
565553.51	4191491.86	0.43153	565573.51	4191491.86	0.44262
565593.51	4191491.86	0.45489	565613.51	4191491.86	0.46811
565633.51	4191491.86	0.48041	565653.51	4191491.86	0.49386
565673.51	4191491.86	0.50746	565693.51	4191491.86	0.52115
565713.51	4191491.86	0.53515	565733.51	4191491.86	0.54949
565753.51	4191491.86	0.56422	565773.51	4191491.86	0.57645
565793.51	4191491.86	0.58936	565813.51	4191491.86	0.60321
565833.51	4191491.86	0.61535	565853.51	4191491.86	0.63028
565873.51	4191491.86	0.64531	565893.51	4191491.86	0.65683
565913.51	4191491.86	0.66777	565933.51	4191491.86	0.67931
565953.51	4191491.86	0.68955	565973.51	4191491.86	0.69607
565993.51	4191491.86	0.69412	566013.51	4191491.86	0.66954
566033.51	4191491.86	0.63128	566053.51	4191491.86	0.58009
566073.51	4191491.86	0.53203	566093.51	4191491.86	0.48062
566113.51	4191491.86	0.44168	566133.51	4191491.86	0.41471
566153.51	4191491.86	0.39433	566173.51	4191491.86	0.37702
566193.51	4191491.86	0.36293	566213.51	4191491.86	0.35384
566233.51	4191491.86	0.35054	566253.51	4191491.86	0.34862
566273.51	4191491.86	0.34387	566293.51	4191491.86	0.34046
566313.51	4191491.86	0.34054	566333.51	4191491.86	0.34484
566353.51	4191491.86	0.35277	566373.51	4191491.86	0.36104
566393.51	4191491.86	0.36534	566413.51	4191491.86	0.36350

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4191491.86	0.36078	566453.51	4191491.86	0.35907
566473.51	4191491.86	0.35839	566493.51	4191491.86	0.35727
566513.51	4191491.86	0.35620	566533.51	4191491.86	0.35664
566553.51	4191491.86	0.35727	566573.51	4191491.86	0.35746
566593.51	4191491.86	0.35798	566613.51	4191491.86	0.35897
566633.51	4191491.86	0.36160	566653.51	4191491.86	0.36332
566673.51	4191491.86	0.36576	566693.51	4191491.86	0.36879
566713.51	4191491.86	0.37104	566733.51	4191491.86	0.37114
566753.51	4191491.86	0.36944	566773.51	4191491.86	0.36441
566793.51	4191491.86	0.35720	566813.51	4191491.86	0.34950
566833.51	4191491.86	0.34243	566853.51	4191491.86	0.33627
566873.51	4191491.86	0.33215	566893.51	4191491.86	0.33006
565473.51	4191511.86	0.38210	565493.51	4191511.86	0.39258
565513.51	4191511.86	0.40292	565533.51	4191511.86	0.41352
565553.51	4191511.86	0.42328	565573.51	4191511.86	0.43394
565593.51	4191511.86	0.44574	565613.51	4191511.86	0.45831

565633.51 4191511.86 0.46877
565653.51 4191511.86 0.48138
565673.51 4191511.86 0.49350
565693.51 4191511.86 0.50586
565713.51 4191511.86 0.51827
565733.51 4191511.86 0.53119
565753.51 4191511.86 0.54378
565773.51 4191511.86 0.55521
565793.51 4191511.86 0.56838
565813.51 4191511.86 0.58112
565833.51 4191511.86 0.59083
565853.51 4191511.86 0.60473
565873.51 4191511.86 0.61686
565893.51 4191511.86 0.62650
565913.51 4191511.86 0.63637
565933.51 4191511.86 0.64607
565953.51 4191511.86 0.65296
565973.51 4191511.86 0.65762
565993.51 4191511.86 0.64012
566013.51 4191511.86 0.61493
566033.51 4191511.86 0.58488
566053.51 4191511.86 0.54050
566073.51 4191511.86 0.48914
566093.51 4191511.86 0.43157
566113.51 4191511.86 0.40035
566133.51 4191511.86 0.37964
566153.51 4191511.86 0.36144
566173.51 4191511.86 0.34506
566193.51 4191511.86 0.33193
566213.51 4191511.86 0.32152
566233.51 4191511.86 0.31749
566253.51 4191511.86 0.31690
566273.51 4191511.86 0.31534
566293.51 4191511.86 0.31097
566313.51 4191511.86 0.31078
566333.51 4191511.86 0.31579
566353.51 4191511.86 0.32480
566373.51 4191511.86 0.33423
566393.51 4191511.86 0.33984
566413.51 4191511.86 0.33848
566433.51 4191511.86 0.33484
566453.51 4191511.86 0.33201
566473.51 4191511.86 0.33148
566493.51 4191511.86 0.33190
566513.51 4191511.86 0.33148
566533.51 4191511.86 0.33195
566553.51 4191511.86 0.33275
566573.51 4191511.86 0.33302

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4191511.86	0.33323	566613.51	4191511.86	0.33368
566633.51	4191511.86	0.33604	566653.51	4191511.86	0.33870
566673.51	4191511.86	0.34114	566693.51	4191511.86	0.34335
566713.51	4191511.86	0.34537	566733.51	4191511.86	0.34671
566753.51	4191511.86	0.34682	566773.51	4191511.86	0.34426
566793.51	4191511.86	0.33904	566813.51	4191511.86	0.33234
566833.51	4191511.86	0.32562	566853.51	4191511.86	0.31912
566873.51	4191511.86	0.31432	566893.51	4191511.86	0.31146
565473.51	4191531.86	0.37654	565493.51	4191531.86	0.38640
565513.51	4191531.86	0.39591	565533.51	4191531.86	0.40615
565553.51	4191531.86	0.41512	565573.51	4191531.86	0.42489
565593.51	4191531.86	0.43579	565613.51	4191531.86	0.44623
565633.51	4191531.86	0.45637	565653.51	4191531.86	0.46769
565673.51	4191531.86	0.47940	565693.51	4191531.86	0.49051
565713.51	4191531.86	0.50182	565733.51	4191531.86	0.51311
565753.51	4191531.86	0.52436	565773.51	4191531.86	0.53505

565793.51	4191531.86	0.54684
565813.51	4191531.86	0.55789
565833.51	4191531.86	0.56636
565853.51	4191531.86	0.57925
565873.51	4191531.86	0.58931
565893.51	4191531.86	0.59781
565913.51	4191531.86	0.60623
565933.51	4191531.86	0.61376
565953.51	4191531.86	0.61873
565973.51	4191531.86	0.62153
565993.51	4191531.86	0.59798
566013.51	4191531.86	0.57365
566033.51	4191531.86	0.54073
566053.51	4191531.86	0.49154
566073.51	4191531.86	0.43786
566093.51	4191531.86	0.38901
566113.51	4191531.86	0.36176
566133.51	4191531.86	0.34409
566153.51	4191531.86	0.32908
566173.51	4191531.86	0.31541
566193.51	4191531.86	0.30388
566213.51	4191531.86	0.29528
566233.51	4191531.86	0.29205
566253.51	4191531.86	0.29163
566273.51	4191531.86	0.29065
566293.51	4191531.86	0.28736
566313.51	4191531.86	0.28738
566333.51	4191531.86	0.29219
566353.51	4191531.86	0.30089
566373.51	4191531.86	0.31033
566393.51	4191531.86	0.31653
566413.51	4191531.86	0.31664
566433.51	4191531.86	0.31295
566453.51	4191531.86	0.30949
566473.51	4191531.86	0.30853
566493.51	4191531.86	0.30914
566513.51	4191531.86	0.30931
566533.51	4191531.86	0.30962
566553.51	4191531.86	0.31063
566573.51	4191531.86	0.31120
566593.51	4191531.86	0.31126
566613.51	4191531.86	0.31092
566633.51	4191531.86	0.31271
566653.51	4191531.86	0.31604
566673.51	4191531.86	0.31850
566693.51	4191531.86	0.32016
566713.51	4191531.86	0.32182
566733.51	4191531.86	0.32359

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4191531.86	0.32479	566773.51	4191531.86	0.32429
566793.51	4191531.86	0.32130	566813.51	4191531.86	0.31621
566833.51	4191531.86	0.31039	566853.51	4191531.86	0.30428
566873.51	4191531.86	0.29937	566893.51	4191531.86	0.29599
565473.51	4191551.86	0.37053	565493.51	4191551.86	0.37940
565513.51	4191551.86	0.38833	565533.51	4191551.86	0.39817
565553.51	4191551.86	0.40637	565573.51	4191551.86	0.41538
565593.51	4191551.86	0.42500	565613.51	4191551.86	0.43402
565633.51	4191551.86	0.44347	565653.51	4191551.86	0.45392
565673.51	4191551.86	0.46469	565693.51	4191551.86	0.47548
565713.51	4191551.86	0.48525	565733.51	4191551.86	0.49582
565753.51	4191551.86	0.50578	565773.51	4191551.86	0.51536
565793.51	4191551.86	0.52560	565813.51	4191551.86	0.53519
565833.51	4191551.86	0.54320	565853.51	4191551.86	0.55415
565873.51	4191551.86	0.56298	565893.51	4191551.86	0.57027
565913.51	4191551.86	0.57739	565933.51	4191551.86	0.58305

565953.51 4191551.86 0.58623
565973.51 4191551.86 0.57831
565993.51 4191551.86 0.56306
566013.51 4191551.86 0.53874
566033.51 4191551.86 0.49792
566053.51 4191551.86 0.44147
566073.51 4191551.86 0.39027
566093.51 4191551.86 0.35383
566113.51 4191551.86 0.32968
566133.51 4191551.86 0.31341
566153.51 4191551.86 0.30053
566173.51 4191551.86 0.28939
566193.51 4191551.86 0.27963
566213.51 4191551.86 0.27353
566233.51 4191551.86 0.27133
566253.51 4191551.86 0.27070
566273.51 4191551.86 0.26946
566293.51 4191551.86 0.26744
566313.51 4191551.86 0.26783
566333.51 4191551.86 0.27216
566353.51 4191551.86 0.28006
566373.51 4191551.86 0.28900
566393.51 4191551.86 0.29538
566413.51 4191551.86 0.29732
566433.51 4191551.86 0.29426
566453.51 4191551.86 0.29048
566473.51 4191551.86 0.28869
566493.51 4191551.86 0.28860
566513.51 4191551.86 0.28941
566533.51 4191551.86 0.28945
566553.51 4191551.86 0.29060
566573.51 4191551.86 0.29162
566593.51 4191551.86 0.29173
566613.51 4191551.86 0.29053
566633.51 4191551.86 0.29150
566653.51 4191551.86 0.29511
566673.51 4191551.86 0.29763
566693.51 4191551.86 0.29904
566713.51 4191551.86 0.30051
566733.51 4191551.86 0.30223
566753.51 4191551.86 0.30385
566773.51 4191551.86 0.30482
566793.51 4191551.86 0.30395
566813.51 4191551.86 0.30086
566833.51 4191551.86 0.29637
565473.51 4191571.86 0.36404
565493.51 4191571.86 0.37136
565513.51 4191571.86 0.38021

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191571.86	0.38867	565553.51	4191571.86	0.39708
565573.51	4191571.86	0.40506	565593.51	4191571.86	0.41339
565613.51	4191571.86	0.42156	565633.51	4191571.86	0.43031
565653.51	4191571.86	0.43990	565673.51	4191571.86	0.45002
565693.51	4191571.86	0.45942	565713.51	4191571.86	0.46893
565733.51	4191571.86	0.48002	565753.51	4191571.86	0.48773
565773.51	4191571.86	0.49621	565793.51	4191571.86	0.50512
565813.51	4191571.86	0.51377	565833.51	4191571.86	0.52151
565853.51	4191571.86	0.52997	565873.51	4191571.86	0.53751
565893.51	4191571.86	0.54406	565913.51	4191571.86	0.54956
565933.51	4191571.86	0.55379	565953.51	4191571.86	0.55613
565973.51	4191571.86	0.54764	565993.51	4191571.86	0.53110
566013.51	4191571.86	0.49817	566033.51	4191571.86	0.44726
566053.51	4191571.86	0.39626	566073.51	4191571.86	0.35534
566093.51	4191571.86	0.32656	566113.51	4191571.86	0.30775
566133.51	4191571.86	0.29298	566153.51	4191571.86	0.28010

566173.51 4191571.86 0.26938
566193.51 4191571.86 0.26056
566213.51 4191571.86 0.25625
566233.51 4191571.86 0.25531
566253.51 4191571.86 0.25490
566273.51 4191571.86 0.25338
566293.51 4191571.86 0.25179
566313.51 4191571.86 0.25233
566333.51 4191571.86 0.25635
566353.51 4191571.86 0.26342
566373.51 4191571.86 0.27124
566393.51 4191571.86 0.27667
566413.51 4191571.86 0.27800
566433.51 4191571.86 0.27551
566453.51 4191571.86 0.27230
566473.51 4191571.86 0.27069
566493.51 4191571.86 0.27054
566513.51 4191571.86 0.27120
566533.51 4191571.86 0.27148
566553.51 4191571.86 0.27281
566573.51 4191571.86 0.27402
566593.51 4191571.86 0.27393
566613.51 4191571.86 0.27267
566633.51 4191571.86 0.27294
566653.51 4191571.86 0.27585
566673.51 4191571.86 0.27854
566693.51 4191571.86 0.28017
566713.51 4191571.86 0.28134
566733.51 4191571.86 0.28309
566753.51 4191571.86 0.28527
566773.51 4191571.86 0.28732
565473.51 4191591.86 0.35617
565493.51 4191591.86 0.36197
565513.51 4191591.86 0.37082
565533.51 4191591.86 0.37951
565553.51 4191591.86 0.38714
565573.51 4191591.86 0.39477
565593.51 4191591.86 0.40248
565613.51 4191591.86 0.41073
565633.51 4191591.86 0.41981
565653.51 4191591.86 0.42715
565673.51 4191591.86 0.43504
565693.51 4191591.86 0.44363
565713.51 4191591.86 0.45262
565733.51 4191591.86 0.46214
565753.51 4191591.86 0.46994
565773.51 4191591.86 0.47756
565793.51 4191591.86 0.48548

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565813.51	4191591.86	0.49316	565833.51	4191591.86	0.50001
565853.51	4191591.86	0.50636	565873.51	4191591.86	0.51347
565893.51	4191591.86	0.51931	565913.51	4191591.86	0.52378
565933.51	4191591.86	0.52649	565953.51	4191591.86	0.52789
565973.51	4191591.86	0.51885	565993.51	4191591.86	0.49997
566013.51	4191591.86	0.46198	566033.51	4191591.86	0.40652
566053.51	4191591.86	0.35880	566073.51	4191591.86	0.33221
566093.51	4191591.86	0.30604	566113.51	4191591.86	0.28921
566133.51	4191591.86	0.27505	566153.51	4191591.86	0.26227
566173.51	4191591.86	0.25236	566193.51	4191591.86	0.24475
566213.51	4191591.86	0.24169	566233.51	4191591.86	0.24133
566253.51	4191591.86	0.24091	566273.51	4191591.86	0.23935
566293.51	4191591.86	0.23820	566313.51	4191591.86	0.23898
566333.51	4191591.86	0.24272	566353.51	4191591.86	0.24910
566373.51	4191591.86	0.25608	566393.51	4191591.86	0.26075
566413.51	4191591.86	0.26162	566433.51	4191591.86	0.25924

566453.51 4191591.86 0.25631
566473.51 4191591.86 0.25482
566493.51 4191591.86 0.25474
566513.51 4191591.86 0.25528
566533.51 4191591.86 0.25569
566553.51 4191591.86 0.25695
566573.51 4191591.86 0.25818
566593.51 4191591.86 0.25813
566613.51 4191591.86 0.25693
566633.51 4191591.86 0.25661
566653.51 4191591.86 0.25857
566673.51 4191591.86 0.26110
566693.51 4191591.86 0.26305
566713.51 4191591.86 0.26441
566733.51 4191591.86 0.26624
566753.51 4191591.86 0.26869
565473.51 4191611.86 0.34778
565493.51 4191611.86 0.35260
565513.51 4191611.86 0.36164
565533.51 4191611.86 0.36995
565553.51 4191611.86 0.37742
565573.51 4191611.86 0.38446
565593.51 4191611.86 0.39174
565613.51 4191611.86 0.40014
565633.51 4191611.86 0.40949
565653.51 4191611.86 0.41451
565673.51 4191611.86 0.42059
565693.51 4191611.86 0.42838
565713.51 4191611.86 0.43693
565733.51 4191611.86 0.44452
565753.51 4191611.86 0.45247
565773.51 4191611.86 0.45945
565793.51 4191611.86 0.46666
565813.51 4191611.86 0.47322
565833.51 4191611.86 0.47910
565853.51 4191611.86 0.48381
565873.51 4191611.86 0.49091
565893.51 4191611.86 0.49610
565913.51 4191611.86 0.49892
565933.51 4191611.86 0.50057
565953.51 4191611.86 0.50181
565973.51 4191611.86 0.49139
565993.51 4191611.86 0.47004
566013.51 4191611.86 0.42960
566033.51 4191611.86 0.37355
566053.51 4191611.86 0.32837
566073.51 4191611.86 0.31569
566093.51 4191611.86 0.28960

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191611.86	0.27318	566133.51	4191611.86	0.25915
566153.51	4191611.86	0.24669	566173.51	4191611.86	0.23770
566193.51	4191611.86	0.23132	566213.51	4191611.86	0.22915
566233.51	4191611.86	0.22892	566253.51	4191611.86	0.22840
566273.51	4191611.86	0.22703	566293.51	4191611.86	0.22637
566313.51	4191611.86	0.22746	566333.51	4191611.86	0.23094
566353.51	4191611.86	0.23676	566373.51	4191611.86	0.24310
566393.51	4191611.86	0.24720	566413.51	4191611.86	0.24776
566433.51	4191611.86	0.24517	566453.51	4191611.86	0.24225
566473.51	4191611.86	0.24093	566493.51	4191611.86	0.24103
566513.51	4191611.86	0.24144	566533.51	4191611.86	0.24204
566553.51	4191611.86	0.24298	566573.51	4191611.86	0.24396
566593.51	4191611.86	0.24399	566613.51	4191611.86	0.24299
566633.51	4191611.86	0.24228	566653.51	4191611.86	0.24310
566673.51	4191611.86	0.24510	566693.51	4191611.86	0.24742
566713.51	4191611.86	0.24956	565473.51	4191631.86	0.33966

	565493.51	4191631.86	0.34391		
565513.51	4191631.86	0.35285			
	565533.51	4191631.86	0.36030		
565553.51	4191631.86	0.36800			
	565573.51	4191631.86	0.37458		
565593.51	4191631.86	0.38103			
	565613.51	4191631.86	0.38857		
565633.51	4191631.86	0.39683			
	565653.51	4191631.86	0.40183		
565673.51	4191631.86	0.40702			
	565693.51	4191631.86	0.41462		
565713.51	4191631.86	0.42333			
	565733.51	4191631.86	0.42858		
565753.51	4191631.86	0.43571			
	565773.51	4191631.86	0.44214		
565793.51	4191631.86	0.44761			
	565813.51	4191631.86	0.45316		
565833.51	4191631.86	0.45856			
	565853.51	4191631.86	0.46524		
565873.51	4191631.86	0.47006			
	565893.51	4191631.86	0.47354		
565913.51	4191631.86	0.47538			
	565933.51	4191631.86	0.47664		
565953.51	4191631.86	0.47742			
	565973.51	4191631.86	0.46211		
565993.51	4191631.86	0.44231			
	566013.51	4191631.86	0.40195		
566033.51	4191631.86	0.34872			
	566053.51	4191631.86	0.31135		
566073.51	4191631.86	0.29782			
	566093.51	4191631.86	0.27658		
566113.51	4191631.86	0.25922			
	566133.51	4191631.86	0.24436		
566153.51	4191631.86	0.23227			
	566173.51	4191631.86	0.22426		
566193.51	4191631.86	0.22001			
	566213.51	4191631.86	0.21862		
566233.51	4191631.86	0.21844			
	566253.51	4191631.86	0.21782		
566273.51	4191631.86	0.21672			
	566293.51	4191631.86	0.21647		
566313.51	4191631.86	0.21770			
	566333.51	4191631.86	0.22090		
566353.51	4191631.86	0.22616			
	566373.51	4191631.86	0.23191		
566393.51	4191631.86	0.23564			
	566413.51	4191631.86	0.23610		
566433.51	4191631.86	0.23359			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566453.51	4191631.86	0.23068	566473.51	4191631.86	0.22925
566493.51	4191631.86	0.22929	566513.51	4191631.86	0.22964
566533.51	4191631.86	0.23002	566553.51	4191631.86	0.23076
566573.51	4191631.86	0.23182	566593.51	4191631.86	0.23222
566613.51	4191631.86	0.23147	566633.51	4191631.86	0.23047
566653.51	4191631.86	0.23073	566673.51	4191631.86	0.23217
566693.51	4191631.86	0.23435	565473.51	4191651.86	0.33274
565493.51	4191651.86	0.33754	565513.51	4191651.86	0.34485
565533.51	4191651.86	0.35113	565553.51	4191651.86	0.35836
565573.51	4191651.86	0.36436	565593.51	4191651.86	0.36999
565613.51	4191651.86	0.37703	565633.51	4191651.86	0.38405
565653.51	4191651.86	0.38933	565673.51	4191651.86	0.39439
565693.51	4191651.86	0.40124	565713.51	4191651.86	0.40874
565733.51	4191651.86	0.41372	565753.51	4191651.86	0.41964
565773.51	4191651.86	0.42540	565793.51	4191651.86	0.43111
565813.51	4191651.86	0.43592	565833.51	4191651.86	0.44116

565853.51 4191651.86 0.44635
565873.51 4191651.86 0.44967
565893.51 4191651.86 0.45199
565913.51 4191651.86 0.45344
565933.51 4191651.86 0.45414
565953.51 4191651.86 0.45419
565973.51 4191651.86 0.43434
565993.51 4191651.86 0.41919
566013.51 4191651.86 0.38666
566033.51 4191651.86 0.34071
566053.51 4191651.86 0.30646
566073.51 4191651.86 0.29097
566093.51 4191651.86 0.26927
566113.51 4191651.86 0.25022
566133.51 4191651.86 0.23464
566153.51 4191651.86 0.22257
566173.51 4191651.86 0.21436
566193.51 4191651.86 0.21087
566213.51 4191651.86 0.20985
566233.51 4191651.86 0.20955
566253.51 4191651.86 0.20880
566273.51 4191651.86 0.20779
566293.51 4191651.86 0.20778
566313.51 4191651.86 0.20878
566333.51 4191651.86 0.21167
566353.51 4191651.86 0.21641
566373.51 4191651.86 0.22169
566393.51 4191651.86 0.22530
566413.51 4191651.86 0.22576
566433.51 4191651.86 0.22359
566453.51 4191651.86 0.22072
566473.51 4191651.86 0.21904
566493.51 4191651.86 0.21885
566513.51 4191651.86 0.21897
566533.51 4191651.86 0.21915
566553.51 4191651.86 0.21979
566573.51 4191651.86 0.22095
566593.51 4191651.86 0.22175
566613.51 4191651.86 0.22135
566633.51 4191651.86 0.22020
566653.51 4191651.86 0.21998
566673.51 4191651.86 0.22085
565473.51 4191671.86 0.32650
565493.51 4191671.86 0.33134
565513.51 4191671.86 0.33731
565533.51 4191671.86 0.34216
565553.51 4191671.86 0.34875
565573.51 4191671.86 0.35411

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191671.86	0.35938	565613.51	4191671.86	0.36563
565633.51	4191671.86	0.37172	565653.51	4191671.86	0.37702
565673.51	4191671.86	0.38241	565693.51	4191671.86	0.38826
565713.51	4191671.86	0.39421	565733.51	4191671.86	0.39940
565753.51	4191671.86	0.40434	565773.51	4191671.86	0.41013
565793.51	4191671.86	0.41521	565813.51	4191671.86	0.42046
565833.51	4191671.86	0.42478	565853.51	4191671.86	0.42797
565873.51	4191671.86	0.42993	565893.51	4191671.86	0.43167
565913.51	4191671.86	0.43274	565933.51	4191671.86	0.43329
565953.51	4191671.86	0.42372	565973.51	4191671.86	0.40747
565993.51	4191671.86	0.39960	566013.51	4191671.86	0.38008
566033.51	4191671.86	0.34657	566053.51	4191671.86	0.31499
566073.51	4191671.86	0.29784	566093.51	4191671.86	0.27088
566113.51	4191671.86	0.24885	566133.51	4191671.86	0.23234
566153.51	4191671.86	0.21910	566173.51	4191671.86	0.20848
566193.51	4191671.86	0.20412	566213.51	4191671.86	0.20310

566233.51 4191671.86 0.20264
566253.51 4191671.86 0.20168
566273.51 4191671.86 0.20055
566293.51 4191671.86 0.20051
566313.51 4191671.86 0.20059
566333.51 4191671.86 0.20308
566353.51 4191671.86 0.20741
566373.51 4191671.86 0.21235
566393.51 4191671.86 0.21612
566413.51 4191671.86 0.21669
566433.51 4191671.86 0.21524
566453.51 4191671.86 0.21254
566473.51 4191671.86 0.21039
566493.51 4191671.86 0.20965
566513.51 4191671.86 0.20942
566533.51 4191671.86 0.20940
566553.51 4191671.86 0.21001
566573.51 4191671.86 0.21135
566593.51 4191671.86 0.21258
566613.51 4191671.86 0.21262
566633.51 4191671.86 0.21145
566653.51 4191671.86 0.21051
566673.51 4191671.86 0.21087
565473.51 4191691.86 0.31936
565493.51 4191691.86 0.32450
565513.51 4191691.86 0.32957
565533.51 4191691.86 0.33380
565553.51 4191691.86 0.33878
565573.51 4191691.86 0.34493
565593.51 4191691.86 0.35049
565613.51 4191691.86 0.35527
565633.51 4191691.86 0.36040
565653.51 4191691.86 0.36572
565673.51 4191691.86 0.37088
565693.51 4191691.86 0.37599
565713.51 4191691.86 0.38116
565733.51 4191691.86 0.38579
565753.51 4191691.86 0.39029
565773.51 4191691.86 0.39540
565473.51 4191711.86 0.31206
565493.51 4191711.86 0.31669
565513.51 4191711.86 0.32124
565533.51 4191711.86 0.32511
565553.51 4191711.86 0.33033
565573.51 4191711.86 0.33573
565593.51 4191711.86 0.34109
565613.51 4191711.86 0.34547
565633.51 4191711.86 0.35016

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191711.86	0.35490	565673.51	4191711.86	0.35921
565693.51	4191711.86	0.36399	565713.51	4191711.86	0.36823
565733.51	4191711.86	0.37214	565753.51	4191711.86	0.37663
565773.51	4191711.86	0.38172	565473.51	4191731.86	0.30448
565493.51	4191731.86	0.30853	565513.51	4191731.86	0.31259
565533.51	4191731.86	0.31651	565553.51	4191731.86	0.32235
565573.51	4191731.86	0.32697	565593.51	4191731.86	0.33120
565613.51	4191731.86	0.33633	565633.51	4191731.86	0.34038
565653.51	4191731.86	0.34421	565673.51	4191731.86	0.34806
565693.51	4191731.86	0.35175	565713.51	4191731.86	0.35586
565733.51	4191731.86	0.35882	565753.51	4191731.86	0.36393
565773.51	4191731.86	0.36801	565473.51	4191751.86	0.29702
565493.51	4191751.86	0.30067	565513.51	4191751.86	0.30422
565533.51	4191751.86	0.30817	565553.51	4191751.86	0.31346
565573.51	4191751.86	0.31798	565593.51	4191751.86	0.32244
565613.51	4191751.86	0.32684	565633.51	4191751.86	0.32999

565653.51 4191751.86 0.33421
565673.51 4191751.86 0.33765
565693.51 4191751.86 0.34118
565713.51 4191751.86 0.34386
565733.51 4191751.86 0.34684
565753.51 4191751.86 0.35112
565773.51 4191751.86 0.35495
565473.51 4191771.86 0.28975
565493.51 4191771.86 0.29299
565513.51 4191771.86 0.29614
565533.51 4191771.86 0.30021
565553.51 4191771.86 0.30482
565573.51 4191771.86 0.30907
565593.51 4191771.86 0.31301
565613.51 4191771.86 0.31713
565633.51 4191771.86 0.32004
565653.51 4191771.86 0.32399
565673.51 4191771.86 0.32765
565693.51 4191771.86 0.33014
565713.51 4191771.86 0.33264
565733.51 4191771.86 0.33518
565753.51 4191771.86 0.33891
565773.51 4191771.86 0.34174
565473.51 4191791.86 0.28248
565493.51 4191791.86 0.28555
565513.51 4191791.86 0.28841
565533.51 4191791.86 0.29243
565553.51 4191791.86 0.29649
565573.51 4191791.86 0.30007
565593.51 4191791.86 0.30357
565613.51 4191791.86 0.30706
565633.51 4191791.86 0.31039
565653.51 4191791.86 0.31395
565673.51 4191791.86 0.31721
565693.51 4191791.86 0.31992
565713.51 4191791.86 0.32167
565733.51 4191791.86 0.32405
565753.51 4191791.86 0.32720
565773.51 4191791.86 0.32960
565473.51 4191811.86 0.27499
565493.51 4191811.86 0.27804
565513.51 4191811.86 0.28025
565533.51 4191811.86 0.28409
565553.51 4191811.86 0.28762
565573.51 4191811.86 0.29079
565593.51 4191811.86 0.29415
565613.51 4191811.86 0.29768
565633.51 4191811.86 0.30019

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191811.86	0.30488	565673.51	4191811.86	0.30784
565693.51	4191811.86	0.30958	565713.51	4191811.86	0.31130
565733.51	4191811.86	0.31285	565753.51	4191811.86	0.31529
565773.51	4191811.86	0.31708	566289.37	4190792.72	12.44691
566309.37	4190832.72	21.37018	566309.37	4190852.72	28.28579
566329.37	4190852.72	32.24724	566349.37	4190852.72	35.91268
566369.37	4190852.72	42.61290	566309.37	4190872.72	37.47076
566329.37	4190872.72	46.86585	566349.37	4190872.72	56.04476
566369.37	4190872.72	69.86853	566389.37	4190872.72	87.89474
566389.37	4190892.72	184.59339	566389.37	4190912.72	656.21896
566173.26	4190950.91	6.96291	566193.26	4190950.91	8.43469
566173.26	4190970.91	6.63779	566193.26	4190970.91	8.04321
566173.26	4190990.91	6.27422	566193.26	4190990.91	7.54301
566213.26	4190990.91	9.25445			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190311.86	2.00742	565493.51	4190311.86	2.05200
565513.51	4190311.86	2.09164	565533.51	4190311.86	2.13006
565553.51	4190311.86	2.16977	565573.51	4190311.86	2.20971
565593.51	4190311.86	2.24756	565613.51	4190311.86	2.29322
565633.51	4190311.86	2.33649	565653.51	4190311.86	2.37728
565673.51	4190311.86	2.41773	565693.51	4190311.86	2.45479
565713.51	4190311.86	2.49479	565733.51	4190311.86	2.53377
565753.51	4190311.86	2.57381	565773.51	4190311.86	2.61391
565793.51	4190311.86	2.65218	565813.51	4190311.86	2.69275
565833.51	4190311.86	2.73221	565853.51	4190311.86	2.76867
565873.51	4190311.86	2.80464	565893.51	4190311.86	2.84155
565913.51	4190311.86	2.87214	565933.51	4190311.86	2.91440

565953.51 4190311.86 2.95042
565973.51 4190311.86 2.98432
565993.51 4190311.86 3.01886
566013.51 4190311.86 3.05380
566033.51 4190311.86 3.08891
566053.51 4190311.86 3.12624
566073.51 4190311.86 3.16370
566093.51 4190311.86 3.20030
566113.51 4190311.86 3.23617
566133.51 4190311.86 3.27282
566153.51 4190311.86 3.31514
566173.51 4190311.86 3.35691
566193.51 4190311.86 3.39646
566213.51 4190311.86 3.43542
566233.51 4190311.86 3.47751
566253.51 4190311.86 3.52455
566273.51 4190311.86 3.57058
566293.51 4190311.86 3.61898
566313.51 4190311.86 3.67027
566333.51 4190311.86 3.72181
566353.51 4190311.86 3.77001
566373.51 4190311.86 3.81562
566393.51 4190311.86 3.86577
566413.51 4190311.86 3.91310
566433.51 4190311.86 3.95614
566453.51 4190311.86 3.99910
566473.51 4190311.86 4.07074
566493.51 4190311.86 4.14152
566513.51 4190311.86 4.19386
566533.51 4190311.86 4.24824
566553.51 4190311.86 4.31541
566573.51 4190311.86 4.36536
566593.51 4190311.86 4.38889
566613.51 4190311.86 4.41819
566633.51 4190311.86 4.45682
566653.51 4190311.86 4.49697
566673.51 4190311.86 4.52840
566693.51 4190311.86 4.55009
566713.51 4190311.86 4.54511
566733.51 4190311.86 4.56538
566753.51 4190311.86 4.73765
566773.51 4190311.86 5.23798
566793.51 4190311.86 5.17700
566813.51 4190311.86 5.11164
566833.51 4190311.86 4.97453
566853.51 4190311.86 4.72226
566873.51 4190311.86 4.35104
566893.51 4190311.86 3.92316
566913.51 4190311.86 3.52396
566933.51 4190311.86 3.18581
566953.51 4190311.86 2.94667
566973.51 4190311.86 2.80821
565473.51 4190331.86 2.05311
565493.51 4190331.86 2.09641

565513.51 4190331.86 2.13817
565533.51 4190331.86 2.18025

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190331.86	2.22380	565573.51	4190331.86	2.26777
565593.51	4190331.86	2.30849	565613.51	4190331.86	2.35661
565633.51	4190331.86	2.40221	565653.51	4190331.86	2.44672
565673.51	4190331.86	2.49148	565693.51	4190331.86	2.53274
565713.51	4190331.86	2.57497	565733.51	4190331.86	2.62004
565753.51	4190331.86	2.66410	565773.51	4190331.86	2.70697
565793.51	4190331.86	2.74970	565813.51	4190331.86	2.79353
565833.51	4190331.86	2.83576	565853.51	4190331.86	2.87578
565873.51	4190331.86	2.91596	565893.51	4190331.86	2.95635
565913.51	4190331.86	2.99002	565933.51	4190331.86	3.03575
565953.51	4190331.86	3.07458	565973.51	4190331.86	3.11232
565993.51	4190331.86	3.15069	566013.51	4190331.86	3.18837

566033.51 4190331.86 3.22639
566053.51 4190331.86 3.26671
566073.51 4190331.86 3.30855
566093.51 4190331.86 3.34916
566113.51 4190331.86 3.38868
566133.51 4190331.86 3.42978
566153.51 4190331.86 3.47613
566173.51 4190331.86 3.52173
566193.51 4190331.86 3.56751
566213.51 4190331.86 3.61274
566233.51 4190331.86 3.65819
566253.51 4190331.86 3.70805
566273.51 4190331.86 3.75833
566293.51 4190331.86 3.80818
566313.51 4190331.86 3.86080
566333.51 4190331.86 3.91685
566353.51 4190331.86 3.97047
566373.51 4190331.86 4.01860
566393.51 4190331.86 4.06780
566413.51 4190331.86 4.11646
566433.51 4190331.86 4.16428
566453.51 4190331.86 4.21400
566473.51 4190331.86 4.28985
566493.51 4190331.86 4.35641
566513.51 4190331.86 4.40819
566533.51 4190331.86 4.45683
566553.51 4190331.86 4.50788
566573.51 4190331.86 4.54873
566593.51 4190331.86 4.57818
566613.51 4190331.86 4.62224
566633.51 4190331.86 4.67951
566653.51 4190331.86 4.73452
566673.51 4190331.86 4.77065
566693.51 4190331.86 4.78596
566713.51 4190331.86 4.77824
566733.51 4190331.86 4.86250
566753.51 4190331.86 5.20084
566773.51 4190331.86 5.48967
566793.51 4190331.86 5.37500
566813.51 4190331.86 5.28535
566833.51 4190331.86 5.08194
566853.51 4190331.86 4.72782
566873.51 4190331.86 4.25418
566893.51 4190331.86 3.77888
566913.51 4190331.86 3.43035
566933.51 4190331.86 3.18114
566953.51 4190331.86 3.00273
566973.51 4190331.86 2.89073
565473.51 4190351.86 2.09799
565493.51 4190351.86 2.14322
565513.51 4190351.86 2.18784
565533.51 4190351.86 2.23298
565553.51 4190351.86 2.27925
565573.51 4190351.86 2.32634

565593.51 4190351.86 2.37076
565613.51 4190351.86 2.42169

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190351.86	2.46987	565653.51	4190351.86	2.51747
565673.51	4190351.86	2.56651	565693.51	4190351.86	2.61293
565713.51	4190351.86	2.65809	565733.51	4190351.86	2.70806
565753.51	4190351.86	2.75659	565773.51	4190351.86	2.80268
565793.51	4190351.86	2.84994	565813.51	4190351.86	2.89736
565833.51	4190351.86	2.94336	565853.51	4190351.86	2.98833
565873.51	4190351.86	3.03296	565893.51	4190351.86	3.07652
565913.51	4190351.86	3.11460	565933.51	4190351.86	3.16405
565953.51	4190351.86	3.20714	565973.51	4190351.86	3.24945
565993.51	4190351.86	3.29239	566013.51	4190351.86	3.33426
566033.51	4190351.86	3.37545	566053.51	4190351.86	3.41875
566073.51	4190351.86	3.46519	566093.51	4190351.86	3.51119

566113.51 4190351.86 3.55510
566133.51 4190351.86 3.60197
566153.51 4190351.86 3.65411
566173.51 4190351.86 3.70330
566193.51 4190351.86 3.75557
566213.51 4190351.86 3.80945
566233.51 4190351.86 3.86006
566253.51 4190351.86 3.91234
566273.51 4190351.86 3.96737
566293.51 4190351.86 4.01936
566313.51 4190351.86 4.07309
566333.51 4190351.86 4.13206
566353.51 4190351.86 4.18932
566373.51 4190351.86 4.24355
566393.51 4190351.86 4.29105
566413.51 4190351.86 4.33984
566433.51 4190351.86 4.39220
566453.51 4190351.86 4.44627
566473.51 4190351.86 4.50992
566493.51 4190351.86 4.58016
566513.51 4190351.86 4.63625
566533.51 4190351.86 4.68330
566553.51 4190351.86 4.72209
566573.51 4190351.86 4.74216
566593.51 4190351.86 4.78504
566613.51 4190351.86 4.84763
566633.51 4190351.86 4.92636
566653.51 4190351.86 4.99418
566673.51 4190351.86 5.02938
566693.51 4190351.86 5.04002
566713.51 4190351.86 5.05495
566733.51 4190351.86 5.16182
566753.51 4190351.86 5.52794
566773.51 4190351.86 5.74686
566793.51 4190351.86 5.60615
566813.51 4190351.86 5.46572
566833.51 4190351.86 5.17533
566853.51 4190351.86 4.69966
566873.51 4190351.86 4.14487
566893.51 4190351.86 3.68815
566913.51 4190351.86 3.39903
566933.51 4190351.86 3.22776
566953.51 4190351.86 3.09130
566973.51 4190351.86 2.99371
565473.51 4190371.86 2.14170
565493.51 4190371.86 2.19318
565513.51 4190371.86 2.24144
565533.51 4190371.86 2.28871
565553.51 4190371.86 2.33679
565573.51 4190371.86 2.38532
565593.51 4190371.86 2.43426
565613.51 4190371.86 2.48917
565633.51 4190371.86 2.54003
565653.51 4190371.86 2.58956

565673.51 4190371.86 2.64196
565693.51 4190371.86 2.69540

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190371.86	2.74467	565733.51	4190371.86	2.79642
565753.51	4190371.86	2.84859	565773.51	4190371.86	2.90031
565793.51	4190371.86	2.95208	565813.51	4190371.86	3.00427
565833.51	4190371.86	3.05497	565853.51	4190371.86	3.10634
565873.51	4190371.86	3.15582	565893.51	4190371.86	3.20132
565913.51	4190371.86	3.24498	565933.51	4190371.86	3.29979
565953.51	4190371.86	3.34983	565973.51	4190371.86	3.39758
565993.51	4190371.86	3.44490	566013.51	4190371.86	3.49326
566033.51	4190371.86	3.53927	566053.51	4190371.86	3.58862
566073.51	4190371.86	3.63755	566093.51	4190371.86	3.68585
566113.51	4190371.86	3.73477	566133.51	4190371.86	3.78635
566153.51	4190371.86	3.84124	566173.51	4190371.86	3.89603

566193.51 4190371.86 3.95156
566213.51 4190371.86 4.00816
566233.51 4190371.86 4.06680
566253.51 4190371.86 4.12927
566273.51 4190371.86 4.19063
566293.51 4190371.86 4.25142
566313.51 4190371.86 4.31319
566333.51 4190371.86 4.37634
566353.51 4190371.86 4.43782
566373.51 4190371.86 4.50015
566393.51 4190371.86 4.54465
566413.51 4190371.86 4.59015
566433.51 4190371.86 4.64189
566453.51 4190371.86 4.69609
566473.51 4190371.86 4.76117
566493.51 4190371.86 4.83563
566513.51 4190371.86 4.89670
566533.51 4190371.86 4.94446
566553.51 4190371.86 4.98112
566573.51 4190371.86 5.00464
566593.51 4190371.86 5.05165
566613.51 4190371.86 5.10184
566633.51 4190371.86 5.17700
566653.51 4190371.86 5.25398
566673.51 4190371.86 5.29786
566693.51 4190371.86 5.31968
566713.51 4190371.86 5.35741
566733.51 4190371.86 5.45168
566753.51 4190371.86 5.79799
566773.51 4190371.86 6.01099
566793.51 4190371.86 5.89453
566813.51 4190371.86 5.69717
566833.51 4190371.86 5.21471
566853.51 4190371.86 4.57762
566873.51 4190371.86 4.01428
566893.51 4190371.86 3.62830
566913.51 4190371.86 3.42292
566933.51 4190371.86 3.29370
566953.51 4190371.86 3.18059
566973.51 4190371.86 3.09964
565473.51 4190391.86 2.18699
565493.51 4190391.86 2.24066
565513.51 4190391.86 2.29227
565533.51 4190391.86 2.34281
565553.51 4190391.86 2.39357
565573.51 4190391.86 2.44546
565593.51 4190391.86 2.49773
565613.51 4190391.86 2.55469
565633.51 4190391.86 2.60972
565653.51 4190391.86 2.66491
565673.51 4190391.86 2.72220
565693.51 4190391.86 2.77795
565713.51 4190391.86 2.83227
565733.51 4190391.86 2.89138

565753.51 4190391.86 2.94960
565773.51 4190391.86 3.00495

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190391.86	3.05945	565813.51	4190391.86	3.12007
565833.51	4190391.86	3.17547	565853.51	4190391.86	3.23065
565873.51	4190391.86	3.28468	565893.51	4190391.86	3.33613
565913.51	4190391.86	3.38647	565933.51	4190391.86	3.44358
565953.51	4190391.86	3.49790	565973.51	4190391.86	3.55128
565993.51	4190391.86	3.60453	566013.51	4190391.86	3.65867
566033.51	4190391.86	3.71132	566053.51	4190391.86	3.76658
566073.51	4190391.86	3.82039	566093.51	4190391.86	3.87365
566113.51	4190391.86	3.92793	566133.51	4190391.86	3.98304
566153.51	4190391.86	4.04158	566173.51	4190391.86	4.10203
566193.51	4190391.86	4.16260	566213.51	4190391.86	4.22483
566233.51	4190391.86	4.29050	566253.51	4190391.86	4.36202

566273.51 4190391.86 4.43620
566293.51 4190391.86 4.50942
566313.51 4190391.86 4.58328
566333.51 4190391.86 4.65616
566353.51 4190391.86 4.72095
566373.51 4190391.86 4.78882
566393.51 4190391.86 4.83052
566413.51 4190391.86 4.87001
566433.51 4190391.86 4.91807
566453.51 4190391.86 4.97447
566473.51 4190391.86 5.03796
566493.51 4190391.86 5.11043
566513.51 4190391.86 5.17538
566533.51 4190391.86 5.22523
566553.51 4190391.86 5.26101
566573.51 4190391.86 5.29549
566593.51 4190391.86 5.34206
566613.51 4190391.86 5.39295
566633.51 4190391.86 5.46885
566653.51 4190391.86 5.54784
566673.51 4190391.86 5.59205
566693.51 4190391.86 5.62760
566713.51 4190391.86 5.66175
566733.51 4190391.86 5.72976
566753.51 4190391.86 6.02708
566773.51 4190391.86 6.29964
566793.51 4190391.86 6.14603
566813.51 4190391.86 5.88691
566833.51 4190391.86 5.20534
566853.51 4190391.86 4.45790
566873.51 4190391.86 3.94063
566893.51 4190391.86 3.63298
566913.51 4190391.86 3.48960
566933.51 4190391.86 3.38100
566953.51 4190391.86 3.28489
566973.51 4190391.86 3.21565
565473.51 4190411.86 2.23226
565493.51 4190411.86 2.28846
565513.51 4190411.86 2.34327
565533.51 4190411.86 2.39725
565553.51 4190411.86 2.45139
565573.51 4190411.86 2.50667
565593.51 4190411.86 2.56257
565613.51 4190411.86 2.62157
565633.51 4190411.86 2.68115
565653.51 4190411.86 2.74204
565673.51 4190411.86 2.80422
565693.51 4190411.86 2.86204
565713.51 4190411.86 2.92326
565733.51 4190411.86 2.99013
565753.51 4190411.86 3.05464
565773.51 4190411.86 3.11417
565793.51 4190411.86 3.17196
565813.51 4190411.86 3.24141

565833.51 4190411.86 3.30311
565853.51 4190411.86 3.36191

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190411.86	3.42055	565893.51	4190411.86	3.47967
565913.51	4190411.86	3.53720	565933.51	4190411.86	3.59734
565953.51	4190411.86	3.65547	565973.51	4190411.86	3.71506
565993.51	4190411.86	3.77604	566013.51	4190411.86	3.83639
566033.51	4190411.86	3.89687	566053.51	4190411.86	3.95857
566073.51	4190411.86	4.01918	566093.51	4190411.86	4.07933
566113.51	4190411.86	4.13930	566133.51	4190411.86	4.19656
566153.51	4190411.86	4.26123	566173.51	4190411.86	4.32808
566193.51	4190411.86	4.39521	566213.51	4190411.86	4.46364
566233.51	4190411.86	4.53509	566253.51	4190411.86	4.61519
566273.51	4190411.86	4.70665	566293.51	4190411.86	4.79652
566313.51	4190411.86	4.88640	566333.51	4190411.86	4.97282

566353.51 4190411.86 5.04108
566373.51 4190411.86 5.11215
566393.51 4190411.86 5.15261
566413.51 4190411.86 5.18293
566433.51 4190411.86 5.22396
566453.51 4190411.86 5.28530
566473.51 4190411.86 5.34324
566493.51 4190411.86 5.40589
566513.51 4190411.86 5.47367
566533.51 4190411.86 5.52666
566553.51 4190411.86 5.56437
566573.51 4190411.86 5.61820
566593.51 4190411.86 5.65914
566613.51 4190411.86 5.72937
566633.51 4190411.86 5.81229
566653.51 4190411.86 5.88356
566673.51 4190411.86 5.91417
566693.51 4190411.86 5.97509
566713.51 4190411.86 5.96668
566733.51 4190411.86 5.97580
566753.51 4190411.86 6.31448
566773.51 4190411.86 6.60542
566793.51 4190411.86 6.27481
566813.51 4190411.86 5.96425
566833.51 4190411.86 5.14322
566853.51 4190411.86 4.38222
566873.51 4190411.86 3.93553
566893.51 4190411.86 3.69332
566913.51 4190411.86 3.59234
566933.51 4190411.86 3.48754
566953.51 4190411.86 3.40581
566973.51 4190411.86 3.34230
565473.51 4190431.86 2.27703
565493.51 4190431.86 2.33701
565513.51 4190431.86 2.39452
565533.51 4190431.86 2.45237
565553.51 4190431.86 2.51112
565573.51 4190431.86 2.56959
565593.51 4190431.86 2.62994
565613.51 4190431.86 2.69147
565633.51 4190431.86 2.75495
565653.51 4190431.86 2.82076
565673.51 4190431.86 2.88712
565693.51 4190431.86 2.94894
565713.51 4190431.86 3.02043
565733.51 4190431.86 3.09131
565753.51 4190431.86 3.16103
565773.51 4190431.86 3.22738
565793.51 4190431.86 3.29168
565813.51 4190431.86 3.36642
565833.51 4190431.86 3.43830
565853.51 4190431.86 3.50241
565873.51 4190431.86 3.56560
565893.51 4190431.86 3.63136

565913.51 4190431.86 3.69591
565933.51 4190431.86 3.76574

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190431.86	3.83146	565973.51	4190431.86	3.90086
565993.51	4190431.86	3.97236	566013.51	4190431.86	4.04071
566033.51	4190431.86	4.11068	566053.51	4190431.86	4.18198
566073.51	4190431.86	4.25233	566093.51	4190431.86	4.32182
566113.51	4190431.86	4.38913	566133.51	4190431.86	4.44826
566153.51	4190431.86	4.53439	566173.51	4190431.86	4.61857
566193.51	4190431.86	4.69234	566213.51	4190431.86	4.75817
566233.51	4190431.86	4.82594	566253.51	4190431.86	4.90432
566273.51	4190431.86	5.00947	566293.51	4190431.86	5.11595
566313.51	4190431.86	5.21627	566333.51	4190431.86	5.30130
566353.51	4190431.86	5.36275	566373.51	4190431.86	5.43217
566393.51	4190431.86	5.48357	566413.51	4190431.86	5.52628

566433.51 4190431.86 5.57168
566453.51 4190431.86 5.62668
566473.51 4190431.86 5.67910
566493.51 4190431.86 5.74103
566513.51 4190431.86 5.81288
566533.51 4190431.86 5.87227
566553.51 4190431.86 5.91440
566573.51 4190431.86 5.95964
566593.51 4190431.86 6.02087
566613.51 4190431.86 6.10814
566633.51 4190431.86 6.19592
566653.51 4190431.86 6.25305
566673.51 4190431.86 6.26150
566693.51 4190431.86 6.32413
566713.51 4190431.86 6.39037
566733.51 4190431.86 6.39546
566753.51 4190431.86 7.00079
566773.51 4190431.86 6.79209
566793.51 4190431.86 6.30093
566813.51 4190431.86 5.85195
566833.51 4190431.86 4.97429
566853.51 4190431.86 4.32734
566873.51 4190431.86 3.99589
566893.51 4190431.86 3.81736
566913.51 4190431.86 3.71569
566933.51 4190431.86 3.62413
566953.51 4190431.86 3.54843
566973.51 4190431.86 3.48212
565473.51 4190451.86 2.32151
565493.51 4190451.86 2.38559
565513.51 4190451.86 2.44466
565533.51 4190451.86 2.50558
565553.51 4190451.86 2.56832
565573.51 4190451.86 2.63015
565593.51 4190451.86 2.69742
565613.51 4190451.86 2.76407
565633.51 4190451.86 2.83108
565653.51 4190451.86 2.90065
565673.51 4190451.86 2.97136
565693.51 4190451.86 3.03811
565713.51 4190451.86 3.11631
565733.51 4190451.86 3.19409
565753.51 4190451.86 3.26986
565773.51 4190451.86 3.34335
565793.51 4190451.86 3.41581
565813.51 4190451.86 3.49483
565833.51 4190451.86 3.57281
565853.51 4190451.86 3.64461
565873.51 4190451.86 3.71607
565893.51 4190451.86 3.79053
565913.51 4190451.86 3.86390
565933.51 4190451.86 3.94216
565953.51 4190451.86 4.01791
565973.51 4190451.86 4.10051

565993.51 4190451.86 4.18721
566013.51 4190451.86 4.27101

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4190451.86	4.36083	566053.51	4190451.86	4.45346
566073.51	4190451.86	4.53336	566093.51	4190451.86	4.60600
566113.51	4190451.86	4.67686	566133.51	4190451.86	4.74648
566153.51	4190451.86	4.84010	566173.51	4190451.86	4.95969
566193.51	4190451.86	5.06487	566213.51	4190451.86	5.14196
566233.51	4190451.86	5.20204	566253.51	4190451.86	5.27783
566273.51	4190451.86	5.38546	566293.51	4190451.86	5.51316
566313.51	4190451.86	5.62756	566333.51	4190451.86	5.70793
566353.51	4190451.86	5.75804	566373.51	4190451.86	5.79529
566393.51	4190451.86	5.85464	566413.51	4190451.86	5.91467
566433.51	4190451.86	5.96542	566453.51	4190451.86	6.00752
566473.51	4190451.86	6.05644	566493.51	4190451.86	6.11923

566513.51 4190451.86 6.19792
566533.51 4190451.86 6.26783
566553.51 4190451.86 6.31643
566573.51 4190451.86 6.35767
566593.51 4190451.86 6.42694
566613.51 4190451.86 6.51824
566633.51 4190451.86 6.60364
566653.51 4190451.86 6.64665
566673.51 4190451.86 6.64298
566693.51 4190451.86 6.71461
566713.51 4190451.86 6.79826
566733.51 4190451.86 7.17700
566753.51 4190451.86 7.37455
566773.51 4190451.86 6.86670
566793.51 4190451.86 6.22966
566813.51 4190451.86 5.63523
566833.51 4190451.86 4.85008
566853.51 4190451.86 4.36366
566873.51 4190451.86 4.11560
566893.51 4190451.86 3.97114
566913.51 4190451.86 3.86335
566933.51 4190451.86 3.78079
566953.51 4190451.86 3.70574
566973.51 4190451.86 3.63430
565473.51 4190471.86 2.36560
565493.51 4190471.86 2.43354
565513.51 4190471.86 2.49526
565533.51 4190471.86 2.55963
565553.51 4190471.86 2.62581
565573.51 4190471.86 2.69075
565593.51 4190471.86 2.76458
565613.51 4190471.86 2.83710
565633.51 4190471.86 2.90831
565653.51 4190471.86 2.98150
565673.51 4190471.86 3.05682
565693.51 4190471.86 3.12903
565713.51 4190471.86 3.21309
565733.51 4190471.86 3.29854
565753.51 4190471.86 3.38071
565773.51 4190471.86 3.46159
565793.51 4190471.86 3.54409
565813.51 4190471.86 3.62846
565833.51 4190471.86 3.71013
565853.51 4190471.86 3.79093
565873.51 4190471.86 3.87328
565893.51 4190471.86 3.95753
565913.51 4190471.86 4.04113
565933.51 4190471.86 4.12846
565953.51 4190471.86 4.21578
565973.51 4190471.86 4.31482
565993.51 4190471.86 4.42181
566013.51 4190471.86 4.52850
566033.51 4190471.86 4.64980
566053.51 4190471.86 4.77564

566073.51 4190471.86 4.86712
566093.51 4190471.86 4.93799

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4190471.86	5.01014	566133.51	4190471.86	5.09888
566153.51	4190471.86	5.18553	566173.51	4190471.86	5.36082
566193.51	4190471.86	5.52575	566213.51	4190471.86	5.63122
566233.51	4190471.86	5.67921	566253.51	4190471.86	5.75255
566273.51	4190471.86	5.84984	566293.51	4190471.86	6.00354
566313.51	4190471.86	6.13626	566333.51	4190471.86	6.20981
566353.51	4190471.86	6.24446	566373.51	4190471.86	6.20927
566393.51	4190471.86	6.27324	566413.51	4190471.86	6.35735
566433.51	4190471.86	6.41374	566453.51	4190471.86	6.43397
566473.51	4190471.86	6.48378	566493.51	4190471.86	6.54888
566513.51	4190471.86	6.64157	566533.51	4190471.86	6.72572
566553.51	4190471.86	6.78584	566573.51	4190471.86	6.83564

566593.51 4190471.86 6.88725
566613.51 4190471.86 6.95944
566633.51 4190471.86 7.02958
566653.51 4190471.86 7.06172
566673.51 4190471.86 7.04314
566693.51 4190471.86 7.09056
566713.51 4190471.86 7.11178
566733.51 4190471.86 7.86223
566753.51 4190471.86 7.60220
566773.51 4190471.86 6.94247
566793.51 4190471.86 6.06402
566813.51 4190471.86 5.38813
566833.51 4190471.86 4.82926
566853.51 4190471.86 4.50486
566873.51 4190471.86 4.30169
566893.51 4190471.86 4.15157
566913.51 4190471.86 4.03956
566933.51 4190471.86 3.95558
566953.51 4190471.86 3.87354
566973.51 4190471.86 3.79678
565473.51 4190491.86 2.40934
565493.51 4190491.86 2.48000
565513.51 4190491.86 2.54759
565533.51 4190491.86 2.61667
565553.51 4190491.86 2.68555
565573.51 4190491.86 2.75222
565593.51 4190491.86 2.83038
565613.51 4190491.86 2.90800
565633.51 4190491.86 2.98497
565653.51 4190491.86 3.06336
565673.51 4190491.86 3.14311
565693.51 4190491.86 3.22133
565713.51 4190491.86 3.31306
565733.51 4190491.86 3.40323
565753.51 4190491.86 3.49125
565773.51 4190491.86 3.58075
565793.51 4190491.86 3.67643
565813.51 4190491.86 3.77251
565833.51 4190491.86 3.85960
565853.51 4190491.86 3.94830
565873.51 4190491.86 4.03994
565893.51 4190491.86 4.13315
565913.51 4190491.86 4.22745
565933.51 4190491.86 4.32906
565953.51 4190491.86 4.42616
565973.51 4190491.86 4.54653
565993.51 4190491.86 4.68295
566013.51 4190491.86 4.82116
566033.51 4190491.86 5.00045
566053.51 4190491.86 5.16078
566073.51 4190491.86 5.28583
566093.51 4190491.86 5.38582
566113.51 4190491.86 5.47687
566133.51 4190491.86 5.57252

566153.51 4190491.86 5.70132
566173.51 4190491.86 5.90832

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4190491.86	6.06269	566213.51	4190491.86	6.15118
566233.51	4190491.86	6.21194	566253.51	4190491.86	6.27699
566273.51	4190491.86	6.35718	566293.51	4190491.86	6.45667
566313.51	4190491.86	6.54411	566333.51	4190491.86	6.60703
566353.51	4190491.86	6.65932	566373.51	4190491.86	6.66393
566393.51	4190491.86	6.73542	566413.51	4190491.86	6.81596
566433.51	4190491.86	6.88045	566453.51	4190491.86	6.92337
566473.51	4190491.86	6.96275	566493.51	4190491.86	7.03414
566513.51	4190491.86	7.11765	566533.51	4190491.86	7.20756
566553.51	4190491.86	7.29181	566573.51	4190491.86	7.35969
566593.51	4190491.86	7.44605	566613.51	4190491.86	7.47020
566633.51	4190491.86	7.50012	566653.51	4190491.86	7.51684

566673.51 4190491.86 7.49945
566693.51 4190491.86 7.56292
566713.51 4190491.86 7.88305
566733.51 4190491.86 8.32753
566753.51 4190491.86 7.83789
566773.51 4190491.86 6.94545
566793.51 4190491.86 5.94172
566813.51 4190491.86 5.31233
566833.51 4190491.86 4.93566
566853.51 4190491.86 4.66647
566873.51 4190491.86 4.46862
566893.51 4190491.86 4.32351
566913.51 4190491.86 4.21900
566933.51 4190491.86 4.13271
566953.51 4190491.86 4.04340
566973.51 4190491.86 3.96123
565473.51 4190511.86 2.45512
565493.51 4190511.86 2.52578
565513.51 4190511.86 2.59651
565533.51 4190511.86 2.66929
565553.51 4190511.86 2.74281
565573.51 4190511.86 2.81521
565593.51 4190511.86 2.89578
565613.51 4190511.86 2.97704
565633.51 4190511.86 3.05954
565653.51 4190511.86 3.14433
565673.51 4190511.86 3.23030
565693.51 4190511.86 3.31538
565713.51 4190511.86 3.41165
565733.51 4190511.86 3.50728
565753.51 4190511.86 3.60384
565773.51 4190511.86 3.70236
565793.51 4190511.86 3.80542
565813.51 4190511.86 3.91113
565833.51 4190511.86 4.01013
565853.51 4190511.86 4.11032
565873.51 4190511.86 4.21392
565893.51 4190511.86 4.32001
565913.51 4190511.86 4.42607
565933.51 4190511.86 4.53646
565953.51 4190511.86 4.64643
565973.51 4190511.86 4.78825
565993.51 4190511.86 4.96055
566013.51 4190511.86 5.15127
566033.51 4190511.86 5.37926
566053.51 4190511.86 5.57039
566073.51 4190511.86 5.75052
566093.51 4190511.86 5.89503
566113.51 4190511.86 6.00107
566133.51 4190511.86 6.09450
566153.51 4190511.86 6.25693
566173.51 4190511.86 6.46286
566193.51 4190511.86 6.60592
566213.51 4190511.86 6.68296

566233.51 4190511.86 6.73299
566253.51 4190511.86 6.80347

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566273.51	4190511.86	6.86361	566293.51	4190511.86	6.92476
566313.51	4190511.86	6.98332	566333.51	4190511.86	7.04400
566353.51	4190511.86	7.11392	566373.51	4190511.86	7.16705
566393.51	4190511.86	7.25177	566413.51	4190511.86	7.33100
566433.51	4190511.86	7.40102	566453.51	4190511.86	7.46346
566473.51	4190511.86	7.49664	566493.51	4190511.86	7.56531
566513.51	4190511.86	7.64385	566533.51	4190511.86	7.74402
566553.51	4190511.86	7.85737	566573.51	4190511.86	7.95402
566593.51	4190511.86	8.04309	566613.51	4190511.86	8.03469
566633.51	4190511.86	8.03096	566653.51	4190511.86	8.02724
566673.51	4190511.86	7.99807	566693.51	4190511.86	8.09935
566713.51	4190511.86	8.93010	566733.51	4190511.86	8.67827

566753.51 4190511.86 7.97089
566773.51 4190511.86 6.84892
566793.51 4190511.86 5.87075
566813.51 4190511.86 5.35366
566833.51 4190511.86 5.08258
566853.51 4190511.86 4.84329
566873.51 4190511.86 4.64980
566893.51 4190511.86 4.51029
566913.51 4190511.86 4.41075
566933.51 4190511.86 4.31996
566953.51 4190511.86 4.22322
566973.51 4190511.86 4.13434
565473.51 4190531.86 2.50151
565493.51 4190531.86 2.57236
565513.51 4190531.86 2.64518
565533.51 4190531.86 2.72150
565553.51 4190531.86 2.79977
565573.51 4190531.86 2.87904
565593.51 4190531.86 2.96174
565613.51 4190531.86 3.04631
565633.51 4190531.86 3.13447
565653.51 4190531.86 3.22566
565673.51 4190531.86 3.31846
565693.51 4190531.86 3.41159
565713.51 4190531.86 3.51108
565733.51 4190531.86 3.61253
565753.51 4190531.86 3.71904
565773.51 4190531.86 3.82688
565793.51 4190531.86 3.93389
565813.51 4190531.86 4.04750
565833.51 4190531.86 4.16278
565853.51 4190531.86 4.27706
565873.51 4190531.86 4.39491
565893.51 4190531.86 4.51648
565913.51 4190531.86 4.63643
565933.51 4190531.86 4.75113
565953.51 4190531.86 4.87658
565973.51 4190531.86 5.03992
565993.51 4190531.86 5.25621
566013.51 4190531.86 5.52280
566033.51 4190531.86 5.78538
566053.51 4190531.86 6.00213
566073.51 4190531.86 6.26024
566093.51 4190531.86 6.46169
566113.51 4190531.86 6.57675
566133.51 4190531.86 6.65968
566153.51 4190531.86 6.83888
566173.51 4190531.86 7.00735
566193.51 4190531.86 7.14533
566213.51 4190531.86 7.21517
566233.51 4190531.86 7.21684
566253.51 4190531.86 7.30908
566273.51 4190531.86 7.34149
566293.51 4190531.86 7.39508

566313.51 4190531.86 7.46291
566333.51 4190531.86 7.53820

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566353.51	4190531.86	7.62221	566373.51	4190531.86	7.72213
566393.51	4190531.86	7.83119	566413.51	4190531.86	7.91946
566433.51	4190531.86	7.98943	566453.51	4190531.86	8.05110
566473.51	4190531.86	8.08988	566493.51	4190531.86	8.13630
566513.51	4190531.86	8.22832	566533.51	4190531.86	8.35410
566553.51	4190531.86	8.50080	566573.51	4190531.86	8.64009
566593.51	4190531.86	8.63831	566613.51	4190531.86	8.64986
566633.51	4190531.86	8.64322	566653.51	4190531.86	8.60844
566673.51	4190531.86	8.57570	566693.51	4190531.86	8.64754
566713.51	4190531.86	9.46290	566733.51	4190531.86	8.70125
566753.51	4190531.86	7.63154	566773.51	4190531.86	6.57491
566793.51	4190531.86	5.85007	566813.51	4190531.86	5.49601

566833.51 4190531.86 5.21781
566853.51 4190531.86 5.01767
566873.51 4190531.86 4.85221
566893.51 4190531.86 4.71442
566913.51 4190531.86 4.61080
566933.51 4190531.86 4.51588
566953.51 4190531.86 4.42212
566973.51 4190531.86 4.33044
565473.51 4190551.86 2.54845
565493.51 4190551.86 2.62443
565513.51 4190551.86 2.69926
565533.51 4190551.86 2.77961
565553.51 4190551.86 2.86135
565573.51 4190551.86 2.94222
565593.51 4190551.86 3.03076
565613.51 4190551.86 3.12117
565633.51 4190551.86 3.21381
565653.51 4190551.86 3.30957
565673.51 4190551.86 3.40879
565693.51 4190551.86 3.51264
565713.51 4190551.86 3.61968
565733.51 4190551.86 3.72809
565753.51 4190551.86 3.84119
565773.51 4190551.86 3.95708
565793.51 4190551.86 4.07412
565813.51 4190551.86 4.19688
565833.51 4190551.86 4.32263
565853.51 4190551.86 4.44846
565873.51 4190551.86 4.57602
565893.51 4190551.86 4.70812
565913.51 4190551.86 4.84572
565933.51 4190551.86 4.98148
565953.51 4190551.86 5.12523
565973.51 4190551.86 5.29895
565993.51 4190551.86 5.52764
566013.51 4190551.86 5.82544
566033.51 4190551.86 6.15571
566053.51 4190551.86 6.52022
566073.51 4190551.86 6.82030
566093.51 4190551.86 7.06309
566113.51 4190551.86 7.25155
566133.51 4190551.86 7.37774
566153.51 4190551.86 7.49001
566173.51 4190551.86 7.57958
566193.51 4190551.86 7.63671
566213.51 4190551.86 7.66346
566233.51 4190551.86 7.68406
566253.51 4190551.86 7.77528
566273.51 4190551.86 7.82858
566293.51 4190551.86 7.91479
566313.51 4190551.86 8.01741
566333.51 4190551.86 8.12379
566353.51 4190551.86 8.23044
566373.51 4190551.86 8.33894

566393.51 4190551.86 8.47772
566413.51 4190551.86 8.59286

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4190551.86	8.68513	566453.51	4190551.86	8.76071
566473.51	4190551.86	8.79274	566493.51	4190551.86	8.91864
566513.51	4190551.86	9.04506	566533.51	4190551.86	9.16712
566553.51	4190551.86	9.27346	566573.51	4190551.86	9.34339
566593.51	4190551.86	9.29698	566613.51	4190551.86	9.32647
566633.51	4190551.86	9.30885	566653.51	4190551.86	9.24510
566673.51	4190551.86	9.25094	566693.51	4190551.86	9.77790
566713.51	4190551.86	9.76939	566733.51	4190551.86	8.43557
566753.51	4190551.86	7.26653	566773.51	4190551.86	6.46313
566793.51	4190551.86	5.91773	566813.51	4190551.86	5.64203
566833.51	4190551.86	5.40403	566853.51	4190551.86	5.23331
566873.51	4190551.86	5.08652	566893.51	4190551.86	4.95219

566913.51 4190551.86 4.83944
566933.51 4190551.86 4.74008
566953.51 4190551.86 4.64609
566973.51 4190551.86 4.55419
565473.51 4190571.86 2.59273
565493.51 4190571.86 2.67270
565513.51 4190571.86 2.75317
565533.51 4190571.86 2.83743
565553.51 4190571.86 2.92179
565573.51 4190571.86 3.00640
565593.51 4190571.86 3.10052
565613.51 4190571.86 3.19654
565633.51 4190571.86 3.29343
565653.51 4190571.86 3.39385
565673.51 4190571.86 3.49960
565693.51 4190571.86 3.61193
565713.51 4190571.86 3.72543
565733.51 4190571.86 3.84257
565753.51 4190571.86 3.96425
565773.51 4190571.86 4.08900
565793.51 4190571.86 4.21633
565813.51 4190571.86 4.34941
565833.51 4190571.86 4.48661
565853.51 4190571.86 4.62485
565873.51 4190571.86 4.76439
565893.51 4190571.86 4.90884
565913.51 4190571.86 5.06461
565933.51 4190571.86 5.21928
565953.51 4190571.86 5.38336
565973.51 4190571.86 5.57221
565993.51 4190571.86 5.82187
566013.51 4190571.86 6.16125
566033.51 4190571.86 6.54845
566053.51 4190571.86 7.01136
566073.51 4190571.86 7.37366
566093.51 4190571.86 7.66193
566113.51 4190571.86 7.88798
566133.51 4190571.86 8.04992
566153.51 4190571.86 8.15270
566173.51 4190571.86 8.17135
566193.51 4190571.86 8.14132
566213.51 4190571.86 8.13365
566233.51 4190571.86 8.19234
566253.51 4190571.86 8.28274
566273.51 4190571.86 8.36888
566293.51 4190571.86 8.49878
566313.51 4190571.86 8.64817
566333.51 4190571.86 8.79684
566353.51 4190571.86 8.93315
566373.51 4190571.86 9.03852
566393.51 4190571.86 9.21985
566413.51 4190571.86 9.37015
566433.51 4190571.86 9.48874
566453.51 4190571.86 9.57968

566473.51 4190571.86 9.60432
566493.51 4190571.86 9.82373

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566513.51	4190571.86	9.98423	566533.51	4190571.86	10.10155
566553.51	4190571.86	10.16091	566573.51	4190571.86	10.13892
566593.51	4190571.86	10.06071	566613.51	4190571.86	10.08260
566633.51	4190571.86	10.03911	566653.51	4190571.86	9.95500
566673.51	4190571.86	9.97248	566693.51	4190571.86	10.93352
566713.51	4190571.86	10.08092	566733.51	4190571.86	8.35596
566753.51	4190571.86	7.20273	566773.51	4190571.86	6.56327
566793.51	4190571.86	6.10118	566813.51	4190571.86	5.86220
566833.51	4190571.86	5.65869	566853.51	4190571.86	5.49796
566873.51	4190571.86	5.35507	566893.51	4190571.86	5.22030
566913.51	4190571.86	5.09633	566933.51	4190571.86	4.99425
566953.51	4190571.86	4.89861	566973.51	4190571.86	4.80533

565473.51 4190591.86 2.63507
565493.51 4190591.86 2.71830
565513.51 4190591.86 2.80622
565533.51 4190591.86 2.89452
565553.51 4190591.86 2.98174
565573.51 4190591.86 3.07093
565593.51 4190591.86 3.17091
565613.51 4190591.86 3.27204
565633.51 4190591.86 3.37325
565653.51 4190591.86 3.47872
565673.51 4190591.86 3.59109
565693.51 4190591.86 3.71012
565713.51 4190591.86 3.82906
565733.51 4190591.86 3.95623
565753.51 4190591.86 4.08782
565773.51 4190591.86 4.22265
565793.51 4190591.86 4.36048
565813.51 4190591.86 4.50537
565833.51 4190591.86 4.65476
565853.51 4190591.86 4.80648
565873.51 4190591.86 4.96009
565893.51 4190591.86 5.11956
565913.51 4190591.86 5.29267
565933.51 4190591.86 5.46404
565953.51 4190591.86 5.65032
565973.51 4190591.86 5.85965
565993.51 4190591.86 6.14205
566013.51 4190591.86 6.53543
566033.51 4190591.86 6.96141
566053.51 4190591.86 7.44379
566073.51 4190591.86 7.91188
566093.51 4190591.86 8.24853
566113.51 4190591.86 8.48849
566133.51 4190591.86 8.67996
566153.51 4190591.86 8.82041
566173.51 4190591.86 8.75567
566193.51 4190591.86 8.64455
566213.51 4190591.86 8.64171
566233.51 4190591.86 8.75713
566253.51 4190591.86 8.85782
566273.51 4190591.86 8.98297
566293.51 4190591.86 9.16262
566313.51 4190591.86 9.37004
566333.51 4190591.86 9.57633
566353.51 4190591.86 9.75117
566373.51 4190591.86 9.84291
566393.51 4190591.86 10.09015
566413.51 4190591.86 10.28487
566433.51 4190591.86 10.41781
566453.51 4190591.86 10.50981
566473.51 4190591.86 10.54194
566493.51 4190591.86 10.77299
566513.51 4190591.86 10.94375
566533.51 4190591.86 11.09628

566553.51 4190591.86 11.17070
566573.51 4190591.86 11.11190

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4190591.86	11.01529	566613.51	4190591.86	10.93204
566633.51	4190591.86	10.82856	566653.51	4190591.86	10.70961
566673.51	4190591.86	10.61461	566693.51	4190591.86	10.64388
566713.51	4190591.86	11.41359	566733.51	4190591.86	9.86498
566753.51	4190591.86	8.11265	566773.51	4190591.86	7.02913
566793.51	4190591.86	6.44666	566813.51	4190591.86	6.23915
566833.51	4190591.86	6.05992	566853.51	4190591.86	5.87797
566873.51	4190591.86	5.71394	566893.51	4190591.86	5.56712
566913.51	4190591.86	5.41962	566933.51	4190591.86	5.30437
566953.51	4190591.86	5.19492	566973.51	4190591.86	5.08134
565473.51	4190611.86	2.67550	565493.51	4190611.86	2.76119
565513.51	4190611.86	2.85410	565533.51	4190611.86	2.94946

565553.51 4190611.86 3.04259
565573.51 4190611.86 3.13427
565593.51 4190611.86 3.24026
565613.51 4190611.86 3.34612
565633.51 4190611.86 3.45485
565653.51 4190611.86 3.56550
565673.51 4190611.86 3.68074
565693.51 4190611.86 3.80382
565713.51 4190611.86 3.93230
565733.51 4190611.86 4.06710
565753.51 4190611.86 4.20608
565773.51 4190611.86 4.35000
565793.51 4190611.86 4.49985
565813.51 4190611.86 4.65629
565833.51 4190611.86 4.81786
565853.51 4190611.86 4.98473
565873.51 4190611.86 5.15756
565893.51 4190611.86 5.33840
565913.51 4190611.86 5.53086
565933.51 4190611.86 5.72518
565953.51 4190611.86 5.93174
565973.51 4190611.86 6.17408
565993.51 4190611.86 6.49153
566013.51 4190611.86 6.91321
566033.51 4190611.86 7.39692
566053.51 4190611.86 7.92940
566073.51 4190611.86 8.41889
566093.51 4190611.86 8.78510
566113.51 4190611.86 9.05809
566133.51 4190611.86 9.25107
566153.51 4190611.86 9.32573
566173.51 4190611.86 9.24845
566193.51 4190611.86 9.18410
566213.51 4190611.86 9.23605
566233.51 4190611.86 9.39885
566253.51 4190611.86 9.56054
566273.51 4190611.86 9.73851
566293.51 4190611.86 9.94966
566313.51 4190611.86 10.18011
566333.51 4190611.86 10.41809
566353.51 4190611.86 10.64894
566373.51 4190611.86 10.84437
566393.51 4190611.86 11.11555
566413.51 4190611.86 11.32982
566433.51 4190611.86 11.49035
566453.51 4190611.86 11.61044
566473.51 4190611.86 11.65652
566493.51 4190611.86 11.81915
566513.51 4190611.86 12.03150
566533.51 4190611.86 12.19013
566553.51 4190611.86 12.22775
566573.51 4190611.86 12.13714
566593.51 4190611.86 12.00680
566613.51 4190611.86 11.86283

566633.51 4190611.86 11.76474
566653.51 4190611.86 11.66627

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566673.51	4190611.86	11.54864	566693.51	4190611.86	11.35004
566713.51	4190611.86	11.84269	566733.51	4190611.86	11.85608
566753.51	4190611.86	10.32370	566773.51	4190611.86	8.33429
566793.51	4190611.86	7.15061	566813.51	4190611.86	6.77885
566833.51	4190611.86	6.58797	566853.51	4190611.86	6.35313
566873.51	4190611.86	6.13848	566893.51	4190611.86	5.96204
566913.51	4190611.86	5.79883	566933.51	4190611.86	5.66097
566953.51	4190611.86	5.51510	566973.51	4190611.86	5.36278
565473.51	4190631.86	2.71184	565493.51	4190631.86	2.80305
565513.51	4190631.86	2.89967	565533.51	4190631.86	3.00000
565553.51	4190631.86	3.09897	565573.51	4190631.86	3.19602
565593.51	4190631.86	3.30915	565613.51	4190631.86	3.42147

565633.51 4190631.86 3.53697
565653.51 4190631.86 3.65220
565673.51 4190631.86 3.77238
565693.51 4190631.86 3.90468
565713.51 4190631.86 4.04263
565733.51 4190631.86 4.17793
565753.51 4190631.86 4.31831
565773.51 4190631.86 4.46857
565793.51 4190631.86 4.63289
565813.51 4190631.86 4.81498
565833.51 4190631.86 4.98762
565853.51 4190631.86 5.16950
565873.51 4190631.86 5.36138
565893.51 4190631.86 5.56302
565913.51 4190631.86 5.77475
565933.51 4190631.86 5.98912
565953.51 4190631.86 6.22105
565973.51 4190631.86 6.50298
565993.51 4190631.86 6.86277
566013.51 4190631.86 7.32101
566033.51 4190631.86 7.86905
566053.51 4190631.86 8.41332
566073.51 4190631.86 8.89225
566093.51 4190631.86 9.26861
566113.51 4190631.86 9.54634
566133.51 4190631.86 9.72242
566153.51 4190631.86 9.74267
566173.51 4190631.86 9.75435
566193.51 4190631.86 9.80506
566213.51 4190631.86 9.93729
566233.51 4190631.86 10.15063
566253.51 4190631.86 10.38134
566273.51 4190631.86 10.63010
566293.51 4190631.86 10.88681
566313.51 4190631.86 11.13853
566333.51 4190631.86 11.39438
566353.51 4190631.86 11.68055
566373.51 4190631.86 12.01828
566393.51 4190631.86 12.31482
566413.51 4190631.86 12.55470
566433.51 4190631.86 12.75412
566453.51 4190631.86 12.91067
566473.51 4190631.86 12.97024
566493.51 4190631.86 13.03184
566513.51 4190631.86 13.27002
566533.51 4190631.86 13.40282
566553.51 4190631.86 13.37874
566573.51 4190631.86 13.26068
566593.51 4190631.86 13.09490
566613.51 4190631.86 12.93599
566633.51 4190631.86 12.89724
566653.51 4190631.86 12.95220
566673.51 4190631.86 12.73398
566693.51 4190631.86 12.34253

566713.51 4190631.86 12.02370
566733.51 4190631.86 11.85101

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4190631.86	12.59379	566773.51	4190631.86	11.07867
566793.51	4190631.86	8.67441	566813.51	4190631.86	7.59895
566833.51	4190631.86	7.34643	566853.51	4190631.86	6.98537
566873.51	4190631.86	6.64967	566893.51	4190631.86	6.40747
566913.51	4190631.86	6.24682	566933.51	4190631.86	6.07479
566953.51	4190631.86	5.85398	566973.51	4190631.86	5.64102
565473.51	4190651.86	2.74449	565493.51	4190651.86	2.84327
565513.51	4190651.86	2.94250	565533.51	4190651.86	3.04653
565553.51	4190651.86	3.15128	565573.51	4190651.86	3.25599
565593.51	4190651.86	3.37758	565613.51	4190651.86	3.49805
565633.51	4190651.86	3.61928	565653.51	4190651.86	3.73870
565673.51	4190651.86	3.86596	565693.51	4190651.86	4.01363

565713.51 4190651.86 4.16058
565733.51 4190651.86 4.28837
565753.51 4190651.86 4.42333
565773.51 4190651.86 4.57662
565793.51 4190651.86 4.75827
565813.51 4190651.86 4.98335
565833.51 4190651.86 5.16482
565853.51 4190651.86 5.36242
565873.51 4190651.86 5.57280
565893.51 4190651.86 5.79328
565913.51 4190651.86 6.02397
565933.51 4190651.86 6.25129
565953.51 4190651.86 6.51563
565973.51 4190651.86 6.84444
565993.51 4190651.86 7.25800
566013.51 4190651.86 7.77263
566033.51 4190651.86 8.38651
566053.51 4190651.86 8.84894
566073.51 4190651.86 9.23809
566093.51 4190651.86 9.53246
566113.51 4190651.86 9.75084
566133.51 4190651.86 9.95000
566153.51 4190651.86 10.13196
566173.51 4190651.86 10.34695
566193.51 4190651.86 10.56581
566213.51 4190651.86 10.80476
566233.51 4190651.86 11.07108
566253.51 4190651.86 11.34358
566273.51 4190651.86 11.69036
566293.51 4190651.86 12.05524
566313.51 4190651.86 12.35510
566333.51 4190651.86 12.60975
566353.51 4190651.86 12.90257
566373.51 4190651.86 13.30137
566393.51 4190651.86 13.70007
566413.51 4190651.86 14.03186
566433.51 4190651.86 14.28574
566453.51 4190651.86 14.45190
566473.51 4190651.86 14.49905
566493.51 4190651.86 14.57031
566513.51 4190651.86 14.61051
566533.51 4190651.86 14.60468
566553.51 4190651.86 14.54204
566573.51 4190651.86 14.43385
566593.51 4190651.86 14.34107
566613.51 4190651.86 14.38296
566633.51 4190651.86 15.07267
566653.51 4190651.86 15.23334
566673.51 4190651.86 14.87062
566693.51 4190651.86 14.57086
566713.51 4190651.86 14.21167
566733.51 4190651.86 13.39532
566753.51 4190651.86 13.06319
566773.51 4190651.86 13.04307

566793.51 4190651.86 11.35480
566813.51 4190651.86 9.57473

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566833.51	4190651.86	8.70019	566853.51	4190651.86	8.02121
566873.51	4190651.86	7.46081	566893.51	4190651.86	7.02378
566913.51	4190651.86	6.69016	566933.51	4190651.86	6.45952
566953.51	4190651.86	6.18530	566973.51	4190651.86	5.92627
565473.51	4190671.86	2.77572	565493.51	4190671.86	2.87550
565513.51	4190671.86	2.98037	565533.51	4190671.86	3.08961
565553.51	4190671.86	3.19914	565573.51	4190671.86	3.31021
565593.51	4190671.86	3.43925	565613.51	4190671.86	3.56582
565633.51	4190671.86	3.69319	565653.51	4190671.86	3.82047
565673.51	4190671.86	3.95602	565693.51	4190671.86	4.11208
565713.51	4190671.86	4.26878	565733.51	4190671.86	4.41866
565753.51	4190671.86	4.55399	565773.51	4190671.86	4.71508

565793.51	4190671.86	4.92587	
565813.51	4190671.86	5.15655	
565833.51	4190671.86	5.35216	
565853.51	4190671.86	5.55999	
565873.51	4190671.86	5.78379	
565893.51	4190671.86	6.01956	
565913.51	4190671.86	6.26106	
565933.51	4190671.86	6.50924	
565953.51	4190671.86	6.79352	
565973.51	4190671.86	7.17327	
565993.51	4190671.86	7.64292	
566013.51	4190671.86	8.17702	
566033.51	4190671.86	8.75034	
566053.51	4190671.86	9.15838	
566073.51	4190671.86	9.49204	
566093.51	4190671.86	9.81087	
566113.51	4190671.86	10.13284	
566133.51	4190671.86	10.44467	
566153.51	4190671.86	10.73949	
566173.51	4190671.86	11.08513	
566193.51	4190671.86	11.44374	
566213.51	4190671.86	11.80639	
566233.51	4190671.86	12.16312	
566253.51	4190671.86	12.49080	
566273.51	4190671.86	12.93893	
566293.51	4190671.86	13.37774	
566313.51	4190671.86	13.73245	
566333.51	4190671.86	14.03313	
566353.51	4190671.86	14.38016	
566373.51	4190671.86	14.84311	
566393.51	4190671.86	15.34275	
566413.51	4190671.86	15.75972	
566433.51	4190671.86	16.07269	
566453.51	4190671.86	16.27496	
566473.51	4190671.86	16.34920	
566493.51	4190671.86	16.40838	
566513.51	4190671.86	16.33550	
566533.51	4190671.86	16.23134	
566553.51	4190671.86	16.14781	
566573.51	4190671.86	16.10049	
566593.51	4190671.86	16.05832	
566613.51	4190671.86	16.87701	
566633.51	4190671.86	16.44705	
566653.51	4190671.86	15.20591	
566673.51	4190671.86	14.84348	
566693.51	4190671.86	14.61330	
566713.51	4190671.86	14.52179	
566733.51	4190671.86	14.82452	
566753.51	4190671.86	14.46113	
566773.51	4190671.86	14.03982	
566793.51	4190671.86	13.43679	
566813.51	4190671.86	12.27263	
566833.51	4190671.86	11.00369	
566853.51	4190671.86	9.78646	

566873.51 4190671.86 8.71615
566893.51 4190671.86 7.87172

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566913.51	4190671.86	7.25897	566933.51	4190671.86	6.91053
566953.51	4190671.86	6.52933	566973.51	4190671.86	6.20181
565473.51	4190691.86	2.80307	565493.51	4190691.86	2.90439
565513.51	4190691.86	3.01319	565533.51	4190691.86	3.12768
565553.51	4190691.86	3.24324	565573.51	4190691.86	3.36180
565593.51	4190691.86	3.49735	565613.51	4190691.86	3.63063
565633.51	4190691.86	3.76633	565653.51	4190691.86	3.90205
565673.51	4190691.86	4.04618	565693.51	4190691.86	4.21108
565713.51	4190691.86	4.37600	565733.51	4190691.86	4.54598
565753.51	4190691.86	4.69473	565773.51	4190691.86	4.86919
565793.51	4190691.86	5.09506	565813.51	4190691.86	5.32493
565833.51	4190691.86	5.53757	565853.51	4190691.86	5.75986

	565873.51	4190691.86	5.99750		
565893.51	4190691.86	6.24830			
	565913.51	4190691.86	6.50752		
565933.51	4190691.86	6.78345			
	565953.51	4190691.86	7.09023		
565973.51	4190691.86	7.50155			
	565993.51	4190691.86	8.00220		
566013.51	4190691.86	8.54029			
	566033.51	4190691.86	9.05628		
566053.51	4190691.86	9.41699			
	566073.51	4190691.86	9.74524		
566093.51	4190691.86	10.14815			
	566113.51	4190691.86	10.61781		
566133.51	4190691.86	11.07169			
	566153.51	4190691.86	11.49010		
566173.51	4190691.86	11.96063			
	566193.51	4190691.86	12.46313		
566213.51	4190691.86	12.96803			
	566233.51	4190691.86	13.44221		
566253.51	4190691.86	13.85222			
	566273.51	4190691.86	14.41157		
566293.51	4190691.86	14.91842			
	566313.51	4190691.86	15.34400		
566333.51	4190691.86	15.73482			
	566353.51	4190691.86	16.17961		
566373.51	4190691.86	16.71375			
	566393.51	4190691.86	17.33488		
566413.51	4190691.86	17.84854			
	566433.51	4190691.86	18.23214		
566453.51	4190691.86	18.48692			
	566473.51	4190691.86	18.60970		
566493.51	4190691.86	18.62674			
	566513.51	4190691.86	18.50666		
566533.51	4190691.86	18.34543			
	566553.51	4190691.86	18.25755		
566573.51	4190691.86	18.22999			
	566593.51	4190691.86	19.03312		
566613.51	4190691.86	17.96621			
	566633.51	4190691.86	15.43477		
566653.51	4190691.86	14.13532			
	566673.51	4190691.86	13.70484		
566693.51	4190691.86	13.46878			
	566713.51	4190691.86	13.35500		
566733.51	4190691.86	14.75581			
	566753.51	4190691.86	15.43510		
566773.51	4190691.86	14.99974			
	566793.51	4190691.86	14.47773		
566813.51	4190691.86	13.99960			
	566833.51	4190691.86	13.38157		
566853.51	4190691.86	12.15642			
	566873.51	4190691.86	10.48152		
566893.51	4190691.86	9.13034			
	566913.51	4190691.86	8.27083		
566933.51	4190691.86	7.57984			

566953.51 4190691.86 6.91242
566973.51 4190691.86 6.45282

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565473.51	4190711.86	2.82621	565493.51	4190711.86	2.92999
565513.51	4190711.86	3.04081	565533.51	4190711.86	3.16023
565553.51	4190711.86	3.28334	565573.51	4190711.86	3.40987
565593.51	4190711.86	3.55053	565613.51	4190711.86	3.69169
565633.51	4190711.86	3.83806	565653.51	4190711.86	3.98342
565673.51	4190711.86	4.13666	565693.51	4190711.86	4.31068
565713.51	4190711.86	4.48160	565733.51	4190711.86	4.66457
565753.51	4190711.86	4.84895	565773.51	4190711.86	5.04397
565793.51	4190711.86	5.25678	565813.51	4190711.86	5.48123
565833.51	4190711.86	5.71440	565853.51	4190711.86	5.95925
565873.51	4190711.86	6.21175	565893.51	4190711.86	6.48002
565913.51	4190711.86	6.77619	565933.51	4190711.86	7.09261

565953.51 4190711.86 7.43369
565973.51 4190711.86 7.82429
565993.51 4190711.86 8.29003
566013.51 4190711.86 8.81593
566033.51 4190711.86 9.31540
566053.51 4190711.86 9.66735
566073.51 4190711.86 10.12059
566093.51 4190711.86 10.63655
566113.51 4190711.86 11.19683
566133.51 4190711.86 11.79283
566153.51 4190711.86 12.41884
566173.51 4190711.86 13.04482
566193.51 4190711.86 13.70066
566213.51 4190711.86 14.34555
566233.51 4190711.86 14.94044
566253.51 4190711.86 15.47985
566273.51 4190711.86 16.13284
566293.51 4190711.86 16.74516
566313.51 4190711.86 17.28297
566333.51 4190711.86 17.80757
566353.51 4190711.86 18.41441
566373.51 4190711.86 19.03056
566393.51 4190711.86 19.85886
566413.51 4190711.86 20.51967
566433.51 4190711.86 21.00300
566453.51 4190711.86 21.31107
566473.51 4190711.86 21.39100
566493.51 4190711.86 21.31791
566513.51 4190711.86 21.15476
566533.51 4190711.86 20.96082
566553.51 4190711.86 20.83686
566573.51 4190711.86 20.86670
566593.51 4190711.86 20.49879
566613.51 4190711.86 16.58717
566633.51 4190711.86 14.51159
566653.51 4190711.86 13.42514
566673.51 4190711.86 12.76538
566693.51 4190711.86 12.51731
566713.51 4190711.86 12.35694
566733.51 4190711.86 12.82251
566753.51 4190711.86 14.03152
566773.51 4190711.86 14.99071
566793.51 4190711.86 14.91090
566813.51 4190711.86 14.35468
566833.51 4190711.86 13.94019
566853.51 4190711.86 13.25713
566873.51 4190711.86 12.34351
566893.51 4190711.86 11.14249
566913.51 4190711.86 9.57192
566933.51 4190711.86 8.19141
566953.51 4190711.86 7.33418
566973.51 4190711.86 6.72918
565473.51 4190731.86 2.84696
565493.51 4190731.86 2.95666

565513.51 4190731.86 3.07189
565533.51 4190731.86 3.19324

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565553.51	4190731.86	3.31960	565573.51	4190731.86	3.45168
565593.51	4190731.86	3.59575	565613.51	4190731.86	3.74556
565633.51	4190731.86	3.90121	565653.51	4190731.86	4.05917
565673.51	4190731.86	4.22544	565693.51	4190731.86	4.40904
565713.51	4190731.86	4.59007	565733.51	4190731.86	4.78605
565753.51	4190731.86	4.98558	565773.51	4190731.86	5.19523
565793.51	4190731.86	5.42020	565813.51	4190731.86	5.66060
565833.51	4190731.86	5.91060	565853.51	4190731.86	6.16604
565873.51	4190731.86	6.44033	565893.51	4190731.86	6.73663
565913.51	4190731.86	7.05191	565933.51	4190731.86	7.38318
565953.51	4190731.86	7.74930	565973.51	4190731.86	8.15316
565993.51	4190731.86	8.61396	566013.51	4190731.86	9.12433

566033.51	4190731.86	9.62080	
566053.51	4190731.86	10.07039	
566073.51	4190731.86	10.62309	
566093.51	4190731.86	11.24325	
566113.51	4190731.86	11.91333	
566133.51	4190731.86	12.63420	
566153.51	4190731.86	13.41896	
566173.51	4190731.86	14.21967	
566193.51	4190731.86	15.05060	
566213.51	4190731.86	15.88595	
566233.51	4190731.86	16.68736	
566253.51	4190731.86	17.41893	
566273.51	4190731.86	18.25134	
566293.51	4190731.86	18.98163	
566313.51	4190731.86	19.65074	
566333.51	4190731.86	20.34375	
566353.51	4190731.86	21.14864	
566373.51	4190731.86	22.02892	
566393.51	4190731.86	23.10322	
566413.51	4190731.86	23.94230	
566433.51	4190731.86	24.55077	
566453.51	4190731.86	24.92679	
566473.51	4190731.86	25.00132	
566493.51	4190731.86	24.72902	
566513.51	4190731.86	24.53493	
566533.51	4190731.86	24.35212	
566553.51	4190731.86	24.12303	
566573.51	4190731.86	23.86977	
566593.51	4190731.86	18.81676	
566613.51	4190731.86	16.02966	
566633.51	4190731.86	14.63035	
566653.51	4190731.86	13.70433	
566673.51	4190731.86	13.04797	
566693.51	4190731.86	12.69652	
566713.51	4190731.86	12.36123	
566733.51	4190731.86	12.09808	
566753.51	4190731.86	12.25588	
566773.51	4190731.86	12.94596	
566793.51	4190731.86	13.50995	
566813.51	4190731.86	13.57808	
566833.51	4190731.86	13.78632	
566853.51	4190731.86	13.57015	
566873.51	4190731.86	13.10504	
566893.51	4190731.86	12.35098	
566913.51	4190731.86	10.89771	
566933.51	4190731.86	9.10308	
566953.51	4190731.86	7.96051	
566973.51	4190731.86	7.11599	
565473.51	4190751.86	2.86856	
565493.51	4190751.86	2.98299	
565513.51	4190751.86	3.10222	
565533.51	4190751.86	3.22642	
565553.51	4190751.86	3.35670	
565573.51	4190751.86	3.49446	

565593.51 4190751.86 3.64230
565613.51 4190751.86 3.79984

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565633.51	4190751.86	3.96545	565653.51	4190751.86	4.13493
565673.51	4190751.86	4.31269	565693.51	4190751.86	4.50393
565713.51	4190751.86	4.69718	565733.51	4190751.86	4.90552
565753.51	4190751.86	5.11825	565773.51	4190751.86	5.34278
565793.51	4190751.86	5.58474	565813.51	4190751.86	5.84332
565833.51	4190751.86	6.11143	565853.51	4190751.86	6.37848
565873.51	4190751.86	6.67608	565893.51	4190751.86	7.00178
565913.51	4190751.86	7.33421	565933.51	4190751.86	7.67820
565953.51	4190751.86	8.06586	565973.51	4190751.86	8.49082
565993.51	4190751.86	8.95745	566013.51	4190751.86	9.45832
566033.51	4190751.86	9.96706	566053.51	4190751.86	10.54193
566073.51	4190751.86	11.18739	566093.51	4190751.86	11.90926

566113.51 4190751.86 12.69990
566133.51 4190751.86 13.55272
566153.51 4190751.86 14.49104
566173.51 4190751.86 15.49413
566193.51 4190751.86 16.53745
566213.51 4190751.86 17.62372
566233.51 4190751.86 18.71840
566253.51 4190751.86 19.74136
566273.51 4190751.86 20.85964
566293.51 4190751.86 21.76118
566313.51 4190751.86 22.61342
566333.51 4190751.86 23.52674
566353.51 4190751.86 24.59247
566373.51 4190751.86 25.96757
566393.51 4190751.86 27.35408
566413.51 4190751.86 28.43096
566433.51 4190751.86 29.18339
566453.51 4190751.86 29.60573
566473.51 4190751.86 29.69458
566493.51 4190751.86 29.09991
566513.51 4190751.86 28.89556
566533.51 4190751.86 29.41839
566553.51 4190751.86 27.44931
566573.51 4190751.86 21.09040
566593.51 4190751.86 17.85033
566613.51 4190751.86 16.69746
566633.51 4190751.86 15.51755
566653.51 4190751.86 14.57227
566673.51 4190751.86 13.87259
566693.51 4190751.86 13.37631
566713.51 4190751.86 12.84720
566733.51 4190751.86 12.26968
566753.51 4190751.86 11.83827
566773.51 4190751.86 11.60870
566793.51 4190751.86 11.63896
566813.51 4190751.86 12.05772
566833.51 4190751.86 12.22227
566853.51 4190751.86 12.26814
566873.51 4190751.86 12.36990
566893.51 4190751.86 12.34122
566913.51 4190751.86 11.82235
566933.51 4190751.86 10.66212
566953.51 4190751.86 9.09172
566973.51 4190751.86 7.86855
565473.51 4190771.86 2.89197
565493.51 4190771.86 3.00978
565513.51 4190771.86 3.13246
565533.51 4190771.86 3.26071
565553.51 4190771.86 3.39660
565573.51 4190771.86 3.54074
565593.51 4190771.86 3.69239
565613.51 4190771.86 3.85682
565633.51 4190771.86 4.03326
565653.51 4190771.86 4.21217

565673.51 4190771.86 4.39618
565693.51 4190771.86 4.59245

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565713.51	4190771.86	4.80065	565733.51	4190771.86	5.01841
565753.51	4190771.86	5.24612	565773.51	4190771.86	5.48857
565793.51	4190771.86	5.74688	565813.51	4190771.86	6.01609
565833.51	4190771.86	6.30515	565853.51	4190771.86	6.59351
565873.51	4190771.86	6.90967	565893.51	4190771.86	7.25426
565913.51	4190771.86	7.61511	565933.51	4190771.86	7.99403
565953.51	4190771.86	8.40069	565973.51	4190771.86	8.83793
565993.51	4190771.86	9.31996	566013.51	4190771.86	9.84954
566033.51	4190771.86	10.40854	566053.51	4190771.86	11.05910
566073.51	4190771.86	11.79940	566093.51	4190771.86	12.60352
566113.51	4190771.86	13.50009	566133.51	4190771.86	14.53425
566153.51	4190771.86	15.69040	566173.51	4190771.86	16.93132

566193.51 4190771.86 18.27163
566213.51 4190771.86 19.66666
566233.51 4190771.86 21.09676
566253.51 4190771.86 22.58928
566273.51 4190771.86 24.09710
566293.51 4190771.86 25.36042
566313.51 4190771.86 26.49638
566333.51 4190771.86 27.69021
566353.51 4190771.86 29.16865
566373.51 4190771.86 30.97989
566393.51 4190771.86 32.80785
566413.51 4190771.86 34.39399
566433.51 4190771.86 35.36165
566453.51 4190771.86 35.73640
566473.51 4190771.86 35.67919
566493.51 4190771.86 35.00610
566513.51 4190771.86 34.80222
566533.51 4190771.86 32.79724
566553.51 4190771.86 25.64160
566573.51 4190771.86 21.26643
566593.51 4190771.86 18.86664
566613.51 4190771.86 17.75337
566633.51 4190771.86 16.67930
566653.51 4190771.86 15.70926
566673.51 4190771.86 14.86332
566693.51 4190771.86 14.14398
566713.51 4190771.86 13.43444
566733.51 4190771.86 12.76466
566753.51 4190771.86 12.14445
566773.51 4190771.86 11.63777
566793.51 4190771.86 11.31268
566813.51 4190771.86 11.07915
566833.51 4190771.86 10.94036
566853.51 4190771.86 11.45662
566873.51 4190771.86 12.04956
566893.51 4190771.86 12.06077
566913.51 4190771.86 11.71096
566933.51 4190771.86 10.99079
566953.51 4190771.86 9.91722
566973.51 4190771.86 8.92375
565473.51 4190791.86 2.90999
565493.51 4190791.86 3.03179
565513.51 4190791.86 3.15915
565533.51 4190791.86 3.29237
565553.51 4190791.86 3.43399
565573.51 4190791.86 3.58525
565593.51 4190791.86 3.74423
565613.51 4190791.86 3.91468
565633.51 4190791.86 4.10296
565653.51 4190791.86 4.28923
565673.51 4190791.86 4.47907
565693.51 4190791.86 4.68672
565713.51 4190791.86 4.90975
565733.51 4190791.86 5.14024

565753.51 4190791.86 5.38134
565773.51 4190791.86 5.64148

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565793.51	4190791.86	5.92031	565813.51	4190791.86	6.20608
565833.51	4190791.86	6.51280	565853.51	4190791.86	6.82339
565873.51	4190791.86	7.15761	565893.51	4190791.86	7.51897
565913.51	4190791.86	7.90336	565933.51	4190791.86	8.31212
565953.51	4190791.86	8.74568	565973.51	4190791.86	9.20552
565993.51	4190791.86	9.71320	566013.51	4190791.86	10.27974
566033.51	4190791.86	10.89383	566053.51	4190791.86	11.60113
566073.51	4190791.86	12.40970	566093.51	4190791.86	13.30684
566113.51	4190791.86	14.32533	566133.51	4190791.86	15.51752
566153.51	4190791.86	16.87674	566173.51	4190791.86	18.39620
566193.51	4190791.86	20.09334	566213.51	4190791.86	21.90621
566233.51	4190791.86	23.84169	566253.51	4190791.86	25.99820

566273.51 4190791.86 28.09442
566293.51 4190791.86 29.91432
566313.51 4190791.86 31.56149
566333.51 4190791.86 33.26666
566353.51 4190791.86 35.35734
566373.51 4190791.86 37.79749
566393.51 4190791.86 40.19415
566413.51 4190791.86 42.56533
566433.51 4190791.86 43.81182
566453.51 4190791.86 44.08737
566473.51 4190791.86 43.20275
566493.51 4190791.86 43.11132
566513.51 4190791.86 41.56305
566533.51 4190791.86 33.53776
566553.51 4190791.86 26.09072
566573.51 4190791.86 22.84093
566593.51 4190791.86 20.68788
566613.51 4190791.86 19.32752
566633.51 4190791.86 18.05215
566653.51 4190791.86 16.84244
566673.51 4190791.86 15.73361
566693.51 4190791.86 14.76684
566713.51 4190791.86 13.88273
566733.51 4190791.86 13.08346
566753.51 4190791.86 12.32031
566773.51 4190791.86 11.65672
566793.51 4190791.86 11.13930
566813.51 4190791.86 10.63567
566833.51 4190791.86 10.33168
566853.51 4190791.86 10.73065
566873.51 4190791.86 11.48806
566893.51 4190791.86 11.47399
566913.51 4190791.86 10.97425
566933.51 4190791.86 10.41481
566953.51 4190791.86 9.95176
566973.51 4190791.86 9.47965
565473.51 4190811.86 2.92689
565493.51 4190811.86 3.05216
565513.51 4190811.86 3.18379
565533.51 4190811.86 3.32100
565553.51 4190811.86 3.46824
565573.51 4190811.86 3.62632
565593.51 4190811.86 3.79193
565613.51 4190811.86 3.97006
565633.51 4190811.86 4.16786
565653.51 4190811.86 4.36157
565673.51 4190811.86 4.55997
565693.51 4190811.86 4.78148
565713.51 4190811.86 5.01860
565733.51 4190811.86 5.26506
565753.51 4190811.86 5.52050
565773.51 4190811.86 5.79850
565793.51 4190811.86 6.09986
565813.51 4190811.86 6.40760

565833.51 4190811.86 6.73518
565853.51 4190811.86 7.06840

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565873.51	4190811.86	7.42548	565893.51	4190811.86	7.80844
565913.51	4190811.86	8.21628	565933.51	4190811.86	8.65204
565953.51	4190811.86	9.11538	565973.51	4190811.86	9.60724
565993.51	4190811.86	10.14821	566013.51	4190811.86	10.75474
566033.51	4190811.86	11.43003	566053.51	4190811.86	12.17567
566073.51	4190811.86	13.03288	566093.51	4190811.86	14.02974
566113.51	4190811.86	15.17753	566133.51	4190811.86	16.49456
566153.51	4190811.86	18.04962	566173.51	4190811.86	19.86854
566193.51	4190811.86	21.96828	566213.51	4190811.86	24.30935
566233.51	4190811.86	26.93677	566253.51	4190811.86	30.00324
566273.51	4190811.86	33.00188	566293.51	4190811.86	35.74599
566313.51	4190811.86	38.35453	566333.51	4190811.86	41.00982

566353.51 4190811.86 44.08352
566373.51 4190811.86 47.50213
566393.51 4190811.86 50.60732
566413.51 4190811.86 54.25552
566433.51 4190811.86 55.92885
566453.51 4190811.86 55.43095
566473.51 4190811.86 55.48455
566493.51 4190811.86 51.51161
566513.51 4190811.86 46.35038
566533.51 4190811.86 36.77474
566553.51 4190811.86 29.08103
566573.51 4190811.86 25.29223
566593.51 4190811.86 22.87104
566613.51 4190811.86 21.00862
566633.51 4190811.86 19.32276
566653.51 4190811.86 17.74447
566673.51 4190811.86 16.33011
566693.51 4190811.86 15.15489
566713.51 4190811.86 14.15017
566733.51 4190811.86 13.18431
566753.51 4190811.86 12.32295
566773.51 4190811.86 11.58301
566793.51 4190811.86 10.95186
566813.51 4190811.86 10.37345
566833.51 4190811.86 10.03975
566853.51 4190811.86 10.07271
566873.51 4190811.86 10.49997
566893.51 4190811.86 10.53640
566913.51 4190811.86 9.58214
566933.51 4190811.86 8.71449
566953.51 4190811.86 8.52312
566973.51 4190811.86 8.39325
565473.51 4190831.86 2.94501
565493.51 4190831.86 3.07272
565513.51 4190831.86 3.20742
565533.51 4190831.86 3.34761
565553.51 4190831.86 3.49953
565573.51 4190831.86 3.66349
565593.51 4190831.86 3.83243
565613.51 4190831.86 4.02268
565633.51 4190831.86 4.22255
565653.51 4190831.86 4.42518
565673.51 4190831.86 4.63916
565693.51 4190831.86 4.87476
565713.51 4190831.86 5.12437
565733.51 4190831.86 5.39310
565753.51 4190831.86 5.66528
565773.51 4190831.86 5.95951
565793.51 4190831.86 6.28263
565813.51 4190831.86 6.62040
565833.51 4190831.86 6.97799
565853.51 4190831.86 7.33274
565873.51 4190831.86 7.73425
565893.51 4190831.86 8.16552

565913.51 4190831.86 8.59501
565933.51 4190831.86 9.06164

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4190831.86	9.53999	565973.51	4190831.86	10.09176
565993.51	4190831.86	10.68038	566013.51	4190831.86	11.31850
566033.51	4190831.86	12.07401	566053.51	4190831.86	12.82665
566073.51	4190831.86	13.72737	566093.51	4190831.86	14.85936
566113.51	4190831.86	16.13298	566133.51	4190831.86	17.49490
566153.51	4190831.86	19.35015	566173.51	4190831.86	21.45081
566193.51	4190831.86	24.07221	566213.51	4190831.86	27.04880
566233.51	4190831.86	30.37793	566253.51	4190831.86	34.38066
566273.51	4190831.86	38.86228	566393.51	4190831.86	68.45364
566413.51	4190831.86	72.58566	566433.51	4190831.86	74.22196
566453.51	4190831.86	71.53728	566473.51	4190831.86	68.39692
566493.51	4190831.86	59.45612	566513.51	4190831.86	51.77873

566533.51 4190831.86 42.25307
566553.51 4190831.86 33.75400
566573.51 4190831.86 28.50543
566593.51 4190831.86 25.21554
566613.51 4190831.86 22.50235
566633.51 4190831.86 20.26663
566653.51 4190831.86 18.35134
566673.51 4190831.86 16.69704
566693.51 4190831.86 15.28650
566713.51 4190831.86 14.16190
566733.51 4190831.86 13.11155
566753.51 4190831.86 12.21296
566773.51 4190831.86 11.45001
566793.51 4190831.86 10.80420
566813.51 4190831.86 10.29164
566833.51 4190831.86 9.86095
566853.51 4190831.86 9.60289
566873.51 4190831.86 9.38171
566893.51 4190831.86 9.00763
566913.51 4190831.86 8.51928
566933.51 4190831.86 8.01044
566953.51 4190831.86 7.70828
566973.51 4190831.86 7.54731
565473.51 4190851.86 2.95772
565493.51 4190851.86 3.08723
565513.51 4190851.86 3.22534
565533.51 4190851.86 3.36936
565553.51 4190851.86 3.52603
565573.51 4190851.86 3.69512
565593.51 4190851.86 3.86846
565613.51 4190851.86 4.06756
565633.51 4190851.86 4.27601
565653.51 4190851.86 4.48845
565673.51 4190851.86 4.71362
565693.51 4190851.86 4.96129
565713.51 4190851.86 5.22726
565733.51 4190851.86 5.51500
565753.51 4190851.86 5.80728
565773.51 4190851.86 6.12274
565793.51 4190851.86 6.46869
565813.51 4190851.86 6.83415
565833.51 4190851.86 7.22443
565853.51 4190851.86 7.60684
565873.51 4190851.86 8.04640
565893.51 4190851.86 8.52117
565913.51 4190851.86 8.99289
565933.51 4190851.86 9.49694
565953.51 4190851.86 10.00357
565973.51 4190851.86 10.60544
565993.51 4190851.86 11.23333
566013.51 4190851.86 11.89882
566033.51 4190851.86 12.70864
566053.51 4190851.86 13.47717
566073.51 4190851.86 14.47251

566093.51 4190851.86 15.69210
566113.51 4190851.86 17.05099

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566133.51	4190851.86	18.55704	566153.51	4190851.86	20.75296
566173.51	4190851.86	23.13376	566193.51	4190851.86	26.18327
566213.51	4190851.86	29.72973	566233.51	4190851.86	33.84494
566253.51	4190851.86	39.07800	566273.51	4190851.86	45.81590
566813.51	4190851.86	10.20668	566833.51	4190851.86	9.73006
566853.51	4190851.86	9.31034	566873.51	4190851.86	8.85608
566893.51	4190851.86	8.38582	566913.51	4190851.86	8.01006
566933.51	4190851.86	7.63932	566953.51	4190851.86	7.28397
566973.51	4190851.86	7.06062	565473.51	4190871.86	2.96731
565493.51	4190871.86	3.09952	565513.51	4190871.86	3.24026
565533.51	4190871.86	3.38739	565553.51	4190871.86	3.54804
565573.51	4190871.86	3.72183	565593.51	4190871.86	3.90079

565613.51 4190871.86 4.10671
565633.51 4190871.86 4.32471
565653.51 4190871.86 4.54751
565673.51 4190871.86 4.78260
565693.51 4190871.86 5.04114
565713.51 4190871.86 5.32530
565733.51 4190871.86 5.62981
565753.51 4190871.86 5.94418
565773.51 4190871.86 6.28461
565793.51 4190871.86 6.65518
565813.51 4190871.86 7.04796
565833.51 4190871.86 7.47362
565853.51 4190871.86 7.89061
565873.51 4190871.86 8.36757
565893.51 4190871.86 8.88815
565913.51 4190871.86 9.41721
565933.51 4190871.86 9.96785
565953.51 4190871.86 10.51536
565973.51 4190871.86 11.16403
565993.51 4190871.86 11.82794
566013.51 4190871.86 12.52186
566033.51 4190871.86 13.36321
566053.51 4190871.86 14.16019
566073.51 4190871.86 15.29632
566093.51 4190871.86 16.55545
566113.51 4190871.86 17.96195
566133.51 4190871.86 19.72297
566153.51 4190871.86 22.30710
566173.51 4190871.86 24.95448
566193.51 4190871.86 28.26142
566213.51 4190871.86 32.21240
566233.51 4190871.86 37.09107
566253.51 4190871.86 43.74990
566273.51 4190871.86 53.59802
566813.51 4190871.86 10.06089
566833.51 4190871.86 9.63840
566853.51 4190871.86 9.09075
566873.51 4190871.86 8.58338
566893.51 4190871.86 8.15086
566913.51 4190871.86 7.74478
566933.51 4190871.86 7.36868
566953.51 4190871.86 7.04089
566973.51 4190871.86 6.79392
565473.51 4190891.86 2.97509
565493.51 4190891.86 3.11399
565513.51 4190891.86 3.25503
565533.51 4190891.86 3.40301
565553.51 4190891.86 3.56585
565573.51 4190891.86 3.74463
565593.51 4190891.86 3.93421
565613.51 4190891.86 4.14325
565633.51 4190891.86 4.36583
565653.51 4190891.86 4.59941
565673.51 4190891.86 4.84801

565693.51 4190891.86 5.11855
565713.51 4190891.86 5.41918

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565733.51	4190891.86	5.73531	565753.51	4190891.86	6.07226
565773.51	4190891.86	6.44096	565793.51	4190891.86	6.83862
565813.51	4190891.86	7.25409	565833.51	4190891.86	7.72265
565853.51	4190891.86	8.18568	565873.51	4190891.86	8.71436
565893.51	4190891.86	9.29838	565913.51	4190891.86	9.90128
565933.51	4190891.86	10.49262	565953.51	4190891.86	11.08608
565973.51	4190891.86	11.77457	565993.51	4190891.86	12.51502
566013.51	4190891.86	13.29304	566033.51	4190891.86	14.14031
566053.51	4190891.86	15.06286	566073.51	4190891.86	16.21345
566093.51	4190891.86	17.48946	566113.51	4190891.86	18.94239
566133.51	4190891.86	20.80499	566153.51	4190891.86	23.69786
566173.51	4190891.86	26.72886	566193.51	4190891.86	30.29069

566213.51 4190891.86 34.65094
566233.51 4190891.86 40.27927
566253.51 4190891.86 48.11513
566273.51 4190891.86 60.08083
565473.51 4190911.86 2.97555
565493.51 4190911.86 3.11548
565513.51 4190911.86 3.26060
565533.51 4190911.86 3.41290
565553.51 4190911.86 3.57944
565573.51 4190911.86 3.76237
565593.51 4190911.86 3.95900
565613.51 4190911.86 4.17316
565633.51 4190911.86 4.39934
565653.51 4190911.86 4.64450
565673.51 4190911.86 4.90763
565693.51 4190911.86 5.18949
565713.51 4190911.86 5.49971
565733.51 4190911.86 5.83121
565753.51 4190911.86 6.18993
565773.51 4190911.86 6.58250
565793.51 4190911.86 7.00767
565813.51 4190911.86 7.45881
565833.51 4190911.86 7.96843
565853.51 4190911.86 8.48566
565873.51 4190911.86 9.07183
565893.51 4190911.86 9.71532
565913.51 4190911.86 10.38234
565933.51 4190911.86 11.04746
565953.51 4190911.86 11.71884
565973.51 4190911.86 12.48352
565993.51 4190911.86 13.30580
566013.51 4190911.86 14.15694
566033.51 4190911.86 15.03851
566053.51 4190911.86 16.12879
566073.51 4190911.86 17.28645
566093.51 4190911.86 18.55003
566113.51 4190911.86 20.04671
566133.51 4190911.86 22.03150
566153.51 4190911.86 25.00430
566173.51 4190911.86 28.13065
566193.51 4190911.86 31.81218
566213.51 4190911.86 36.52592
566233.51 4190911.86 42.79512
566253.51 4190911.86 51.37169
566273.51 4190911.86 64.63415
565473.51 4190931.86 2.97278
565493.51 4190931.86 3.11185
565513.51 4190931.86 3.26142
565533.51 4190931.86 3.41875
565553.51 4190931.86 3.58925
565573.51 4190931.86 3.77545
565593.51 4190931.86 3.97704
565613.51 4190931.86 4.19643
565633.51 4190931.86 4.42565

565653.51 4190931.86 4.68199
565673.51 4190931.86 4.96013

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565693.51	4190931.86	5.25313	565713.51	4190931.86	5.56743
565733.51	4190931.86	5.91586	565753.51	4190931.86	6.29483
565773.51	4190931.86	6.70855	565793.51	4190931.86	7.16156
565813.51	4190931.86	7.65680	565833.51	4190931.86	8.20563
565853.51	4190931.86	8.78463	565873.51	4190931.86	9.43343
565893.51	4190931.86	10.13327	565913.51	4190931.86	10.85843
565933.51	4190931.86	11.63220	565953.51	4190931.86	12.41692
565973.51	4190931.86	13.30326	565993.51	4190931.86	14.22002
566013.51	4190931.86	15.13562	566033.51	4190931.86	16.09778
566053.51	4190931.86	17.41217	566073.51	4190931.86	18.57198
566093.51	4190931.86	19.78773	566113.51	4190931.86	21.34476
566133.51	4190931.86	23.48144	566153.51	4190931.86	26.20402

566173.51 4190931.86 29.02552
566193.51 4190931.86 32.68109
566213.51 4190931.86 37.73769
566233.51 4190931.86 44.52060
566253.51 4190931.86 53.28899
566273.51 4190931.86 66.70803
565473.51 4190951.86 2.97351
565493.51 4190951.86 3.11351
565513.51 4190951.86 3.26338
565533.51 4190951.86 3.42440
565553.51 4190951.86 3.59825
565573.51 4190951.86 3.78676
565593.51 4190951.86 3.99110
565613.51 4190951.86 4.20984
565633.51 4190951.86 4.44379
565653.51 4190951.86 4.71417
565673.51 4190951.86 5.01030
565693.51 4190951.86 5.31799
565713.51 4190951.86 5.63582
565733.51 4190951.86 5.99080
565753.51 4190951.86 6.38899
565773.51 4190951.86 6.82931
565793.51 4190951.86 7.31224
565813.51 4190951.86 7.84215
565833.51 4190951.86 8.43346
565853.51 4190951.86 9.07796
565873.51 4190951.86 9.79551
565893.51 4190951.86 10.58782
565913.51 4190951.86 11.43920
565933.51 4190951.86 12.32411
565953.51 4190951.86 13.19983
565973.51 4190951.86 14.24245
565993.51 4190951.86 15.30877
566013.51 4190951.86 16.34255
566033.51 4190951.86 17.44523
566053.51 4190951.86 19.12295
566073.51 4190951.86 20.38111
566093.51 4190951.86 21.65750
566113.51 4190951.86 23.18497
566133.51 4190951.86 25.24763
566153.51 4190951.86 28.29661
565473.51 4190971.86 2.97379
565493.51 4190971.86 3.11306
565513.51 4190971.86 3.26015
565533.51 4190971.86 3.42375
565553.51 4190971.86 3.60079
565573.51 4190971.86 3.79184
565593.51 4190971.86 3.99923
565613.51 4190971.86 4.22010
565633.51 4190971.86 4.45757
565653.51 4190971.86 4.72929
565673.51 4190971.86 5.02993
565693.51 4190971.86 5.34850
565713.51 4190971.86 5.67904

565733.51 4190971.86 6.04911
565753.51 4190971.86 6.46592

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4190971.86	6.93031	565793.51	4190971.86	7.44376
565813.51	4190971.86	8.01087	565833.51	4190971.86	8.64403
565853.51	4190971.86	9.34564	565873.51	4190971.86	10.13416
565893.51	4190971.86	11.01977	565913.51	4190971.86	11.99668
565933.51	4190971.86	13.02401	565953.51	4190971.86	14.04325
565973.51	4190971.86	15.27198	565993.51	4190971.86	16.55189
566013.51	4190971.86	17.81490	566033.51	4190971.86	19.15768
566053.51	4190971.86	21.12527	566073.51	4190971.86	22.54623
566093.51	4190971.86	23.94301	566113.51	4190971.86	25.50393
566133.51	4190971.86	27.58152	566153.51	4190971.86	30.98600
565473.51	4190991.86	2.97198	565493.51	4190991.86	3.10961
565513.51	4190991.86	3.25290	565533.51	4190991.86	3.41821

565553.51 4190991.86 3.59797
565573.51 4190991.86 3.79121
565593.51 4190991.86 4.00137
565613.51 4190991.86 4.22638
565633.51 4190991.86 4.46622
565653.51 4190991.86 4.72979
565673.51 4190991.86 5.02354
565693.51 4190991.86 5.34933
565713.51 4190991.86 5.69921
565733.51 4190991.86 6.09141
565753.51 4190991.86 6.52445
565773.51 4190991.86 7.00964
565793.51 4190991.86 7.55363
565813.51 4190991.86 8.15809
565833.51 4190991.86 8.83021
565853.51 4190991.86 9.57708
565873.51 4190991.86 10.43630
565893.51 4190991.86 11.41146
565913.51 4190991.86 12.50011
565933.51 4190991.86 13.70164
565953.51 4190991.86 14.93099
565973.51 4190991.86 16.37209
565993.51 4190991.86 17.95708
566013.51 4190991.86 19.62591
566033.51 4190991.86 21.36958
566053.51 4190991.86 23.38963
566073.51 4190991.86 25.08259
566093.51 4190991.86 26.68886
566113.51 4190991.86 28.46294
566133.51 4190991.86 30.82070
566153.51 4190991.86 34.44961
565473.51 4191011.86 2.95877
565493.51 4191011.86 3.09723
565513.51 4191011.86 3.24538
565533.51 4191011.86 3.41130
565553.51 4191011.86 3.59055
565573.51 4191011.86 3.78334
565593.51 4191011.86 3.99298
565613.51 4191011.86 4.22046
565633.51 4191011.86 4.46858
565653.51 4191011.86 4.74264
565673.51 4191011.86 5.04468
565693.51 4191011.86 5.37586
565713.51 4191011.86 5.73918
565733.51 4191011.86 6.13311
565753.51 4191011.86 6.58206
565773.51 4191011.86 7.08434
565793.51 4191011.86 7.64547
565813.51 4191011.86 8.27630
565833.51 4191011.86 8.98794
565853.51 4191011.86 9.79120
565873.51 4191011.86 10.71901
565893.51 4191011.86 11.78894
565913.51 4191011.86 13.01026

565933.51 4191011.86 14.37957
565953.51 4191011.86 15.82788

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565973.51	4191011.86	17.54720	565993.51	4191011.86	19.47178
566013.51	4191011.86	21.54432	566033.51	4191011.86	23.74337
566053.51	4191011.86	26.20863	566073.51	4191011.86	28.32753
566093.51	4191011.86	30.26730	566113.51	4191011.86	32.42814
566133.51	4191011.86	35.25996	565473.51	4191031.86	2.94455
565493.51	4191031.86	3.08545	565513.51	4191031.86	3.23525
565533.51	4191031.86	3.40129	565553.51	4191031.86	3.58127
565573.51	4191031.86	3.77658	565593.51	4191031.86	3.98984
565613.51	4191031.86	4.21891	565633.51	4191031.86	4.46717
565653.51	4191031.86	4.74514	565673.51	4191031.86	5.05203
565693.51	4191031.86	5.38918	565713.51	4191031.86	5.76314
565733.51	4191031.86	6.16170	565753.51	4191031.86	6.62299

565773.51 4191031.86 7.14020
565793.51 4191031.86 7.71806
565813.51 4191031.86 8.37167
565833.51 4191031.86 9.11499
565853.51 4191031.86 9.96697
565873.51 4191031.86 10.95798
565893.51 4191031.86 12.11834
565913.51 4191031.86 13.46960
565933.51 4191031.86 15.01359
565953.51 4191031.86 16.72751
565973.51 4191031.86 18.77057
565993.51 4191031.86 21.09947
566013.51 4191031.86 23.70007
566033.51 4191031.86 26.57914
566053.51 4191031.86 29.78828
566073.51 4191031.86 32.62729
566093.51 4191031.86 35.28925
566113.51 4191031.86 38.23939
566133.51 4191031.86 41.95832
565473.51 4191051.86 2.92981
565493.51 4191051.86 3.07401
565513.51 4191051.86 3.22271
565533.51 4191051.86 3.38835
565553.51 4191051.86 3.57039
565573.51 4191051.86 3.77121
565593.51 4191051.86 3.99246
565613.51 4191051.86 4.22283
565633.51 4191051.86 4.46296
565653.51 4191051.86 4.73719
565673.51 4191051.86 5.04579
565693.51 4191051.86 5.38862
565713.51 4191051.86 5.77127
565733.51 4191051.86 6.17783
565753.51 4191051.86 6.64726
565773.51 4191051.86 7.17755
565793.51 4191051.86 7.77412
565813.51 4191051.86 8.44795
565833.51 4191051.86 9.21160
565853.51 4191051.86 10.10017
565873.51 4191051.86 11.14598
565893.51 4191051.86 12.38415
565913.51 4191051.86 13.84906
565933.51 4191051.86 15.56965
565953.51 4191051.86 17.60758
565973.51 4191051.86 19.99781
565993.51 4191051.86 22.78214
566013.51 4191051.86 26.07607
566033.51 4191051.86 30.00324
566053.51 4191051.86 34.35228
566073.51 4191051.86 38.41753
566093.51 4191051.86 42.75337
566113.51 4191051.86 47.48950
566133.51 4191051.86 53.23366
565473.51 4191071.86 2.91819

565493.51 4191071.86 3.05943
565513.51 4191071.86 3.20893

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191071.86	3.37632	565553.51	4191071.86	3.55936
565573.51	4191071.86	3.76136	565593.51	4191071.86	3.98442
565613.51	4191071.86	4.21003	565633.51	4191071.86	4.44935
565653.51	4191071.86	4.72698	565673.51	4191071.86	5.03890
565693.51	4191071.86	5.38367	565713.51	4191071.86	5.76758
565733.51	4191071.86	6.17998	565753.51	4191071.86	6.65681
565773.51	4191071.86	7.19506	565793.51	4191071.86	7.80505
565813.51	4191071.86	8.50153	565833.51	4191071.86	9.28559
565853.51	4191071.86	10.20484	565873.51	4191071.86	11.27505
565893.51	4191071.86	12.56513	565913.51	4191071.86	14.13513
565933.51	4191071.86	16.01326	565953.51	4191071.86	18.30785
565973.51	4191071.86	21.05516	565993.51	4191071.86	24.41098

566013.51 4191071.86 28.57549
566033.51 4191071.86 33.75247
566053.51 4191071.86 39.95260
566073.51 4191071.86 46.96736
565473.51 4191091.86 2.90341
565493.51 4191091.86 3.04359
565513.51 4191091.86 3.19345
565533.51 4191091.86 3.35965
565553.51 4191091.86 3.54209
565573.51 4191091.86 3.74453
565593.51 4191091.86 3.96776
565613.51 4191091.86 4.19282
565633.51 4191091.86 4.43177
565653.51 4191091.86 4.71056
565673.51 4191091.86 5.02537
565693.51 4191091.86 5.37219
565713.51 4191091.86 5.75482
565733.51 4191091.86 6.16901
565753.51 4191091.86 6.65372
565773.51 4191091.86 7.20078
565793.51 4191091.86 7.81911
565813.51 4191091.86 8.52607
565833.51 4191091.86 9.32470
565853.51 4191091.86 10.26728
565873.51 4191091.86 11.35184
565893.51 4191091.86 12.67464
565913.51 4191091.86 14.31861
565933.51 4191091.86 16.32562
565953.51 4191091.86 18.83263
565973.51 4191091.86 21.92600
565993.51 4191091.86 25.88752
566013.51 4191091.86 31.00450
566033.51 4191091.86 37.62980
566053.51 4191091.86 46.40345
566073.51 4191091.86 58.33638
565473.51 4191111.86 2.88538
565493.51 4191111.86 3.02695
565513.51 4191111.86 3.17684
565533.51 4191111.86 3.33826
565553.51 4191111.86 3.51778
565573.51 4191111.86 3.71900
565593.51 4191111.86 3.94116
565613.51 4191111.86 4.17184
565633.51 4191111.86 4.41065
565653.51 4191111.86 4.68820
565673.51 4191111.86 5.00478
565693.51 4191111.86 5.35605
565713.51 4191111.86 5.73572
565733.51 4191111.86 6.14649
565753.51 4191111.86 6.64036
565773.51 4191111.86 7.20155
565793.51 4191111.86 7.82521
565813.51 4191111.86 8.51953
565833.51 4191111.86 9.32889

565853.51 4191111.86 10.28920
565873.51 4191111.86 11.39180

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565893.51	4191111.86	12.73043	565913.51	4191111.86	14.40451
565933.51	4191111.86	16.50193	565953.51	4191111.86	19.17402
565973.51	4191111.86	22.60793	565993.51	4191111.86	27.16729
566013.51	4191111.86	33.20279	566033.51	4191111.86	41.29121
566053.51	4191111.86	53.13700	566073.51	4191111.86	70.95010
565473.51	4191131.86	2.86986	565493.51	4191131.86	3.01002
565513.51	4191131.86	3.15758	565533.51	4191131.86	3.31705
565553.51	4191131.86	3.49593	565573.51	4191131.86	3.69443
565593.51	4191131.86	3.91060	565613.51	4191131.86	4.14375
565633.51	4191131.86	4.38240	565653.51	4191131.86	4.66094
565673.51	4191131.86	4.97108	565693.51	4191131.86	5.31454
565713.51	4191131.86	5.70541	565733.51	4191131.86	6.11127

565753.51 4191131.86 6.60493
565773.51 4191131.86 7.17091
565793.51 4191131.86 7.80135
565813.51 4191131.86 8.49904
565833.51 4191131.86 9.30247
565853.51 4191131.86 10.28134
565873.51 4191131.86 11.40575
565893.51 4191131.86 12.76452
565913.51 4191131.86 14.45204
565933.51 4191131.86 16.56352
565953.51 4191131.86 19.37660
565973.51 4191131.86 23.03040
565993.51 4191131.86 27.93543
566013.51 4191131.86 34.67414
566033.51 4191131.86 44.40045
566053.51 4191131.86 60.19180
566073.51 4191131.86 85.08017
566093.51 4191131.86 133.78714
565473.51 4191151.86 2.85333
565493.51 4191151.86 2.98911
565513.51 4191151.86 3.13698
565533.51 4191151.86 3.29510
565553.51 4191151.86 3.47290
565573.51 4191151.86 3.66841
565593.51 4191151.86 3.87877
565613.51 4191151.86 4.11079
565633.51 4191151.86 4.35065
565653.51 4191151.86 4.62808
565673.51 4191151.86 4.93149
565693.51 4191151.86 5.26766
565713.51 4191151.86 5.66311
565733.51 4191151.86 6.06665
565753.51 4191151.86 6.55493
565773.51 4191151.86 7.11581
565793.51 4191151.86 7.74736
565813.51 4191151.86 8.45324
565833.51 4191151.86 9.24856
565853.51 4191151.86 10.23297
565873.51 4191151.86 11.37234
565893.51 4191151.86 12.74323
565913.51 4191151.86 14.42293
565933.51 4191151.86 16.50833
565953.51 4191151.86 19.39368
565973.51 4191151.86 23.14542
565993.51 4191151.86 28.20053
566013.51 4191151.86 35.37333
566033.51 4191151.86 46.39113
566053.51 4191151.86 65.94654
566073.51 4191151.86 97.27456
566093.51 4191151.86 166.42128
565473.51 4191171.86 2.83543
565493.51 4191171.86 2.96284
565513.51 4191171.86 3.11547
565533.51 4191171.86 3.27240

565553.51 4191171.86 3.44765
565573.51 4191171.86 3.64037

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191171.86	3.84690	565613.51	4191171.86	4.07231
565633.51	4191171.86	4.31616	565653.51	4191171.86	4.58737
565673.51	4191171.86	4.88698	565693.51	4191171.86	5.22209
565713.51	4191171.86	5.60429	565733.51	4191171.86	6.01295
565753.51	4191171.86	6.48973	565773.51	4191171.86	7.02878
565793.51	4191171.86	7.64718	565813.51	4191171.86	8.36337
565833.51	4191171.86	9.16717	565853.51	4191171.86	10.12263
565873.51	4191171.86	11.26157	565893.51	4191171.86	12.62525
565913.51	4191171.86	14.28147	565933.51	4191171.86	16.34895
565953.51	4191171.86	19.17273	565973.51	4191171.86	22.89130
565993.51	4191171.86	28.08863	566013.51	4191171.86	35.53240
566033.51	4191171.86	46.76929	566053.51	4191171.86	66.26789

566073.51 4191171.86 101.76399
566093.51 4191171.86 179.85710
565473.51 4191191.86 2.81277
565493.51 4191191.86 2.93839
565513.51 4191191.86 3.11320
565533.51 4191191.86 3.26675
565553.51 4191191.86 3.43010
565573.51 4191191.86 3.60898
565593.51 4191191.86 3.80620
565613.51 4191191.86 4.03630
565633.51 4191191.86 4.27925
565653.51 4191191.86 4.54705
565673.51 4191191.86 4.84069
565693.51 4191191.86 5.16623
565713.51 4191191.86 5.53342
565733.51 4191191.86 5.94485
565753.51 4191191.86 6.41108
565773.51 4191191.86 6.93600
565793.51 4191191.86 7.54540
565813.51 4191191.86 8.25706
565833.51 4191191.86 9.03771
565853.51 4191191.86 9.96778
565873.51 4191191.86 11.08837
565893.51 4191191.86 12.42877
565913.51 4191191.86 14.05036
565933.51 4191191.86 16.07773
565953.51 4191191.86 18.78931
565973.51 4191191.86 22.38429
565993.51 4191191.86 27.37951
566013.51 4191191.86 34.51119
566033.51 4191191.86 45.23431
566053.51 4191191.86 63.34944
566073.51 4191191.86 97.59247
566093.51 4191191.86 175.43717
565473.51 4191211.86 2.78814
565493.51 4191211.86 2.91487
565513.51 4191211.86 3.10078
565533.51 4191211.86 3.24701
565553.51 4191211.86 3.39938
565573.51 4191211.86 3.57038
565593.51 4191211.86 3.76621
565613.51 4191211.86 3.99927
565633.51 4191211.86 4.23833
565653.51 4191211.86 4.50200
565673.51 4191211.86 4.78933
565693.51 4191211.86 5.10502
565713.51 4191211.86 5.45961
565733.51 4191211.86 5.86947
565753.51 4191211.86 6.32520
565773.51 4191211.86 6.83848
565793.51 4191211.86 7.43638
565813.51 4191211.86 8.13226
565833.51 4191211.86 8.87929
565853.51 4191211.86 9.78520

565873.51 4191211.86 10.87596
565893.51 4191211.86 12.17660

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565913.51	4191211.86	13.74687	565933.51	4191211.86	15.70048
565953.51	4191211.86	18.25832	565973.51	4191211.86	21.63614
565993.51	4191211.86	26.18397	566013.51	4191211.86	32.59323
566033.51	4191211.86	42.18162	566053.51	4191211.86	57.70808
566073.51	4191211.86	85.16679	566093.51	4191211.86	143.30182
565473.51	4191231.86	2.76200	565493.51	4191231.86	2.89265
565513.51	4191231.86	3.05491	565533.51	4191231.86	3.18489
565553.51	4191231.86	3.33330	565573.51	4191231.86	3.51668
565593.51	4191231.86	3.73427	565613.51	4191231.86	3.95961
565633.51	4191231.86	4.18914	565653.51	4191231.86	4.44550
565673.51	4191231.86	4.72805	565693.51	4191231.86	5.04147
565713.51	4191231.86	5.39335	565733.51	4191231.86	5.79413

565753.51 4191231.86 6.24073
565773.51 4191231.86 6.74415
565793.51 4191231.86 7.31927
565813.51 4191231.86 7.97732
565833.51 4191231.86 8.71322
565853.51 4191231.86 9.60418
565873.51 4191231.86 10.66363
565893.51 4191231.86 11.91177
565913.51 4191231.86 13.39552
565933.51 4191231.86 15.21273
565953.51 4191231.86 17.63258
565973.51 4191231.86 20.64758
565993.51 4191231.86 24.67318
566013.51 4191231.86 30.34042
566033.51 4191231.86 38.61844
566053.51 4191231.86 50.74558
566073.51 4191231.86 69.74274
566093.51 4191231.86 99.98111
566113.51 4191231.86 139.84928
565473.51 4191251.86 2.73567
565493.51 4191251.86 2.86280
565513.51 4191251.86 3.01504
565533.51 4191251.86 3.15411
565553.51 4191251.86 3.30958
565573.51 4191251.86 3.49200
565593.51 4191251.86 3.70072
565613.51 4191251.86 3.91750
565633.51 4191251.86 4.13988
565653.51 4191251.86 4.38821
565673.51 4191251.86 4.66453
565693.51 4191251.86 4.97161
565713.51 4191251.86 5.31495
565733.51 4191251.86 5.70595
565753.51 4191251.86 6.13384
565773.51 4191251.86 6.62334
565793.51 4191251.86 7.17834
565813.51 4191251.86 7.80413
565833.51 4191251.86 8.52247
565853.51 4191251.86 9.37209
565873.51 4191251.86 10.38742
565893.51 4191251.86 11.57440
565913.51 4191251.86 12.96539
565933.51 4191251.86 14.64259
565953.51 4191251.86 16.81784
565973.51 4191251.86 19.42576
565993.51 4191251.86 22.86580
566013.51 4191251.86 27.54893
566033.51 4191251.86 34.07524
566053.51 4191251.86 43.25830
566073.51 4191251.86 55.22278
566093.51 4191251.86 70.12248
566113.51 4191251.86 84.22721
566133.51 4191251.86 85.83080
566153.51 4191251.86 74.25376

566173.51 4191251.86 56.56008
566193.51 4191251.86 45.02097

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566213.51	4191251.86	37.62305	566233.51	4191251.86	32.54312
566253.51	4191251.86	28.49522	566273.51	4191251.86	24.83750
566293.51	4191251.86	21.67355	566313.51	4191251.86	19.18230
566413.51	4191251.86	11.79515	566433.51	4191251.86	10.90102
566453.51	4191251.86	10.12656	566473.51	4191251.86	9.44949
566493.51	4191251.86	8.85848	566513.51	4191251.86	8.37393
566533.51	4191251.86	7.94622	565473.51	4191271.86	2.70707
565493.51	4191271.86	2.82180	565513.51	4191271.86	2.96849
565533.51	4191271.86	3.10958	565553.51	4191271.86	3.26829
565573.51	4191271.86	3.44413	565593.51	4191271.86	3.63969
565613.51	4191271.86	3.87260	565633.51	4191271.86	4.08926
565653.51	4191271.86	4.33067	565673.51	4191271.86	4.59910

565693.51 4191271.86 4.89717
565713.51 4191271.86 5.22807
565733.51 4191271.86 5.60763
565753.51 4191271.86 6.01147
565773.51 4191271.86 6.48346
565793.51 4191271.86 7.01757
565813.51 4191271.86 7.61390
565833.51 4191271.86 8.31098
565853.51 4191271.86 9.10328
565873.51 4191271.86 10.06497
565893.51 4191271.86 11.17882
565913.51 4191271.86 12.46812
565933.51 4191271.86 14.00153
565953.51 4191271.86 15.87574
565973.51 4191271.86 18.06775
565993.51 4191271.86 20.92099
566013.51 4191271.86 24.57481
566033.51 4191271.86 29.39625
566053.51 4191271.86 36.33829
566073.51 4191271.86 43.60579
566093.51 4191271.86 51.19465
566113.51 4191271.86 54.93819
566133.51 4191271.86 50.71283
566153.51 4191271.86 42.51512
566173.51 4191271.86 33.18936
566193.51 4191271.86 29.34907
566213.51 4191271.86 25.68451
566233.51 4191271.86 22.78115
566253.51 4191271.86 20.46806
566273.51 4191271.86 18.49013
566293.51 4191271.86 16.80506
566313.51 4191271.86 15.34902
566413.51 4191271.86 10.33240
566433.51 4191271.86 9.65687
566453.51 4191271.86 9.05746
566473.51 4191271.86 8.51711
566493.51 4191271.86 8.03881
566513.51 4191271.86 7.62310
566533.51 4191271.86 7.25587
566553.51 4191271.86 6.92371
566573.51 4191271.86 6.61203
565473.51 4191291.86 2.67264
565493.51 4191291.86 2.75430
565513.51 4191291.86 2.89440
565533.51 4191291.86 2.98604
565553.51 4191291.86 3.11787
565573.51 4191291.86 3.27736
565593.51 4191291.86 3.47974
565613.51 4191291.86 3.82426
565633.51 4191291.86 4.03937
565653.51 4191291.86 4.27979
565673.51 4191291.86 4.54151
565693.51 4191291.86 4.82645
565713.51 4191291.86 5.13922

565733.51 4191291.86 5.49701
565753.51 4191291.86 5.88632

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565773.51	4191291.86	6.33139	565793.51	4191291.86	6.83956
565813.51	4191291.86	7.42384	565833.51	4191291.86	8.11551
565853.51	4191291.86	8.84257	565873.51	4191291.86	9.76723
565893.51	4191291.86	10.79821	565913.51	4191291.86	11.96448
565933.51	4191291.86	13.38087	565953.51	4191291.86	15.06925
565973.51	4191291.86	16.96926	565993.51	4191291.86	19.21854
566013.51	4191291.86	21.98367	566033.51	4191291.86	25.51489
566053.51	4191291.86	30.08660	566073.51	4191291.86	34.75793
566093.51	4191291.86	39.03128	566113.51	4191291.86	39.49218
566133.51	4191291.86	33.94325	566153.51	4191291.86	27.42601
566173.51	4191291.86	23.81976	566193.51	4191291.86	21.17648
566213.51	4191291.86	18.88974	566233.51	4191291.86	17.14265

566253.51 4191291.86 15.61979
566273.51 4191291.86 14.16839
566293.51 4191291.86 13.19987
566313.51 4191291.86 12.35047
566413.51 4191291.86 9.04481
566433.51 4191291.86 8.53922
566453.51 4191291.86 8.08535
566473.51 4191291.86 7.67087
566493.51 4191291.86 7.29194
566513.51 4191291.86 6.93624
566533.51 4191291.86 6.62327
566553.51 4191291.86 6.34208
566573.51 4191291.86 6.08096
566593.51 4191291.86 5.82897
566613.51 4191291.86 5.57689
566633.51 4191291.86 5.33656
566653.51 4191291.86 5.10819
566673.51 4191291.86 4.90167
566693.51 4191291.86 4.72236
566713.51 4191291.86 4.56877
565473.51 4191311.86 2.64472
565493.51 4191311.86 2.71063
565513.51 4191311.86 2.82744
565533.51 4191311.86 2.92474
565553.51 4191311.86 3.05427
565573.51 4191311.86 3.22745
565593.51 4191311.86 3.46005
565613.51 4191311.86 3.78182
565633.51 4191311.86 3.99444
565653.51 4191311.86 4.22783
565673.51 4191311.86 4.47867
565693.51 4191311.86 4.75115
565713.51 4191311.86 5.05502
565733.51 4191311.86 5.39345
565753.51 4191311.86 5.76888
565773.51 4191311.86 6.18670
565793.51 4191311.86 6.66162
565813.51 4191311.86 7.21422
565833.51 4191311.86 7.87018
565853.51 4191311.86 8.56366
565873.51 4191311.86 9.40700
565893.51 4191311.86 10.35018
565913.51 4191311.86 11.43424
565933.51 4191311.86 12.74433
565953.51 4191311.86 14.18119
565973.51 4191311.86 15.78271
565993.51 4191311.86 17.56625
566013.51 4191311.86 19.65547
566033.51 4191311.86 22.17679
566053.51 4191311.86 25.14497
566073.51 4191311.86 28.24363
566093.51 4191311.86 30.81900
566113.51 4191311.86 29.80591
566133.51 4191311.86 24.50141

566153.51 4191311.86 19.73706
566173.51 4191311.86 17.70886

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191311.86	15.98927	566213.51	4191311.86	14.57334
566233.51	4191311.86	13.46283	566253.51	4191311.86	12.37546
566273.51	4191311.86	11.25382	566293.51	4191311.86	10.60667
566313.51	4191311.86	10.08265	566333.51	4191311.86	9.60524
566353.51	4191311.86	9.16906	566373.51	4191311.86	8.75878
566393.51	4191311.86	8.33028	566413.51	4191311.86	7.92398
566433.51	4191311.86	7.54805	566453.51	4191311.86	7.20523
566473.51	4191311.86	6.89043	566493.51	4191311.86	6.59673
566513.51	4191311.86	6.29714	566533.51	4191311.86	6.03443
566553.51	4191311.86	5.80016	566573.51	4191311.86	5.58296
566593.51	4191311.86	5.37188	566613.51	4191311.86	5.15631
566633.51	4191311.86	4.95050	566653.51	4191311.86	4.74761

566673.51 4191311.86 4.55769
566693.51 4191311.86 4.38837
566713.51 4191311.86 4.24276
565473.51 4191331.86 2.62250
565493.51 4191331.86 2.68459
565513.51 4191331.86 2.77797
565533.51 4191331.86 2.89838
565553.51 4191331.86 3.03304
565573.51 4191331.86 3.23312
565593.51 4191331.86 3.51039
565613.51 4191331.86 3.73983
565633.51 4191331.86 3.94927
565653.51 4191331.86 4.17333
565673.51 4191331.86 4.41072
565693.51 4191331.86 4.67206
565713.51 4191331.86 4.97070
565733.51 4191331.86 5.29315
565753.51 4191331.86 5.65374
565773.51 4191331.86 6.04478
565793.51 4191331.86 6.48146
565813.51 4191331.86 6.98739
565833.51 4191331.86 7.58706
565853.51 4191331.86 8.26944
565873.51 4191331.86 8.99930
565893.51 4191331.86 9.85262
565913.51 4191331.86 10.88727
565933.51 4191331.86 12.09694
565953.51 4191331.86 13.24822
565973.51 4191331.86 14.56368
565993.51 4191331.86 16.00633
566013.51 4191331.86 17.60344
566033.51 4191331.86 19.36233
566053.51 4191331.86 21.24652
566073.51 4191331.86 23.36406
566093.51 4191331.86 24.71915
566113.51 4191331.86 22.86794
566133.51 4191331.86 18.65747
566153.51 4191331.86 14.63054
566173.51 4191331.86 13.30649
566193.51 4191331.86 12.37664
566213.51 4191331.86 11.61233
566233.51 4191331.86 10.86067
566253.51 4191331.86 10.07842
566273.51 4191331.86 9.32529
566293.51 4191331.86 8.78139
566313.51 4191331.86 8.42801
566333.51 4191331.86 8.11710
566353.51 4191331.86 7.83031
566373.51 4191331.86 7.55628
566393.51 4191331.86 7.25914
566413.51 4191331.86 6.98305
566433.51 4191331.86 6.69763
566453.51 4191331.86 6.41673
566473.51 4191331.86 6.15748

566493.51 4191331.86 5.93271
566513.51 4191331.86 5.70074

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566533.51	4191331.86	5.49134	566553.51	4191331.86	5.29758
566573.51	4191331.86	5.11495	566593.51	4191331.86	4.93870
566613.51	4191331.86	4.76184	566633.51	4191331.86	4.58943
566653.51	4191331.86	4.41251	566673.51	4191331.86	4.24435
566693.51	4191331.86	4.09018	566713.51	4191331.86	3.94809
565473.51	4191351.86	2.61843	565493.51	4191351.86	2.71550
565513.51	4191351.86	2.82729	565533.51	4191351.86	2.95479
565553.51	4191351.86	3.08656	565573.51	4191351.86	3.26079
565593.51	4191351.86	3.48246	565613.51	4191351.86	3.68615
565633.51	4191351.86	3.89285	565653.51	4191351.86	4.11254
565673.51	4191351.86	4.34366	565693.51	4191351.86	4.59279
565713.51	4191351.86	4.87354	565733.51	4191351.86	5.21411

565753.51 4191351.86 5.53016
565773.51 4191351.86 5.90934
565793.51 4191351.86 6.32214
565813.51 4191351.86 6.76966
565833.51 4191351.86 7.31730
565853.51 4191351.86 7.94935
565873.51 4191351.86 8.64117
565893.51 4191351.86 9.40261
565913.51 4191351.86 10.27699
565933.51 4191351.86 11.28283
565953.51 4191351.86 12.26715
565973.51 4191351.86 13.38591
565993.51 4191351.86 14.55662
566013.51 4191351.86 15.78937
566033.51 4191351.86 17.09107
566053.51 4191351.86 18.45141
566073.51 4191351.86 19.80251
566093.51 4191351.86 20.32652
566113.51 4191351.86 18.81337
566133.51 4191351.86 16.03874
566153.51 4191351.86 13.17743
566173.51 4191351.86 11.42924
566193.51 4191351.86 10.16708
566213.51 4191351.86 9.47384
566233.51 4191351.86 8.95927
566253.51 4191351.86 8.44872
566273.51 4191351.86 7.92428
566293.51 4191351.86 7.53145
566313.51 4191351.86 7.23038
566333.51 4191351.86 6.97428
566353.51 4191351.86 6.75965
566373.51 4191351.86 6.56911
566393.51 4191351.86 6.35825
566413.51 4191351.86 6.14216
566433.51 4191351.86 5.91363
566453.51 4191351.86 5.68887
566473.51 4191351.86 5.48689
566493.51 4191351.86 5.31969
566513.51 4191351.86 5.15310
566533.51 4191351.86 4.99232
566553.51 4191351.86 4.83510
566573.51 4191351.86 4.68186
566593.51 4191351.86 4.53285
566613.51 4191351.86 4.38842
566633.51 4191351.86 4.24382
566653.51 4191351.86 4.09529
566673.51 4191351.86 3.95130
566693.51 4191351.86 3.81459
566713.51 4191351.86 3.68445
565473.51 4191371.86 2.60752
565493.51 4191371.86 2.72633
565513.51 4191371.86 2.84408
565533.51 4191371.86 2.96709
565553.51 4191371.86 3.09834

565573.51 4191371.86 3.25538
565593.51 4191371.86 3.43852

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565613.51	4191371.86	3.62364	565633.51	4191371.86	3.82377
565653.51	4191371.86	4.03556	565673.51	4191371.86	4.25966
565693.51	4191371.86	4.50034	565713.51	4191371.86	4.76866
565733.51	4191371.86	5.09238	565753.51	4191371.86	5.39107
565773.51	4191371.86	5.75007	565793.51	4191371.86	6.13717
565813.51	4191371.86	6.54931	565833.51	4191371.86	7.04454
565853.51	4191371.86	7.62612	565873.51	4191371.86	8.27612
565893.51	4191371.86	8.94246	565913.51	4191371.86	9.67293
565933.51	4191371.86	10.51795	565953.51	4191371.86	11.36597
565973.51	4191371.86	12.29611	565993.51	4191371.86	13.25794
566013.51	4191371.86	14.21872	566033.51	4191371.86	15.18216
566053.51	4191371.86	16.14521	566073.51	4191371.86	16.94496

566093.51 4191371.86 16.11654
566113.51 4191371.86 13.98553
566133.51 4191371.86 12.04781
566153.51 4191371.86 10.71924
566173.51 4191371.86 9.68524
566193.51 4191371.86 8.75351
566213.51 4191371.86 7.95946
566233.51 4191371.86 7.48211
566253.51 4191371.86 7.15750
566273.51 4191371.86 6.81712
566293.51 4191371.86 6.57075
566313.51 4191371.86 6.30793
566333.51 4191371.86 6.07507
566353.51 4191371.86 5.89510
566373.51 4191371.86 5.75297
566393.51 4191371.86 5.59899
566413.51 4191371.86 5.41791
566433.51 4191371.86 5.22852
566453.51 4191371.86 5.04918
566473.51 4191371.86 4.89449
566493.51 4191371.86 4.77134
566513.51 4191371.86 4.65738
566533.51 4191371.86 4.53647
566553.51 4191371.86 4.41003
566573.51 4191371.86 4.28225
566593.51 4191371.86 4.15685
566613.51 4191371.86 4.03945
566633.51 4191371.86 3.91876
566653.51 4191371.86 3.79772
566673.51 4191371.86 3.67781
566693.51 4191371.86 3.55997
566713.51 4191371.86 3.44567
565473.51 4191391.86 2.59116
565493.51 4191391.86 2.71925
565513.51 4191391.86 2.82960
565533.51 4191391.86 2.93759
565553.51 4191391.86 3.06999
565573.51 4191391.86 3.22000
565593.51 4191391.86 3.38165
565613.51 4191391.86 3.55361
565633.51 4191391.86 3.74386
565653.51 4191391.86 3.94463
565673.51 4191391.86 4.16104
565693.51 4191391.86 4.39702
565713.51 4191391.86 4.65559
565733.51 4191391.86 4.93197
565753.51 4191391.86 5.23898
565773.51 4191391.86 5.56908
565793.51 4191391.86 5.92988
565813.51 4191391.86 6.32896
565833.51 4191391.86 6.77264
565853.51 4191391.86 7.30541
565873.51 4191391.86 7.90852
565893.51 4191391.86 8.48005

565913.51 4191391.86 9.08836
565933.51 4191391.86 9.81275

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565953.51	4191391.86	10.54694	565973.51	4191391.86	11.29676
565993.51	4191391.86	12.07522	566013.51	4191391.86	12.80651
566033.51	4191391.86	13.46663	566053.51	4191391.86	13.58554
566073.51	4191391.86	13.24124	566093.51	4191391.86	11.19660
566113.51	4191391.86	9.02116	566133.51	4191391.86	7.81045
566153.51	4191391.86	7.40620	566173.51	4191391.86	7.65381
566193.51	4191391.86	8.07192	566213.51	4191391.86	6.92922
566233.51	4191391.86	6.25986	566253.51	4191391.86	6.02712
566273.51	4191391.86	5.83360	566293.51	4191391.86	5.67541
566313.51	4191391.86	5.50404	566333.51	4191391.86	5.31089
566353.51	4191391.86	5.14794	566373.51	4191391.86	5.02722
566393.51	4191391.86	4.92026	566413.51	4191391.86	4.80963

566433.51 4191391.86 4.66392
566453.51 4191391.86 4.52203
566473.51 4191391.86 4.40278
566493.51 4191391.86 4.30980
566513.51 4191391.86 4.22362
566533.51 4191391.86 4.12432
566553.51 4191391.86 4.01823
566573.51 4191391.86 3.91351
566593.51 4191391.86 3.81323
566613.51 4191391.86 3.71600
566633.51 4191391.86 3.62172
566653.51 4191391.86 3.52696
566673.51 4191391.86 3.43008
566693.51 4191391.86 3.33030
566713.51 4191391.86 3.22929
566733.51 4191391.86 3.13073
566753.51 4191391.86 3.03423
566773.51 4191391.86 2.94558
566793.51 4191391.86 2.86609
566813.51 4191391.86 2.79538
566833.51 4191391.86 2.73294
566853.51 4191391.86 2.67564
566873.51 4191391.86 2.62020
566893.51 4191391.86 2.56410
566913.51 4191391.86 2.50661
566933.51 4191391.86 2.44903
566953.51 4191391.86 2.39686
566973.51 4191391.86 2.35143
565473.51 4191411.86 2.57076
565493.51 4191411.86 2.68735
565513.51 4191411.86 2.79123
565533.51 4191411.86 2.90169
565553.51 4191411.86 3.02715
565573.51 4191411.86 3.16788
565593.51 4191411.86 3.32154
565613.51 4191411.86 3.48435
565633.51 4191411.86 3.66848
565653.51 4191411.86 3.85955
565673.51 4191411.86 4.07549
565693.51 4191411.86 4.30878
565713.51 4191411.86 4.54879
565733.51 4191411.86 4.80784
565753.51 4191411.86 5.09929
565773.51 4191411.86 5.39900
565793.51 4191411.86 5.72622
565813.51 4191411.86 6.08986
565833.51 4191411.86 6.48408
565853.51 4191411.86 6.95647
565873.51 4191411.86 7.47844
565893.51 4191411.86 7.99593
565913.51 4191411.86 8.53914
565933.51 4191411.86 9.14024
565953.51 4191411.86 9.76362
565973.51 4191411.86 10.34617

565993.51 4191411.86 10.94448
566013.51 4191411.86 11.26296

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566033.51	4191411.86	11.26403	566053.51	4191411.86	10.49759
566073.51	4191411.86	9.52126	566093.51	4191411.86	7.69406
566113.51	4191411.86	6.44210	566133.51	4191411.86	5.80310
566153.51	4191411.86	5.62348	566173.51	4191411.86	5.74620
566193.51	4191411.86	6.19346	566213.51	4191411.86	6.12598
566233.51	4191411.86	5.82894	566253.51	4191411.86	5.51989
566273.51	4191411.86	5.23403	566293.51	4191411.86	5.07757
566313.51	4191411.86	4.93025	566333.51	4191411.86	4.76181
566353.51	4191411.86	4.60885	566373.51	4191411.86	4.48775
566393.51	4191411.86	4.38694	566413.51	4191411.86	4.29349
566433.51	4191411.86	4.18742	566453.51	4191411.86	4.08187
566473.51	4191411.86	3.98510	566493.51	4191411.86	3.90244

566513.51 4191411.86 3.83042
566533.51 4191411.86 3.75327
566553.51 4191411.86 3.66769
566573.51 4191411.86 3.58379
566593.51 4191411.86 3.50562
566613.51 4191411.86 3.42628
566633.51 4191411.86 3.35001
566653.51 4191411.86 3.27461
566673.51 4191411.86 3.19485
566693.51 4191411.86 3.11115
566713.51 4191411.86 3.02691
566733.51 4191411.86 2.94454
566753.51 4191411.86 2.85708
566773.51 4191411.86 2.77461
566793.51 4191411.86 2.69951
566813.51 4191411.86 2.63249
566833.51 4191411.86 2.57414
566853.51 4191411.86 2.52021
566873.51 4191411.86 2.46995
566893.51 4191411.86 2.42045
566913.51 4191411.86 2.37014
566933.51 4191411.86 2.31938
566953.51 4191411.86 2.27179
566973.51 4191411.86 2.22801
565473.51 4191431.86 2.53355
565493.51 4191431.86 2.64070
565513.51 4191431.86 2.74451
565533.51 4191431.86 2.85818
565553.51 4191431.86 2.97981
565573.51 4191431.86 3.11332
565593.51 4191431.86 3.25929
565613.51 4191431.86 3.41521
565633.51 4191431.86 3.59253
565653.51 4191431.86 3.77903
565673.51 4191431.86 3.98843
565693.51 4191431.86 4.21074
565713.51 4191431.86 4.43615
565733.51 4191431.86 4.67824
565753.51 4191431.86 4.95052
565773.51 4191431.86 5.22172
565793.51 4191431.86 5.52006
565813.51 4191431.86 5.85176
565833.51 4191431.86 6.20167
565853.51 4191431.86 6.61964
565873.51 4191431.86 7.07293
565893.51 4191431.86 7.53335
565913.51 4191431.86 8.00924
565933.51 4191431.86 8.51097
565953.51 4191431.86 9.02211
565973.51 4191431.86 9.48125
565993.51 4191431.86 9.81040
566013.51 4191431.86 9.51860
566033.51 4191431.86 8.68960
566053.51 4191431.86 7.76909

566073.51 4191431.86 6.88365
566093.51 4191431.86 5.71985

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191431.86	4.97823	566133.51	4191431.86	4.63504
566153.51	4191431.86	4.52348	566173.51	4191431.86	4.52238
566193.51	4191431.86	4.75072	566213.51	4191431.86	5.15237
566233.51	4191431.86	5.31126	566253.51	4191431.86	5.03164
566273.51	4191431.86	4.67448	566293.51	4191431.86	4.53109
566313.51	4191431.86	4.41500	566333.51	4191431.86	4.29316
566353.51	4191431.86	4.16206	566373.51	4191431.86	4.03862
566393.51	4191431.86	3.93936	566413.51	4191431.86	3.84846
566433.51	4191431.86	3.77668	566453.51	4191431.86	3.70285
566473.51	4191431.86	3.62337	566493.51	4191431.86	3.54311
566513.51	4191431.86	3.47748	566533.51	4191431.86	3.42006
566553.51	4191431.86	3.35356	566573.51	4191431.86	3.28842

566593.51 4191431.86 3.22953
566613.51 4191431.86 3.16568
566633.51 4191431.86 3.10147
566653.51 4191431.86 3.03981
566673.51 4191431.86 2.97209
566693.51 4191431.86 2.90191
566713.51 4191431.86 2.83585
566733.51 4191431.86 2.77064
566753.51 4191431.86 2.69538
566773.51 4191431.86 2.62085
566793.51 4191431.86 2.55093
566813.51 4191431.86 2.48781
566833.51 4191431.86 2.43343
566853.51 4191431.86 2.38185
566873.51 4191431.86 2.33562
566893.51 4191431.86 2.29025
566913.51 4191431.86 2.24409
566933.51 4191431.86 2.19814
566953.51 4191431.86 2.15612
566973.51 4191431.86 2.11588
565473.51 4191451.86 2.48141
565493.51 4191451.86 2.58154
565513.51 4191451.86 2.69079
565533.51 4191451.86 2.80748
565553.51 4191451.86 2.92836
565573.51 4191451.86 3.05658
565593.51 4191451.86 3.19494
565613.51 4191451.86 3.34673
565633.51 4191451.86 3.51635
565653.51 4191451.86 3.70509
565673.51 4191451.86 3.89977
565693.51 4191451.86 4.10275
565713.51 4191451.86 4.31805
565733.51 4191451.86 4.54310
565753.51 4191451.86 4.79173
565773.51 4191451.86 5.03759
565793.51 4191451.86 5.31309
565813.51 4191451.86 5.61954
565833.51 4191451.86 5.93220
565853.51 4191451.86 6.30329
565873.51 4191451.86 6.70697
565893.51 4191451.86 7.09833
565913.51 4191451.86 7.50174
565933.51 4191451.86 7.92657
565953.51 4191451.86 8.33150
565973.51 4191451.86 8.67836
565993.51 4191451.86 8.62202
566013.51 4191451.86 7.77065
566033.51 4191451.86 6.72958
566053.51 4191451.86 5.81480
566073.51 4191451.86 5.02126
566093.51 4191451.86 4.56377
566113.51 4191451.86 4.15239
566133.51 4191451.86 3.89612

566153.51 4191451.86 3.78732
566173.51 4191451.86 3.74600

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566193.51	4191451.86	3.80186	566213.51	4191451.86	3.86551
566233.51	4191451.86	3.92851	566253.51	4191451.86	3.91845
566273.51	4191451.86	3.79820	566293.51	4191451.86	3.75650
566313.51	4191451.86	3.72814	566333.51	4191451.86	3.69726
566353.51	4191451.86	3.62373	566373.51	4191451.86	3.52918
566393.51	4191451.86	3.47343	566413.51	4191451.86	3.41894
566433.51	4191451.86	3.35753	566453.51	4191451.86	3.30213
566473.51	4191451.86	3.25288	566493.51	4191451.86	3.20525
566513.51	4191451.86	3.15293	566533.51	4191451.86	3.11056
566553.51	4191451.86	3.06561	566573.51	4191451.86	3.01914
566593.51	4191451.86	2.97238	566613.51	4191451.86	2.92146
566633.51	4191451.86	2.86820	566653.51	4191451.86	2.81263

566673.51 4191451.86 2.76034
566693.51 4191451.86 2.71119
566713.51 4191451.86 2.66207
566733.51 4191451.86 2.60699
566753.51 4191451.86 2.54622
566773.51 4191451.86 2.47841
566793.51 4191451.86 2.41386
566813.51 4191451.86 2.35758
566833.51 4191451.86 2.30741
566853.51 4191451.86 2.25851
566873.51 4191451.86 2.21266
566893.51 4191451.86 2.16809
566913.51 4191451.86 2.12585
566933.51 4191451.86 2.08744
565473.51 4191471.86 2.44923
565493.51 4191471.86 2.54772
565513.51 4191471.86 2.65329
565533.51 4191471.86 2.76775
565553.51 4191471.86 2.88015
565573.51 4191471.86 3.00058
565593.51 4191471.86 3.13429
565613.51 4191471.86 3.28168
565633.51 4191471.86 3.43778
565653.51 4191471.86 3.61094
565673.51 4191471.86 3.79254
565693.51 4191471.86 3.98309
565713.51 4191471.86 4.18711
565733.51 4191471.86 4.40445
565753.51 4191471.86 4.64219
565773.51 4191471.86 4.86373
565793.51 4191471.86 5.11145
565813.51 4191471.86 5.38671
565833.51 4191471.86 5.66395
565853.51 4191471.86 5.99213
565873.51 4191471.86 6.35200
565893.51 4191471.86 6.68113
565913.51 4191471.86 7.01470
565933.51 4191471.86 7.37083
565953.51 4191471.86 7.68260
565973.51 4191471.86 7.79737
565993.51 4191471.86 7.20973
566013.51 4191471.86 6.15260
566033.51 4191471.86 5.33229
566053.51 4191471.86 4.60150
566073.51 4191471.86 4.07808
566093.51 4191471.86 3.76413
566113.51 4191471.86 3.50275
566133.51 4191471.86 3.34217
566153.51 4191471.86 3.26971
566173.51 4191471.86 3.23660
566193.51 4191471.86 3.23896
566213.51 4191471.86 3.24409
566233.51 4191471.86 3.26459
566253.51 4191471.86 3.26924

566273.51 4191471.86 3.22341
566293.51 4191471.86 3.21140

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566313.51	4191471.86	3.21473	566333.51	4191471.86	3.21935
566353.51	4191471.86	3.19750	566373.51	4191471.86	3.14895
566393.51	4191471.86	3.10397	566413.51	4191471.86	3.04714
566433.51	4191471.86	2.99603	566453.51	4191471.86	2.95600
566473.51	4191471.86	2.92354	566493.51	4191471.86	2.89099
566513.51	4191471.86	2.85167	566533.51	4191471.86	2.82145
566553.51	4191471.86	2.79264	566573.51	4191471.86	2.76254
566593.51	4191471.86	2.72969	566613.51	4191471.86	2.69180
566633.51	4191471.86	2.65304	566653.51	4191471.86	2.60741
566673.51	4191471.86	2.56775	566693.51	4191471.86	2.53264
566713.51	4191471.86	2.49471	566733.51	4191471.86	2.44830
566753.51	4191471.86	2.40050	566773.51	4191471.86	2.34261

566793.51 4191471.86 2.28533
566813.51 4191471.86 2.23433
566833.51 4191471.86 2.18693
566853.51 4191471.86 2.13977
566873.51 4191471.86 2.09501
566893.51 4191471.86 2.05246
566913.51 4191471.86 2.01460
566933.51 4191471.86 1.98303
565473.51 4191491.86 2.41865
565493.51 4191491.86 2.51527
565513.51 4191491.86 2.61710
565533.51 4191491.86 2.72670
565553.51 4191491.86 2.83200
565573.51 4191491.86 2.94633
565593.51 4191491.86 3.07584
565613.51 4191491.86 3.21851
565633.51 4191491.86 3.35999
565653.51 4191491.86 3.51924
565673.51 4191491.86 3.68732
565693.51 4191491.86 3.86511
565713.51 4191491.86 4.05554
565733.51 4191491.86 4.26143
565753.51 4191491.86 4.48306
565773.51 4191491.86 4.68593
565793.51 4191491.86 4.91304
565813.51 4191491.86 5.16240
565833.51 4191491.86 5.40340
565853.51 4191491.86 5.69715
565873.51 4191491.86 6.01021
565893.51 4191491.86 6.28738
565913.51 4191491.86 6.56736
565933.51 4191491.86 6.86338
565953.51 4191491.86 6.93944
565973.51 4191491.86 6.85419
565993.51 4191491.86 5.86790
566013.51 4191491.86 5.06642
566033.51 4191491.86 4.37999
566053.51 4191491.86 3.83503
566073.51 4191491.86 3.48646
566093.51 4191491.86 3.20071
566113.51 4191491.86 3.02171
566133.51 4191491.86 2.92565
566153.51 4191491.86 2.87940
566173.51 4191491.86 2.85502
566193.51 4191491.86 2.83817
566213.51 4191491.86 2.82763
566233.51 4191491.86 2.82971
566253.51 4191491.86 2.82846
566273.51 4191491.86 2.80814
566293.51 4191491.86 2.80139
566313.51 4191491.86 2.81425
566333.51 4191491.86 2.83369
566353.51 4191491.86 2.84676
566373.51 4191491.86 2.83925

566393.51 4191491.86 2.79951
566413.51 4191491.86 2.73357

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566433.51	4191491.86	2.68925	566453.51	4191491.86	2.65912
566473.51	4191491.86	2.63466	566493.51	4191491.86	2.60748
566513.51	4191491.86	2.57923	566533.51	4191491.86	2.55823
566553.51	4191491.86	2.54084	566573.51	4191491.86	2.52393
566593.51	4191491.86	2.50463	566613.51	4191491.86	2.47844
566633.51	4191491.86	2.45562	566653.51	4191491.86	2.42335
566673.51	4191491.86	2.39415	566693.51	4191491.86	2.36651
566713.51	4191491.86	2.33387	566733.51	4191491.86	2.29441
566753.51	4191491.86	2.25666	566773.51	4191491.86	2.21229
566793.51	4191491.86	2.16416	566813.51	4191491.86	2.11584
566833.51	4191491.86	2.06900	566853.51	4191491.86	2.02243
566873.51	4191491.86	1.98050	566893.51	4191491.86	1.94264

565473.51 4191511.86 2.38961
565493.51 4191511.86 2.48445
565513.51 4191511.86 2.58174
565533.51 4191511.86 2.68457
565553.51 4191511.86 2.78470
565573.51 4191511.86 2.89563
565593.51 4191511.86 3.02180
565613.51 4191511.86 3.15873
565633.51 4191511.86 3.28541
565653.51 4191511.86 3.43479
565673.51 4191511.86 3.58934
565693.51 4191511.86 3.75207
565713.51 4191511.86 3.92678
565733.51 4191511.86 4.11344
565753.51 4191511.86 4.30686
565773.51 4191511.86 4.49928
565793.51 4191511.86 4.72156
565813.51 4191511.86 4.95118
565833.51 4191511.86 5.15371
565853.51 4191511.86 5.42441
565873.51 4191511.86 5.68242
565893.51 4191511.86 5.91889
565913.51 4191511.86 6.16401
565933.51 4191511.86 6.38931
565953.51 4191511.86 6.23775
565973.51 4191511.86 5.87582
565993.51 4191511.86 4.93536
566013.51 4191511.86 4.34000
566033.51 4191511.86 3.89796
566053.51 4191511.86 3.46848
566073.51 4191511.86 3.12168
566093.51 4191511.86 2.81909
566113.51 4191511.86 2.68253
566133.51 4191511.86 2.61778
566153.51 4191511.86 2.58059
566173.51 4191511.86 2.55696
566193.51 4191511.86 2.53816
566213.51 4191511.86 2.50999
566233.51 4191511.86 2.49759
566253.51 4191511.86 2.49635
566273.51 4191511.86 2.49136
566293.51 4191511.86 2.47348
566313.51 4191511.86 2.48242
566333.51 4191511.86 2.50860
566353.51 4191511.86 2.53643
566373.51 4191511.86 2.54841
566393.51 4191511.86 2.53170
566413.51 4191511.86 2.47974
566433.51 4191511.86 2.43510
566453.51 4191511.86 2.40093
566473.51 4191511.86 2.37842
566493.51 4191511.86 2.36282
566513.51 4191511.86 2.34236
566533.51 4191511.86 2.32529

566553.51 4191511.86 2.31183
566573.51 4191511.86 2.29983

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566593.51	4191511.86	2.28642	566613.51	4191511.86	2.26650
566633.51	4191511.86	2.25027	566653.51	4191511.86	2.23215
566673.51	4191511.86	2.21139	566693.51	4191511.86	2.18763
566713.51	4191511.86	2.16078	566733.51	4191511.86	2.13143
566753.51	4191511.86	2.10212	566773.51	4191511.86	2.06861
566793.51	4191511.86	2.03051	566813.51	4191511.86	1.98994
566833.51	4191511.86	1.95010	566853.51	4191511.86	1.90890
566873.51	4191511.86	1.87240	566893.51	4191511.86	1.84019
565473.51	4191531.86	2.36061	565493.51	4191531.86	2.45180
565513.51	4191531.86	2.54306	565533.51	4191531.86	2.64418
565553.51	4191531.86	2.73722	565573.51	4191531.86	2.84195
565593.51	4191531.86	2.96005	565613.51	4191531.86	3.08010

565633.51 4191531.86 3.20113
565653.51 4191531.86 3.33979
565673.51 4191531.86 3.48807
565693.51 4191531.86 3.64060
565713.51 4191531.86 3.79829
565733.51 4191531.86 3.96649
565753.51 4191531.86 4.14294
565773.51 4191531.86 4.32117
565793.51 4191531.86 4.52254
565813.51 4191531.86 4.72540
565833.51 4191531.86 4.90547
565853.51 4191531.86 5.15053
565873.51 4191531.86 5.37118
565893.51 4191531.86 5.57605
565913.51 4191531.86 5.78450
565933.51 4191531.86 5.85769
565953.51 4191531.86 5.55346
565973.51 4191531.86 5.05081
565993.51 4191531.86 4.36950
566013.51 4191531.86 3.89310
566033.51 4191531.86 3.47435
566053.51 4191531.86 3.06155
566073.51 4191531.86 2.74152
566093.51 4191531.86 2.49853
566113.51 4191531.86 2.38090
566133.51 4191531.86 2.33044
566153.51 4191531.86 2.30930
566173.51 4191531.86 2.29606
566193.51 4191531.86 2.27827
566213.51 4191531.86 2.25166
566233.51 4191531.86 2.23598
566253.51 4191531.86 2.23074
566273.51 4191531.86 2.22759
566293.51 4191531.86 2.21522
566313.51 4191531.86 2.22272
566333.51 4191531.86 2.24661
566353.51 4191531.86 2.27588
566373.51 4191531.86 2.29632
566393.51 4191531.86 2.29586
566413.51 4191531.86 2.26664
566433.51 4191531.86 2.22810
566453.51 4191531.86 2.19253
566473.51 4191531.86 2.16741
566493.51 4191531.86 2.15217
566513.51 4191531.86 2.13705
566533.51 4191531.86 2.12144
566553.51 4191531.86 2.11107
566573.51 4191531.86 2.10376
566593.51 4191531.86 2.09513
566613.51 4191531.86 2.07813
566633.51 4191531.86 2.06525
566653.51 4191531.86 2.05677
566673.51 4191531.86 2.04199
566693.51 4191531.86 2.02162

566713.51 4191531.86 1.99999
566733.51 4191531.86 1.97817

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566753.51	4191531.86	1.95558	566773.51	4191531.86	1.93110
566793.51	4191531.86	1.90243	566813.51	4191531.86	1.87020
566833.51	4191531.86	1.83764	566853.51	4191531.86	1.80322
566873.51	4191531.86	1.77249	566893.51	4191531.86	1.74536
565473.51	4191551.86	2.32900	565493.51	4191551.86	2.41315
565513.51	4191551.86	2.50030	565533.51	4191551.86	2.59772
565553.51	4191551.86	2.68579	565573.51	4191551.86	2.78403
565593.51	4191551.86	2.89173	565613.51	4191551.86	2.99770
565633.51	4191551.86	3.11290	565653.51	4191551.86	3.24222
565673.51	4191551.86	3.38314	565693.51	4191551.86	3.52655
565713.51	4191551.86	3.66968	565733.51	4191551.86	3.82697
565753.51	4191551.86	3.98593	565773.51	4191551.86	4.14862

565793.51 4191551.86 4.32672
565813.51 4191551.86 4.50525
565833.51 4191551.86 4.67094
565853.51 4191551.86 4.88576
565873.51 4191551.86 5.07726
565893.51 4191551.86 5.25558
565913.51 4191551.86 5.43003
565933.51 4191551.86 5.32120
565953.51 4191551.86 4.99473
565973.51 4191551.86 4.43347
565993.51 4191551.86 3.99359
566013.51 4191551.86 3.55152
566033.51 4191551.86 3.09114
566053.51 4191551.86 2.68542
566073.51 4191551.86 2.41050
566093.51 4191551.86 2.23570
566113.51 4191551.86 2.13271
566133.51 4191551.86 2.09028
566153.51 4191551.86 2.07861
566173.51 4191551.86 2.07371
566193.51 4191551.86 2.05747
566213.51 4191551.86 2.03782
566233.51 4191551.86 2.02319
566253.51 4191551.86 2.01413
566273.51 4191551.86 2.00890
566293.51 4191551.86 2.00437
566313.51 4191551.86 2.01094
566333.51 4191551.86 2.02920
566353.51 4191551.86 2.05442
566373.51 4191551.86 2.07746
566393.51 4191551.86 2.08820
566413.51 4191551.86 2.08358
566433.51 4191551.86 2.05533
566453.51 4191551.86 2.02107
566473.51 4191551.86 1.99176
566493.51 4191551.86 1.97103
566513.51 4191551.86 1.95909
566533.51 4191551.86 1.94277
566553.51 4191551.86 1.93420
566573.51 4191551.86 1.93101
566593.51 4191551.86 1.92644
566613.51 4191551.86 1.91057
566633.51 4191551.86 1.89920
566653.51 4191551.86 1.89704
566673.51 4191551.86 1.88647
566693.51 4191551.86 1.86930
566713.51 4191551.86 1.85252
566733.51 4191551.86 1.83579
566753.51 4191551.86 1.81832
566773.51 4191551.86 1.80108
566793.51 4191551.86 1.78110
566813.51 4191551.86 1.75749
566833.51 4191551.86 1.73205
565473.51 4191571.86 2.29402

565493.51 4191571.86 2.36574
565513.51 4191571.86 2.45248

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565533.51	4191571.86	2.54017	565553.51	4191571.86	2.62882
565573.51	4191571.86	2.71974	565593.51	4191571.86	2.81467
565613.51	4191571.86	2.91359	565633.51	4191571.86	3.02163
565653.51	4191571.86	3.14343	565673.51	4191571.86	3.27332
565693.51	4191571.86	3.40437	565713.51	4191571.86	3.54133
565733.51	4191571.86	3.70280	565753.51	4191571.86	3.83502
565773.51	4191571.86	3.98076	565793.51	4191571.86	4.13813
565813.51	4191571.86	4.29957	565833.51	4191571.86	4.45913
565853.51	4191571.86	4.63212	565873.51	4191571.86	4.79825
565893.51	4191571.86	4.95550	565913.51	4191571.86	5.08878
565933.51	4191571.86	4.93274	565953.51	4191571.86	4.40858
565973.51	4191571.86	4.12143	565993.51	4191571.86	3.66845

566013.51 4191571.86 3.14818
566033.51 4191571.86 2.68237
566053.51 4191571.86 2.36994
566073.51 4191571.86 2.16346
566093.51 4191571.86 2.02848
566113.51 4191571.86 1.95569
566133.51 4191571.86 1.92199
566153.51 4191571.86 1.90757
566173.51 4191571.86 1.89882
566193.51 4191571.86 1.88059
566213.51 4191571.86 1.86530
566233.51 4191571.86 1.85583
566253.51 4191571.86 1.84919
566273.51 4191571.86 1.84291
566293.51 4191571.86 1.83947
566313.51 4191571.86 1.84345
566333.51 4191571.86 1.85726
566353.51 4191571.86 1.87784
566373.51 4191571.86 1.89809
566393.51 4191571.86 1.90979
566413.51 4191571.86 1.90930
566433.51 4191571.86 1.89221
566453.51 4191571.86 1.86635
566473.51 4191571.86 1.83990
566493.51 4191571.86 1.81785
566513.51 4191571.86 1.80331
566533.51 4191571.86 1.78833
566553.51 4191571.86 1.78113
566573.51 4191571.86 1.77861
566593.51 4191571.86 1.77473
566613.51 4191571.86 1.76327
566633.51 4191571.86 1.75380
566653.51 4191571.86 1.75228
566673.51 4191571.86 1.74582
566693.51 4191571.86 1.73321
566713.51 4191571.86 1.71872
566733.51 4191571.86 1.70678
566753.51 4191571.86 1.69616
566773.51 4191571.86 1.68555
565473.51 4191591.86 2.24745
565493.51 4191591.86 2.30805
565513.51 4191591.86 2.39571
565533.51 4191591.86 2.48312
565553.51 4191591.86 2.56789
565573.51 4191591.86 2.65362
565593.51 4191591.86 2.74418
565613.51 4191591.86 2.84379
565633.51 4191591.86 2.95484
565653.51 4191591.86 3.05340
565673.51 4191591.86 3.16262
565693.51 4191591.86 3.28259
565713.51 4191591.86 3.41280
565733.51 4191591.86 3.55585
565753.51 4191591.86 3.68436

565773.51 4191591.86 3.81723
565793.51 4191591.86 3.95966

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565813.51	4191591.86	4.10562	565833.51	4191591.86	4.24732
565853.51	4191591.86	4.38674	565873.51	4191591.86	4.54137
565893.51	4191591.86	4.67933	565913.51	4191591.86	4.67297
565933.51	4191591.86	4.43469	565953.51	4191591.86	4.09849
565973.51	4191591.86	3.83276	565993.51	4191591.86	3.34878
566013.51	4191591.86	2.82068	566033.51	4191591.86	2.38270
566053.51	4191591.86	2.11757	566073.51	4191591.86	1.98908
566093.51	4191591.86	1.86939	566113.51	4191591.86	1.80903
566133.51	4191591.86	1.77817	566153.51	4191591.86	1.76124
566173.51	4191591.86	1.75079	566193.51	4191591.86	1.73294
566213.51	4191591.86	1.72039	566233.51	4191591.86	1.71323
566253.51	4191591.86	1.70802	566273.51	4191591.86	1.70253

566293.51 4191591.86 1.70051
566313.51 4191591.86 1.70322
566333.51 4191591.86 1.71306
566353.51 4191591.86 1.72928
566373.51 4191591.86 1.74681
566393.51 4191591.86 1.75850
566413.51 4191591.86 1.76099
566433.51 4191591.86 1.75097
566453.51 4191591.86 1.73210
566473.51 4191591.86 1.70986
566493.51 4191591.86 1.68861
566513.51 4191591.86 1.67189
566533.51 4191591.86 1.65715
566553.51 4191591.86 1.64888
566573.51 4191591.86 1.64497
566593.51 4191591.86 1.64091
566613.51 4191591.86 1.63301
566633.51 4191591.86 1.62550
566653.51 4191591.86 1.62341
566673.51 4191591.86 1.61942
566693.51 4191591.86 1.61109
566713.51 4191591.86 1.60005
566733.51 4191591.86 1.59202
566753.51 4191591.86 1.58647
565473.51 4191611.86 2.19804
565493.51 4191611.86 2.25042
565513.51 4191611.86 2.33870
565533.51 4191611.86 2.42505
565553.51 4191611.86 2.50692
565573.51 4191611.86 2.58804
565593.51 4191611.86 2.67511
565613.51 4191611.86 2.77508
565633.51 4191611.86 2.88821
565653.51 4191611.86 2.96526
565673.51 4191611.86 3.05505
565693.51 4191611.86 3.16602
565713.51 4191611.86 3.29038
565733.51 4191611.86 3.40878
565753.51 4191611.86 3.53737
565773.51 4191611.86 3.65969
565793.51 4191611.86 3.78907
565813.51 4191611.86 3.91946
565833.51 4191611.86 4.04234
565853.51 4191611.86 4.15931
565873.51 4191611.86 4.30396
565893.51 4191611.86 4.37151
565913.51 4191611.86 4.17899
565933.51 4191611.86 3.97713
565953.51 4191611.86 3.89413
565973.51 4191611.86 3.54643
565993.51 4191611.86 3.04892
566013.51 4191611.86 2.55052
566033.51 4191611.86 2.15079
566053.51 4191611.86 1.91445

566073.51 4191611.86 1.85769
566093.51 4191611.86 1.74164

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566113.51	4191611.86	1.68502	566133.51	4191611.86	1.65367
566153.51	4191611.86	1.63466	566173.51	4191611.86	1.62373
566193.51	4191611.86	1.60760	566213.51	4191611.86	1.59673
566233.51	4191611.86	1.59020	566253.51	4191611.86	1.58592
566273.51	4191611.86	1.58253	566293.51	4191611.86	1.58251
566313.51	4191611.86	1.58525	566333.51	4191611.86	1.59177
566353.51	4191611.86	1.60414	566373.51	4191611.86	1.61906
566393.51	4191611.86	1.62972	566413.51	4191611.86	1.63390
566433.51	4191611.86	1.62742	566453.51	4191611.86	1.61409
566473.51	4191611.86	1.59726	566493.51	4191611.86	1.57913
566513.51	4191611.86	1.56153	566533.51	4191611.86	1.54712
566553.51	4191611.86	1.53592	566573.51	4191611.86	1.52854

566593.51 4191611.86 1.52305
566613.51 4191611.86 1.51735
566633.51 4191611.86 1.51178
566653.51 4191611.86 1.50812
566673.51 4191611.86 1.50496
566693.51 4191611.86 1.50108
566713.51 4191611.86 1.49636
565473.51 4191631.86 2.14892
565493.51 4191631.86 2.19846
565513.51 4191631.86 2.28568
565533.51 4191631.86 2.36488
565553.51 4191631.86 2.44869
565573.51 4191631.86 2.52612
565593.51 4191631.86 2.60489
565613.51 4191631.86 2.69694
565633.51 4191631.86 2.79981
565653.51 4191631.86 2.87545
565673.51 4191631.86 2.95556
565693.51 4191631.86 3.06388
565713.51 4191631.86 3.18767
565733.51 4191631.86 3.28065
565753.51 4191631.86 3.39607
565773.51 4191631.86 3.50945
565793.51 4191631.86 3.61950
565813.51 4191631.86 3.72946
565833.51 4191631.86 3.84510
565853.51 4191631.86 3.97609
565873.51 4191631.86 4.08596
565893.51 4191631.86 4.05866
565913.51 4191631.86 3.83962
565933.51 4191631.86 3.75221
565953.51 4191631.86 3.66196
565973.51 4191631.86 3.19458
565993.51 4191631.86 2.78644
566013.51 4191631.86 2.33385
566033.51 4191631.86 1.97715
566053.51 4191631.86 1.78682
566073.51 4191631.86 1.72834
566093.51 4191631.86 1.63940
566113.51 4191631.86 1.57880
566133.51 4191631.86 1.54137
566153.51 4191631.86 1.52055
566173.51 4191631.86 1.50976
566193.51 4191631.86 1.50102
566213.51 4191631.86 1.49305
566233.51 4191631.86 1.48757
566253.51 4191631.86 1.48426
566273.51 4191631.86 1.48279
566293.51 4191631.86 1.48423
566313.51 4191631.86 1.48661
566333.51 4191631.86 1.49055
566353.51 4191631.86 1.49921
566373.51 4191631.86 1.51088
566393.51 4191631.86 1.52025

566413.51 4191631.86 1.52502
566433.51 4191631.86 1.52186

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
566453.51	4191631.86	1.51306	566473.51	4191631.86	1.50080
566493.51	4191631.86	1.48610	566513.51	4191631.86	1.46929
566533.51	4191631.86	1.45356	566553.51	4191631.86	1.44061
566573.51	4191631.86	1.43165	566593.51	4191631.86	1.42551
566613.51	4191631.86	1.42041	566633.51	4191631.86	1.41543
566653.51	4191631.86	1.41290	566673.51	4191631.86	1.41070
566693.51	4191631.86	1.40871	565473.51	4191651.86	2.11161
565493.51	4191651.86	2.16340	565513.51	4191651.86	2.23951
565533.51	4191651.86	2.30814	565553.51	4191651.86	2.38837
565573.51	4191651.86	2.46001	565593.51	4191651.86	2.53183
565613.51	4191651.86	2.61881	565633.51	4191651.86	2.70975
565653.51	4191651.86	2.78619	565673.51	4191651.86	2.86516

565693.51 4191651.86 2.96438
565713.51 4191651.86 3.07436
565733.51 4191651.86 3.16145
565753.51 4191651.86 3.26307
565773.51 4191651.86 3.36875
565793.51 4191651.86 3.47216
565813.51 4191651.86 3.57489
565833.51 4191651.86 3.68195
565853.51 4191651.86 3.79023
565873.51 4191651.86 3.86809
565893.51 4191651.86 3.79877
565913.51 4191651.86 3.65010
565933.51 4191651.86 3.55931
565953.51 4191651.86 3.33939
565973.51 4191651.86 2.85685
565993.51 4191651.86 2.59059
566013.51 4191651.86 2.22745
566033.51 4191651.86 1.90464
566053.51 4191651.86 1.72596
566073.51 4191651.86 1.65986
566093.51 4191651.86 1.57213
566113.51 4191651.86 1.50382
566133.51 4191651.86 1.46016
566153.51 4191651.86 1.43493
566173.51 4191651.86 1.41955
566193.51 4191651.86 1.41239
566213.51 4191651.86 1.40620
566233.51 4191651.86 1.40155
566253.51 4191651.86 1.39856
566273.51 4191651.86 1.39748
566293.51 4191651.86 1.39933
566313.51 4191651.86 1.39925
566333.51 4191651.86 1.40096
566353.51 4191651.86 1.40667
566373.51 4191651.86 1.41560
566393.51 4191651.86 1.42425
566413.51 4191651.86 1.42886
566433.51 4191651.86 1.42880
566453.51 4191651.86 1.42359
566473.51 4191651.86 1.41488
566493.51 4191651.86 1.40338
566513.51 4191651.86 1.38805
566533.51 4191651.86 1.37198
566553.51 4191651.86 1.35836
566573.51 4191651.86 1.34855
566593.51 4191651.86 1.34176
566613.51 4191651.86 1.33629
566633.51 4191651.86 1.33084
566653.51 4191651.86 1.32870
566673.51 4191651.86 1.32719
565473.51 4191671.86 2.07715
565493.51 4191671.86 2.13160
565513.51 4191671.86 2.19552
565533.51 4191671.86 2.25340

565553.51 4191671.86 2.32721
565573.51 4191671.86 2.39390

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565593.51	4191671.86	2.46160	565613.51	4191671.86	2.54225
565633.51	4191671.86	2.62182	565653.51	4191671.86	2.69931
565673.51	4191671.86	2.78000	565693.51	4191671.86	2.86783
565713.51	4191671.86	2.96008	565733.51	4191671.86	3.04832
565753.51	4191671.86	3.13762	565773.51	4191671.86	3.23707
565793.51	4191671.86	3.33724	565813.51	4191671.86	3.43655
565833.51	4191671.86	3.52880	565853.51	4191671.86	3.60126
565873.51	4191671.86	3.64809	565893.51	4191671.86	3.64734
565913.51	4191671.86	3.59281	565933.51	4191671.86	3.40996
565953.51	4191671.86	2.94972	565973.51	4191671.86	2.56717
565993.51	4191671.86	2.44510	566013.51	4191671.86	2.20987
566033.51	4191671.86	1.93204	566053.51	4191671.86	1.74486

566073.51 4191671.86 1.66638
566093.51 4191671.86 1.55159
566113.51 4191671.86 1.47048
566133.51 4191671.86 1.41997
566153.51 4191671.86 1.38419
566173.51 4191671.86 1.35348
566193.51 4191671.86 1.34112
566213.51 4191671.86 1.33623
566233.51 4191671.86 1.33273
566253.51 4191671.86 1.32933
566273.51 4191671.86 1.32666
566293.51 4191671.86 1.32726
566313.51 4191671.86 1.32114
566333.51 4191671.86 1.32065
566353.51 4191671.86 1.32443
566373.51 4191671.86 1.33174
566393.51 4191671.86 1.34111
566413.51 4191671.86 1.34520
566433.51 4191671.86 1.34882
566453.51 4191671.86 1.34618
566473.51 4191671.86 1.33917
566493.51 4191671.86 1.32952
566513.51 4191671.86 1.31557
566533.51 4191671.86 1.30052
566553.51 4191671.86 1.28762
566573.51 4191671.86 1.27831
566593.51 4191671.86 1.27165
566613.51 4191671.86 1.26534
566633.51 4191671.86 1.25842
566653.51 4191671.86 1.25380
566673.51 4191671.86 1.25237
565473.51 4191691.86 2.03739
565493.51 4191691.86 2.09312
565513.51 4191691.86 2.15056
565533.51 4191691.86 2.20271
565553.51 4191691.86 2.26356
565573.51 4191691.86 2.33597
565593.51 4191691.86 2.40792
565613.51 4191691.86 2.47229
565633.51 4191691.86 2.54452
565653.51 4191691.86 2.62057
565673.51 4191691.86 2.69755
565693.51 4191691.86 2.77757
565713.51 4191691.86 2.85994
565733.51 4191691.86 2.94119
565753.51 4191691.86 3.02309
565773.51 4191691.86 3.11736
565473.51 4191711.86 1.99486
565493.51 4191711.86 2.04715
565513.51 4191711.86 2.10007
565533.51 4191711.86 2.14962
565553.51 4191711.86 2.21148
565573.51 4191711.86 2.27923
565593.51 4191711.86 2.34641

565613.51 4191711.86 2.40874
565633.51 4191711.86 2.47528

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191711.86	2.54501	565673.51	4191711.86	2.61448
565693.51	4191711.86	2.68776	565713.51	4191711.86	2.76218
565733.51	4191711.86	2.83385	565753.51	4191711.86	2.91486
565773.51	4191711.86	3.00157	565473.51	4191731.86	1.95080
565493.51	4191731.86	1.99788	565513.51	4191731.86	2.04710
565533.51	4191731.86	2.09609	565553.51	4191731.86	2.16467
565573.51	4191731.86	2.22349	565593.51	4191731.86	2.28161
565613.51	4191731.86	2.34910	565633.51	4191731.86	2.41040
565653.51	4191731.86	2.47180	565673.51	4191731.86	2.53277
565693.51	4191731.86	2.59912	565713.51	4191731.86	2.66736
565733.51	4191731.86	2.72836	565753.51	4191731.86	2.81210
565773.51	4191731.86	2.88873	565473.51	4191751.86	1.90696

565493.51 4191751.86 1.95080
565513.51 4191751.86 1.99560
565533.51 4191751.86 2.04542
565553.51 4191751.86 2.10815
565573.51 4191751.86 2.16624
565593.51 4191751.86 2.22526
565613.51 4191751.86 2.28778
565633.51 4191751.86 2.33909
565653.51 4191751.86 2.40174
565673.51 4191751.86 2.46187
565693.51 4191751.86 2.52006
565713.51 4191751.86 2.57642
565733.51 4191751.86 2.63492
565753.51 4191751.86 2.70947
565773.51 4191751.86 2.77829
565473.51 4191771.86 1.86417
565493.51 4191771.86 1.90527
565513.51 4191771.86 1.94652
565533.51 4191771.86 1.99683
565553.51 4191771.86 2.05366
565573.51 4191771.86 2.10856
565593.51 4191771.86 2.16434
565613.51 4191771.86 2.22177
565633.51 4191771.86 2.27046
565653.51 4191771.86 2.33109
565673.51 4191771.86 2.38941
565693.51 4191771.86 2.44130
565713.51 4191771.86 2.49081
565733.51 4191771.86 2.54508
565753.51 4191771.86 2.61188
565773.51 4191771.86 2.67103
565473.51 4191791.86 1.82187
565493.51 4191791.86 1.86111
565513.51 4191791.86 1.89943
565533.51 4191791.86 1.94977
565553.51 4191791.86 2.00106
565573.51 4191791.86 2.05067
565593.51 4191791.86 2.10083
565613.51 4191791.86 2.15265
565633.51 4191791.86 2.20432
565653.51 4191791.86 2.26071
565673.51 4191791.86 2.31554
565693.51 4191791.86 2.36436
565713.51 4191791.86 2.40932
565733.51 4191791.86 2.45873
565753.51 4191791.86 2.51855
565773.51 4191791.86 2.56821
565473.51 4191811.86 1.77705
565493.51 4191811.86 1.81523
565513.51 4191811.86 1.84941
565533.51 4191811.86 1.89666
565553.51 4191811.86 1.94364
565573.51 4191811.86 1.98922
565593.51 4191811.86 2.03766

565613.51 4191811.86 2.08857
565633.51 4191811.86 2.13372

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43872 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
565653.51	4191811.86	2.19742	565673.51	4191811.86	2.24731
565693.51	4191811.86	2.28971	565713.51	4191811.86	2.33041
565733.51	4191811.86	2.37333	565753.51	4191811.86	2.42188
565773.51	4191811.86	2.46673	566289.37	4190792.72	29.77616
566309.37	4190832.72	47.62203	566309.37	4190852.72	60.59276
566329.37	4190852.72	68.89229	566349.37	4190852.72	76.41933
566369.37	4190852.72	86.84259	566309.37	4190872.72	77.89114
566329.37	4190872.72	95.44425	566349.37	4190872.72	112.88889
566369.37	4190872.72	134.92860	566389.37	4190872.72	158.66943
566389.37	4190892.72	309.32473	566389.37	4190912.72	940.73493
566173.26	4190950.91	30.88887	566193.26	4190950.91	34.78405
566173.26	4190970.91	33.49985	566193.26	4190970.91	37.65203

566173.26 4190990.91 36.86619
566193.26 4190990.91 41.11071
566213.26 4190990.91 46.10169

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190311.86	2.84044	(10121616)	565493.51	4190311.86	3.01265	(10121616)
565513.51	4190311.86	3.16910	(10121616)	565533.51	4190311.86	3.30817	(10121616)
565553.51	4190311.86	3.42793	(10121616)	565573.51	4190311.86	3.52460	(10121616)
565593.51	4190311.86	3.59206	(10121616)	565613.51	4190311.86	3.63645	(10121616)
565633.51	4190311.86	3.64681	(10121616)	565653.51	4190311.86	3.62155	(10121616)
565673.51	4190311.86	3.56170	(10121616)	565693.51	4190311.86	3.46568	(10121616)
565713.51	4190311.86	3.39321	(09122716)	565733.51	4190311.86	3.61168	(09122716)
565753.51	4190311.86	3.81291	(09122716)	565773.51	4190311.86	3.99111	(09122716)
565793.51	4190311.86	4.13977	(09122716)	565813.51	4190311.86	4.25666	(09122716)
565833.51	4190311.86	4.33539	(09122716)	565853.51	4190311.86	4.37127	(09122716)
565873.51	4190311.86	4.36378	(09122716)	565893.51	4190311.86	4.31271	(09122716)
565913.51	4190311.86	4.21396	(09122716)	565933.51	4190311.86	4.07990	(09122716)

565953.51 4190311.86 3.90299 (09122716)
565973.51 4190311.86 3.69031 (09122716)
565993.51 4190311.86 3.44876 (09122716)
566013.51 4190311.86 3.40190 (10112516)
566033.51 4190311.86 3.51855 (10112516)
566053.51 4190311.86 3.59561 (10112516)
566073.51 4190311.86 3.62898 (10112516)
566093.51 4190311.86 3.97160 (09120816)
566113.51 4190311.86 4.35423 (09120816)
566133.51 4190311.86 4.67353 (09120816)
566153.51 4190311.86 4.91313 (09120816)
566173.51 4190311.86 5.05602 (09120816)
566193.51 4190311.86 5.09308 (09120816)
566213.51 4190311.86 5.02308 (09120816)
566233.51 4190311.86 4.85196 (09120816)
566253.51 4190311.86 4.59123 (09120816)
566273.51 4190311.86 4.25452 (09120816)
566293.51 4190311.86 3.93974 (13032918)
566313.51 4190311.86 4.03197 (13032918)
566333.51 4190311.86 4.09115 (14010116)
566353.51 4190311.86 4.21140 (14010116)
566373.51 4190311.86 4.26722 (14010116)
566393.51 4190311.86 4.25790 (14010116)
566413.51 4190311.86 4.18527 (12041308)
566433.51 4190311.86 4.09678 (12041308)
566453.51 4190311.86 4.14480 (11091818)
566473.51 4190311.86 4.31743 (11091818)
566493.51 4190311.86 4.44735 (11091818)
566513.51 4190311.86 4.52839 (11091818)
566533.51 4190311.86 4.56438 (11091818)
566553.51 4190311.86 4.55794 (11091818)
566573.51 4190311.86 4.50471 (11091818)
566593.51 4190311.86 4.40643 (11091818)
566613.51 4190311.86 4.27328 (11091818)
566633.51 4190311.86 4.11017 (11091818)
566653.51 4190311.86 3.92064 (11091818)
566673.51 4190311.86 3.70854 (11091818)
566693.51 4190311.86 3.48154 (11091818)
566713.51 4190311.86 3.27202 (09062719)
566733.51 4190311.86 5.14056 (10010918)
566753.51 4190311.86 21.35369 (10010918)
566773.51 4190311.86 31.72318 (10010918)
566793.51 4190311.86 36.13577 (13010820)
566813.51 4190311.86 36.62679 (13010820)
566833.51 4190311.86 37.24139 (13013121)
566853.51 4190311.86 37.31892 (13013121)
566873.51 4190311.86 36.11041 (09010121)
566893.51 4190311.86 34.06843 (11121618)
566913.51 4190311.86 31.36676 (11121618)
566933.51 4190311.86 29.66547 (13010319)
566953.51 4190311.86 29.36364 (13010319)
566973.51 4190311.86 29.06028 (13010319)
565473.51 4190331.86 2.82224 (10121616)
565493.51 4190331.86 3.00843 (10121616)

565513.51 4190331.86 3.18314 (10121616)
565533.51 4190331.86 3.34358 (10121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190331.86	3.48622	(10121616)	565573.51	4190331.86	3.60670	(10121616)
565593.51	4190331.86	3.69776	(10121616)	565613.51	4190331.86	3.76483	(10121616)
565633.51	4190331.86	3.79715	(10121616)	565653.51	4190331.86	3.79324	(10121616)
565673.51	4190331.86	3.75306	(10121616)	565693.51	4190331.86	3.67343	(10121616)
565713.51	4190331.86	3.55878	(10121616)	565733.51	4190331.86	3.66922	(09122716)
565753.51	4190331.86	3.89194	(09122716)	565773.51	4190331.86	4.09145	(09122716)
565793.51	4190331.86	4.26269	(09122716)	565813.51	4190331.86	4.40094	(09122716)
565833.51	4190331.86	4.49959	(09122716)	565853.51	4190331.86	4.55407	(09122716)
565873.51	4190331.86	4.56286	(09122716)	565893.51	4190331.86	4.52449	(09122716)
565913.51	4190331.86	4.43445	(09122716)	565933.51	4190331.86	4.30578	(09122716)
565953.51	4190331.86	4.12953	(09122716)	565973.51	4190331.86	3.91384	(09122716)
565993.51	4190331.86	3.66539	(09122716)	566013.51	4190331.86	3.52822	(10112516)

566033.51 4190331.86 3.65668 (10112516)
566053.51 4190331.86 3.74310 (10112516)
566073.51 4190331.86 3.78343 (10112516)
566093.51 4190331.86 4.13363 (09120816)
566113.51 4190331.86 4.53809 (09120816)
566133.51 4190331.86 4.87514 (09120816)
566153.51 4190331.86 5.12632 (09120816)
566173.51 4190331.86 5.27351 (09120816)
566193.51 4190331.86 5.30816 (09120816)
566213.51 4190331.86 5.22820 (09120816)
566233.51 4190331.86 5.03946 (09120816)
566253.51 4190331.86 4.75569 (09120816)
566273.51 4190331.86 4.39293 (09120816)
566293.51 4190331.86 4.12034 (13032918)
566313.51 4190331.86 4.20435 (13032918)
566333.51 4190331.86 4.28712 (14010116)
566353.51 4190331.86 4.39653 (14010116)
566373.51 4190331.86 4.43623 (14010116)
566393.51 4190331.86 4.40634 (14010116)
566413.51 4190331.86 4.32634 (12041308)
566433.51 4190331.86 4.20986 (12041308)
566453.51 4190331.86 4.38155 (11091818)
566473.51 4190331.86 4.54420 (11091818)
566493.51 4190331.86 4.65802 (11091818)
566513.51 4190331.86 4.72025 (11091818)
566533.51 4190331.86 4.73340 (11091818)
566553.51 4190331.86 4.70004 (11091818)
566573.51 4190331.86 4.62020 (11091818)
566593.51 4190331.86 4.49769 (11091818)
566613.51 4190331.86 4.34197 (11091818)
566633.51 4190331.86 4.15739 (11091818)
566653.51 4190331.86 3.94666 (11091818)
566673.51 4190331.86 3.71358 (11091818)
566693.51 4190331.86 3.47736 (11091818)
566713.51 4190331.86 3.40535 (09062719)
566733.51 4190331.86 9.34790 (10010918)
566753.51 4190331.86 25.24151 (10010918)
566773.51 4190331.86 33.74232 (10010918)
566793.51 4190331.86 37.72384 (13010820)
566813.51 4190331.86 37.83752 (13013121)
566833.51 4190331.86 38.30364 (13013121)
566853.51 4190331.86 37.61012 (09010121)
566873.51 4190331.86 35.68984 (11121618)
566893.51 4190331.86 32.74569 (11121618)
566913.51 4190331.86 30.74680 (13010319)
566933.51 4190331.86 30.09327 (13010319)
566953.51 4190331.86 29.55497 (13010319)
566973.51 4190331.86 30.18173 (11012421)
565473.51 4190351.86 2.79099 (10121616)
565493.51 4190351.86 2.99293 (10121616)
565513.51 4190351.86 3.18620 (10121616)
565533.51 4190351.86 3.36755 (10121616)
565553.51 4190351.86 3.53289 (10121616)
565573.51 4190351.86 3.67740 (10121616)

565593.51 4190351.86 3.79397 (10121616)
565613.51 4190351.86 3.88587 (10121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190351.86	3.94233	(10121616)	565653.51	4190351.86	3.96188	(10121616)
565673.51	4190351.86	3.94392	(10121616)	565693.51	4190351.86	3.88446	(10121616)
565713.51	4190351.86	3.78474	(10121616)	565733.51	4190351.86	3.72056	(09122716)
565753.51	4190351.86	3.96568	(09122716)	565773.51	4190351.86	4.18814	(09122716)
565793.51	4190351.86	4.38350	(09122716)	565813.51	4190351.86	4.54504	(09122716)
565833.51	4190351.86	4.66602	(09122716)	565853.51	4190351.86	4.74189	(09122716)
565873.51	4190351.86	4.76931	(09122716)	565893.51	4190351.86	4.74538	(09122716)
565913.51	4190351.86	4.66660	(09122716)	565933.51	4190351.86	4.54477	(09122716)
565953.51	4190351.86	4.37108	(09122716)	565973.51	4190351.86	4.15345	(09122716)
565993.51	4190351.86	3.89856	(09122716)	566013.51	4190351.86	3.66162	(10112516)
566033.51	4190351.86	3.80301	(10112516)	566053.51	4190351.86	3.89972	(10112516)
566073.51	4190351.86	3.94778	(10112516)	566093.51	4190351.86	4.30696	(09120816)

566113.51 4190351.86 4.73547 (09120816)
566133.51 4190351.86 5.09231 (09120816)
566153.51 4190351.86 5.35663 (09120816)
566173.51 4190351.86 5.50821 (09120816)
566193.51 4190351.86 5.54001 (09120816)
566213.51 4190351.86 5.44972 (09120816)
566233.51 4190351.86 5.24197 (09120816)
566253.51 4190351.86 4.93266 (09120816)
566273.51 4190351.86 4.54152 (09120816)
566293.51 4190351.86 4.31266 (13032918)
566313.51 4190351.86 4.38672 (13032918)
566333.51 4190351.86 4.49333 (14010116)
566353.51 4190351.86 4.58955 (14010116)
566373.51 4190351.86 4.61086 (14010116)
566393.51 4190351.86 4.55779 (14010116)
566413.51 4190351.86 4.47360 (12041308)
566433.51 4190351.86 4.43639 (11091818)
566453.51 4190351.86 4.62780 (11091818)
566473.51 4190351.86 4.77386 (11091818)
566493.51 4190351.86 4.87070 (11091818)
566513.51 4190351.86 4.91249 (11091818)
566533.51 4190351.86 4.90104 (11091818)
566553.51 4190351.86 4.83902 (11091818)
566573.51 4190351.86 4.72800 (11091818)
566593.51 4190351.86 4.58106 (11091818)
566613.51 4190351.86 4.40213 (11091818)
566633.51 4190351.86 4.19526 (11091818)
566653.51 4190351.86 3.96219 (11091818)
566673.51 4190351.86 3.70806 (11091818)
566693.51 4190351.86 3.56788 (09062719)
566713.51 4190351.86 6.01707 (10010918)
566733.51 4190351.86 15.21672 (10010918)
566753.51 4190351.86 27.95766 (10010918)
566773.51 4190351.86 35.69518 (13010820)
566793.51 4190351.86 38.50478 (13010820)
566813.51 4190351.86 38.97136 (13013121)
566833.51 4190351.86 38.94402 (09010121)
566853.51 4190351.86 37.65982 (11121618)
566873.51 4190351.86 34.65609 (11121618)
566893.51 4190351.86 31.91297 (13010319)
566913.51 4190351.86 31.00278 (13010319)
566933.51 4190351.86 30.17956 (13010319)
566953.51 4190351.86 30.55647 (13122422)
566973.51 4190351.86 31.01717 (11012421)
565473.51 4190371.86 2.75181 (13010615)
565493.51 4190371.86 2.96607 (10121616)
565513.51 4190371.86 3.17812 (10121616)
565533.51 4190371.86 3.37960 (10121616)
565553.51 4190371.86 3.56694 (10121616)
565573.51 4190371.86 3.73500 (10121616)
565593.51 4190371.86 3.87893 (10121616)
565613.51 4190371.86 3.99846 (10121616)
565633.51 4190371.86 4.08110 (10121616)
565653.51 4190371.86 4.12552 (10121616)

565673.51 4190371.86 4.13196 (10121616)
565693.51 4190371.86 4.09727 (10121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190371.86	4.01654	(10121616)	565733.51	4190371.86	3.89595	(10121616)
565753.51	4190371.86	4.03180	(09122716)	565773.51	4190371.86	4.27969	(09122716)
565793.51	4190371.86	4.50070	(09122716)	565813.51	4190371.86	4.68812	(09122716)
565833.51	4190371.86	4.83414	(09122716)	565853.51	4190371.86	4.93454	(09122716)
565873.51	4190371.86	4.98289	(09122716)	565893.51	4190371.86	4.97459	(09122716)
565913.51	4190371.86	4.90977	(09122716)	565933.51	4190371.86	4.79749	(09122716)
565953.51	4190371.86	4.62918	(09122716)	565973.51	4190371.86	4.41092	(09122716)
565993.51	4190371.86	4.14984	(09122716)	566013.51	4190371.86	3.85411	(09122716)
566033.51	4190371.86	3.95923	(10112516)	566053.51	4190371.86	4.06840	(10112516)
566073.51	4190371.86	4.12405	(10112516)	566093.51	4190371.86	4.49113	(09120816)
566113.51	4190371.86	4.94564	(09120816)	566133.51	4190371.86	5.32315	(09120816)
566153.51	4190371.86	5.59995	(09120816)	566173.51	4190371.86	5.75675	(09120816)

566193.51 4190371.86 5.78361 (09120816)
566213.51 4190371.86 5.67934 (09120816)
566233.51 4190371.86 5.45189 (09120816)
566253.51 4190371.86 5.11714 (09120816)
566273.51 4190371.86 4.69546 (09120816)
566293.51 4190371.86 4.51629 (13032918)
566313.51 4190371.86 4.58051 (13032918)
566333.51 4190371.86 4.71065 (14010116)
566353.51 4190371.86 4.79112 (14010116)
566373.51 4190371.86 4.79131 (14010116)
566393.51 4190371.86 4.73520 (12041308)
566413.51 4190371.86 4.62724 (12041308)
566433.51 4190371.86 4.70303 (11091818)
566453.51 4190371.86 4.88280 (11091818)
566473.51 4190371.86 5.01251 (11091818)
566493.51 4190371.86 5.08930 (11091818)
566513.51 4190371.86 5.10757 (11091818)
566533.51 4190371.86 5.06916 (11091818)
566553.51 4190371.86 4.97789 (11091818)
566573.51 4190371.86 4.83827 (11091818)
566593.51 4190371.86 4.66284 (11091818)
566613.51 4190371.86 4.45350 (11091818)
566633.51 4190371.86 4.21967 (11091818)
566653.51 4190371.86 3.96359 (11091818)
566673.51 4190371.86 3.70212 (09062719)
566693.51 4190371.86 4.38823 (10010918)
566713.51 4190371.86 7.23020 (10010918)
566733.51 4190371.86 18.76625 (13010820)
566753.51 4190371.86 28.67045 (13010820)
566773.51 4190371.86 34.12715 (13010820)
566793.51 4190371.86 38.72984 (09013121)
566813.51 4190371.86 39.49179 (09010121)
566833.51 4190371.86 39.51889 (11121618)
566853.51 4190371.86 36.78944 (11121618)
566873.51 4190371.86 33.39160 (13010319)
566893.51 4190371.86 31.99698 (13010319)
566913.51 4190371.86 31.05987 (13010319)
566933.51 4190371.86 31.18763 (13122422)
566953.51 4190371.86 31.59427 (11012421)
566973.51 4190371.86 31.92011 (13021604)
565473.51 4190391.86 2.85627 (13010615)
565493.51 4190391.86 2.92338 (10121616)
565513.51 4190391.86 3.15317 (10121616)
565533.51 4190391.86 3.37510 (10121616)
565553.51 4190391.86 3.58498 (10121616)
565573.51 4190391.86 3.77852 (10121616)
565593.51 4190391.86 3.94970 (10121616)
565613.51 4190391.86 4.09668 (10121616)
565633.51 4190391.86 4.20898 (10121616)
565653.51 4190391.86 4.28394 (10121616)
565673.51 4190391.86 4.31897 (10121616)
565693.51 4190391.86 4.30831 (10121616)
565713.51 4190391.86 4.25077 (10121616)
565733.51 4190391.86 4.15120 (10121616)

565753.51 4190391.86 4.09522 (09122716)
565773.51 4190391.86 4.36850 (09122716)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190391.86	4.61552	(09122716)	565813.51	4190391.86	4.83324	(09122716)
565833.51	4190391.86	5.00654	(09122716)	565853.51	4190391.86	5.13202	(09122716)
565873.51	4190391.86	5.20352	(09122716)	565893.51	4190391.86	5.21590	(09122716)
565913.51	4190391.86	5.16798	(09122716)	565933.51	4190391.86	5.06497	(09122716)
565953.51	4190391.86	4.90191	(09122716)	565973.51	4190391.86	4.68411	(09122716)
565993.51	4190391.86	4.41822	(09122716)	566013.51	4190391.86	4.11248	(09122716)
566033.51	4190391.86	4.12286	(10112516)	566053.51	4190391.86	4.24551	(10112516)
566073.51	4190391.86	4.31057	(10112516)	566093.51	4190391.86	4.68670	(09120816)
566113.51	4190391.86	5.16935	(09120816)	566133.51	4190391.86	5.56818	(09120816)
566153.51	4190391.86	5.85866	(09120816)	566173.51	4190391.86	6.02049	(09120816)
566193.51	4190391.86	6.04225	(09120816)	566213.51	4190391.86	5.92332	(09120816)
566233.51	4190391.86	5.67333	(09120816)	566253.51	4190391.86	5.31012	(09120816)

566273.51 4190391.86 4.85661 (09120816)
566293.51 4190391.86 4.73251 (13032918)
566313.51 4190391.86 4.79225 (14010116)
566333.51 4190391.86 4.93954 (14010116)
566353.51 4190391.86 5.00126 (14010116)
566373.51 4190391.86 4.98731 (12041308)
566393.51 4190391.86 4.93120 (12041308)
566413.51 4190391.86 4.78690 (12041308)
566433.51 4190391.86 4.98277 (11091818)
566453.51 4190391.86 5.14822 (11091818)
566473.51 4190391.86 5.25740 (11091818)
566493.51 4190391.86 5.30927 (11091818)
566513.51 4190391.86 5.30055 (11091818)
566533.51 4190391.86 5.23242 (11091818)
566553.51 4190391.86 5.10972 (11091818)
566573.51 4190391.86 4.94072 (11091818)
566593.51 4190391.86 4.73424 (11091818)
566613.51 4190391.86 4.49554 (11091818)
566633.51 4190391.86 4.23441 (11091818)
566653.51 4190391.86 3.95389 (11091818)
566673.51 4190391.86 3.82893 (09062719)
566693.51 4190391.86 6.31590 (10010918)
566713.51 4190391.86 9.18014 (13010820)
566733.51 4190391.86 19.22954 (13010820)
566753.51 4190391.86 28.87755 (13010820)
566773.51 4190391.86 34.77287 (09013121)
566793.51 4190391.86 39.53873 (09010121)
566813.51 4190391.86 40.61088 (11121618)
566833.51 4190391.86 39.49188 (11121618)
566853.51 4190391.86 35.43346 (13010319)
566873.51 4190391.86 33.26269 (13010319)
566893.51 4190391.86 32.00427 (13010319)
566913.51 4190391.86 32.03203 (13122422)
566933.51 4190391.86 32.27634 (13122422)
566953.51 4190391.86 32.65303 (13021604)
566973.51 4190391.86 32.38458 (13021604)
565473.51 4190411.86 2.94766 (13010615)
565493.51 4190411.86 2.98305 (13010615)
565513.51 4190411.86 3.11297 (10121616)
565533.51 4190411.86 3.35463 (10121616)
565553.51 4190411.86 3.58727 (10121616)
565573.51 4190411.86 3.80652 (10121616)
565593.51 4190411.86 4.00585 (10121616)
565613.51 4190411.86 4.18135 (10121616)
565633.51 4190411.86 4.32546 (10121616)
565653.51 4190411.86 4.43357 (10121616)
565673.51 4190411.86 4.50023 (10121616)
565693.51 4190411.86 4.51663 (10121616)
565713.51 4190411.86 4.48763 (10121616)
565733.51 4190411.86 4.41336 (10121616)
565753.51 4190411.86 4.28746 (10121616)
565773.51 4190411.86 4.45211 (09122716)
565793.51 4190411.86 4.72697 (09122716)
565813.51 4190411.86 4.97723 (09122716)

565833.51 4190411.86 5.18121 (09122716)
565853.51 4190411.86 5.33418 (09122716)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190411.86	5.43139	(09122716)	565893.51	4190411.86	5.46835	(09122716)
565913.51	4190411.86	5.44013	(09122716)	565933.51	4190411.86	5.34874	(09122716)
565953.51	4190411.86	5.19231	(09122716)	565973.51	4190411.86	4.97666	(09122716)
565993.51	4190411.86	4.70748	(09122716)	566013.51	4190411.86	4.39179	(09122716)
566033.51	4190411.86	4.29621	(10112516)	566053.51	4190411.86	4.43380	(10112516)
566073.51	4190411.86	4.50992	(10112516)	566093.51	4190411.86	4.89597	(09120816)
566113.51	4190411.86	5.40915	(09120816)	566133.51	4190411.86	5.83024	(09120816)
566153.51	4190411.86	6.13627	(09120816)	566173.51	4190411.86	6.30326	(09120816)
566193.51	4190411.86	6.31920	(09120816)	566213.51	4190411.86	6.18373	(09120816)
566233.51	4190411.86	5.90777	(09120816)	566253.51	4190411.86	5.51270	(09120816)
566273.51	4190411.86	5.02518	(09120816)	566293.51	4190411.86	4.96199	(13032918)
566313.51	4190411.86	5.04691	(14010116)	566333.51	4190411.86	5.17994	(14010116)

566353.51 4190411.86 5.21963 (14010116)
566373.51 4190411.86 5.22227 (12041308)
566393.51 4190411.86 5.13162 (12041308)
566413.51 4190411.86 5.07149 (11091818)
566433.51 4190411.86 5.27548 (11091818)
566453.51 4190411.86 5.42361 (11091818)
566473.51 4190411.86 5.50766 (11091818)
566493.51 4190411.86 5.52912 (11091818)
566513.51 4190411.86 5.48976 (11091818)
566533.51 4190411.86 5.38911 (11091818)
566553.51 4190411.86 5.23286 (11091818)
566573.51 4190411.86 5.03378 (11091818)
566593.51 4190411.86 4.79385 (11091818)
566613.51 4190411.86 4.52752 (11091818)
566633.51 4190411.86 4.23897 (11091818)
566653.51 4190411.86 4.02295 (09062719)
566673.51 4190411.86 3.95366 (09062719)
566693.51 4190411.86 7.12094 (13010820)
566713.51 4190411.86 9.42116 (10122718)
566733.51 4190411.86 14.29440 (10122718)
566753.51 4190411.86 27.97662 (09013121)
566773.51 4190411.86 38.35912 (09013121)
566793.51 4190411.86 41.69942 (11121618)
566813.51 4190411.86 41.63650 (11121618)
566833.51 4190411.86 38.51899 (13010319)
566853.51 4190411.86 35.13270 (13010319)
566873.51 4190411.86 33.02629 (13010319)
566893.51 4190411.86 32.98032 (13122422)
566913.51 4190411.86 33.09289 (13122422)
566933.51 4190411.86 33.43462 (13021604)
566953.51 4190411.86 33.17892 (13021604)
566973.51 4190411.86 33.36006 (10021722)
565473.51 4190431.86 3.02334 (13010615)
565493.51 4190431.86 3.08384 (13010615)
565513.51 4190431.86 3.11800 (13010615)
565533.51 4190431.86 3.31788 (10121616)
565553.51 4190431.86 3.57346 (10121616)
565573.51 4190431.86 3.81801 (10121616)
565593.51 4190431.86 4.04654 (10121616)
565613.51 4190431.86 4.25210 (10121616)
565633.51 4190431.86 4.42909 (10121616)
565653.51 4190431.86 4.57172 (10121616)
565673.51 4190431.86 4.67243 (10121616)
565693.51 4190431.86 4.72099 (10121616)
565713.51 4190431.86 4.72759 (10121616)
565733.51 4190431.86 4.67957 (10121616)
565753.51 4190431.86 4.57596 (10121616)
565773.51 4190431.86 4.52879 (09122716)
565793.51 4190431.86 4.83540 (09122716)
565813.51 4190431.86 5.11778 (09122716)
565833.51 4190431.86 5.35754 (09122716)
565853.51 4190431.86 5.54197 (09122716)
565873.51 4190431.86 5.66775 (09122716)
565893.51 4190431.86 5.73139 (09122716)

565913.51 4190431.86 5.72564 (09122716)
565933.51 4190431.86 5.65300 (09122716)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190431.86	5.50728	(09122716)	565973.51	4190431.86	5.29704	(09122716)
565993.51	4190431.86	5.02660	(09122716)	566013.51	4190431.86	4.70122	(09122716)
566033.51	4190431.86	4.48602	(10112516)	566053.51	4190431.86	4.64113	(10112516)
566073.51	4190431.86	4.73018	(10112516)	566093.51	4190431.86	5.12781	(09120816)
566113.51	4190431.86	5.67498	(09120816)	566133.51	4190431.86	6.12015	(09120816)
566153.51	4190431.86	6.44911	(09120816)	566173.51	4190431.86	6.62507	(09120816)
566193.51	4190431.86	6.63242	(09120816)	566213.51	4190431.86	6.47330	(09120816)
566233.51	4190431.86	6.16379	(09120816)	566253.51	4190431.86	5.72922	(09120816)
566273.51	4190431.86	5.20235	(09120816)	566293.51	4190431.86	5.20513	(13032918)
566313.51	4190431.86	5.31591	(14010116)	566333.51	4190431.86	5.43074	(14010116)
566353.51	4190431.86	5.47897	(12041308)	566373.51	4190431.86	5.45907	(12041308)
566393.51	4190431.86	5.33104	(12041308)	566413.51	4190431.86	5.39360	(11091818)

566433.51 4190431.86 5.58266 (11091818)
566453.51 4190431.86 5.70682 (11091818)
566473.51 4190431.86 5.76171 (11091818)
566493.51 4190431.86 5.75085 (11091818)
566513.51 4190431.86 5.67733 (11091818)
566533.51 4190431.86 5.54141 (11091818)
566553.51 4190431.86 5.34936 (11091818)
566573.51 4190431.86 5.11288 (11091818)
566593.51 4190431.86 4.84233 (11091818)
566613.51 4190431.86 4.54661 (11091818)
566633.51 4190431.86 4.23628 (09062719)
566653.51 4190431.86 4.15277 (09062719)
566673.51 4190431.86 4.32044 (10013117)
566693.51 4190431.86 7.97837 (10122718)
566713.51 4190431.86 18.01933 (10122718)
566733.51 4190431.86 24.86686 (10122718)
566753.51 4190431.86 34.91639 (09013121)
566773.51 4190431.86 42.12628 (11121618)
566793.51 4190431.86 43.00546 (11121618)
566813.51 4190431.86 41.18707 (13010319)
566833.51 4190431.86 37.77678 (13010319)
566853.51 4190431.86 34.42223 (13010319)
566873.51 4190431.86 33.70947 (13122422)
566893.51 4190431.86 34.01899 (13122422)
566913.51 4190431.86 34.20537 (13021604)
566933.51 4190431.86 33.87762 (13021604)
566953.51 4190431.86 34.25616 (10021722)
566973.51 4190431.86 34.65303 (10021722)
565473.51 4190451.86 3.08107 (13010615)
565493.51 4190451.86 3.16819 (13010615)
565513.51 4190451.86 3.22852 (13010615)
565533.51 4190451.86 3.26238 (10121616)
565553.51 4190451.86 3.53926 (10121616)
565573.51 4190451.86 3.80834 (10121616)
565593.51 4190451.86 4.06794 (10121616)
565613.51 4190451.86 4.30641 (10121616)
565633.51 4190451.86 4.51739 (10121616)
565653.51 4190451.86 4.69560 (10121616)
565673.51 4190451.86 4.83311 (10121616)
565693.51 4190451.86 4.91831 (10121616)
565713.51 4190451.86 4.96148 (10121616)
565733.51 4190451.86 4.94681 (10121616)
565753.51 4190451.86 4.87107 (10121616)
565773.51 4190451.86 4.73457 (10121616)
565793.51 4190451.86 4.93752 (09122716)
565813.51 4190451.86 5.25336 (09122716)
565833.51 4190451.86 5.52851 (09122716)
565853.51 4190451.86 5.74887 (09122716)
565873.51 4190451.86 5.90920 (09122716)
565893.51 4190451.86 6.00429 (09122716)
565913.51 4190451.86 6.02539 (09122716)
565933.51 4190451.86 5.97363 (09122716)
565953.51 4190451.86 5.84283 (09122716)
565973.51 4190451.86 5.64193 (09122716)

565993.51 4190451.86 5.37374 (09122716)
566013.51 4190451.86 5.04235 (09122716)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4190451.86	4.69545	(10112516)	566053.51	4190451.86	4.87370	(10112516)
566073.51	4190451.86	4.97622	(10112516)	566093.51	4190451.86	5.38378	(09120816)
566113.51	4190451.86	5.96636	(09120816)	566133.51	4190451.86	6.44195	(09120816)
566153.51	4190451.86	6.78760	(09120816)	566173.51	4190451.86	6.97800	(09120816)
566193.51	4190451.86	6.98305	(09120816)	566213.51	4190451.86	6.80107	(09120816)
566233.51	4190451.86	6.45193	(09120816)	566253.51	4190451.86	5.97153	(09120816)
566273.51	4190451.86	5.39600	(09120816)	566293.51	4190451.86	5.47211	(13032918)
566313.51	4190451.86	5.60191	(14010116)	566333.51	4190451.86	5.70625	(12041308)
566353.51	4190451.86	5.76443	(12041308)	566373.51	4190451.86	5.70265	(12041308)
566393.51	4190451.86	5.53193	(12041308)	566413.51	4190451.86	5.73335	(11091818)
566433.51	4190451.86	5.90340	(11091818)	566453.51	4190451.86	5.99779	(11091818)
566473.51	4190451.86	6.01955	(11091818)	566493.51	4190451.86	5.97243	(11091818)

566513.51 4190451.86 5.86130 (11091818)
566533.51 4190451.86 5.68739 (11091818)
566553.51 4190451.86 5.45701 (11091818)
566573.51 4190451.86 5.18202 (11091818)
566593.51 4190451.86 4.87719 (11091818)
566613.51 4190451.86 4.54950 (11091818)
566633.51 4190451.86 4.38555 (09062719)
566653.51 4190451.86 4.44041 (13041822)
566673.51 4190451.86 4.72735 (10013117)
566693.51 4190451.86 9.93401 (10122718)
566713.51 4190451.86 23.22387 (10122718)
566733.51 4190451.86 32.06152 (09013121)
566753.51 4190451.86 40.73583 (11121618)
566773.51 4190451.86 44.33091 (11121618)
566793.51 4190451.86 42.62979 (11121618)
566813.51 4190451.86 40.58737 (13010319)
566833.51 4190451.86 36.50334 (13010319)
566853.51 4190451.86 34.68516 (13122422)
566873.51 4190451.86 34.70888 (13122422)
566893.51 4190451.86 34.99983 (13021604)
566913.51 4190451.86 34.63993 (13021604)
566933.51 4190451.86 35.10509 (10021722)
566953.51 4190451.86 35.38345 (10021722)
566973.51 4190451.86 34.75143 (11110219)
565473.51 4190471.86 3.11910 (09120916)
565493.51 4190471.86 3.23319 (13010615)
565513.51 4190471.86 3.32169 (13010615)
565533.51 4190471.86 3.38395 (13010615)
565553.51 4190471.86 3.48620 (10121616)
565573.51 4190471.86 3.77836 (10121616)
565593.51 4190471.86 4.06828 (10121616)
565613.51 4190471.86 4.34024 (10121616)
565633.51 4190471.86 4.58665 (10121616)
565653.51 4190471.86 4.80228 (10121616)
565673.51 4190471.86 4.97931 (10121616)
565693.51 4190471.86 5.10504 (10121616)
565713.51 4190471.86 5.18811 (10121616)
565733.51 4190471.86 5.21226 (10121616)
565753.51 4190471.86 5.16996 (10121616)
565773.51 4190471.86 5.06167 (10121616)
565793.51 4190471.86 5.03166 (09122716)
565813.51 4190471.86 5.38378 (09122716)
565833.51 4190471.86 5.69527 (09122716)
565853.51 4190471.86 5.95557 (09122716)
565873.51 4190471.86 6.15584 (09122716)
565893.51 4190471.86 6.28694 (09122716)
565913.51 4190471.86 6.33950 (09122716)
565933.51 4190471.86 6.31217 (09122716)
565953.51 4190471.86 6.20032 (09122716)
565973.51 4190471.86 6.01312 (09122716)
565993.51 4190471.86 5.75131 (09122716)
566013.51 4190471.86 5.41746 (09122716)
566033.51 4190471.86 5.02915 (09122716)
566053.51 4190471.86 5.12974 (10112516)

566073.51 4190471.86 5.24736 (10112516)
566093.51 4190471.86 5.66508 (09120816)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4190471.86	6.28591	(09120816)	566133.51	4190471.86	6.79729	(09120816)
566153.51	4190471.86	7.15501	(09120816)	566173.51	4190471.86	7.36362	(09120816)
566193.51	4190471.86	7.36914	(09120816)	566213.51	4190471.86	7.16369	(09120816)
566233.51	4190471.86	6.77003	(09120816)	566253.51	4190471.86	6.23832	(09120816)
566273.51	4190471.86	5.67395	(13032918)	566293.51	4190471.86	5.76194	(13032918)
566313.51	4190471.86	5.90327	(14010116)	566333.51	4190471.86	6.04278	(12041308)
566353.51	4190471.86	6.06506	(12041308)	566373.51	4190471.86	5.95229	(12041308)
566393.51	4190471.86	5.86112	(11091818)	566413.51	4190471.86	6.09095	(11091818)
566433.51	4190471.86	6.23716	(11091818)	566453.51	4190471.86	6.29532	(11091818)
566473.51	4190471.86	6.28002	(11091818)	566493.51	4190471.86	6.19240	(11091818)
566513.51	4190471.86	6.04071	(11091818)	566533.51	4190471.86	5.82574	(11091818)
566553.51	4190471.86	5.55485	(11091818)	566573.51	4190471.86	5.24122	(11091818)

566593.51 4190471.86 4.89709 (11091818)
566613.51 4190471.86 4.63181 (09062719)
566633.51 4190471.86 4.59023 (10013117)
566653.51 4190471.86 4.84758 (10013117)
566673.51 4190471.86 5.11363 (10013117)
566693.51 4190471.86 8.25101 (10122718)
566713.51 4190471.86 15.61887 (11121618)
566733.51 4190471.86 36.72427 (11121618)
566753.51 4190471.86 44.59747 (11121618)
566773.51 4190471.86 44.74993 (11121618)
566793.51 4190471.86 42.19082 (13010319)
566813.51 4190471.86 38.73814 (13010319)
566833.51 4190471.86 36.12299 (13122422)
566853.51 4190471.86 35.46204 (13122422)
566873.51 4190471.86 35.54036 (13021604)
566893.51 4190471.86 35.20420 (13021604)
566913.51 4190471.86 35.97378 (10021722)
566933.51 4190471.86 36.09625 (10021722)
566953.51 4190471.86 35.47907 (11110219)
566973.51 4190471.86 35.52339 (09042205)
565473.51 4190491.86 3.16759 (09120916)
565493.51 4190491.86 3.27947 (09120916)
565513.51 4190491.86 3.39510 (13010615)
565533.51 4190491.86 3.48893 (13010615)
565553.51 4190491.86 3.55263 (13010615)
565573.51 4190491.86 3.72808 (10121616)
565593.51 4190491.86 4.04513 (10121616)
565613.51 4190491.86 4.34948 (10121616)
565633.51 4190491.86 4.63308 (10121616)
565653.51 4190491.86 4.88870 (10121616)
565673.51 4190491.86 5.10737 (10121616)
565693.51 4190491.86 5.27764 (10121616)
565713.51 4190491.86 5.40629 (10121616)
565733.51 4190491.86 5.47156 (10121616)
565753.51 4190491.86 5.46745 (10121616)
565773.51 4190491.86 5.39468 (10121616)
565793.51 4190491.86 5.25653 (10121616)
565813.51 4190491.86 5.51124 (09122716)
565833.51 4190491.86 5.86316 (09122716)
565853.51 4190491.86 6.16625 (09122716)
565873.51 4190491.86 6.40896 (09122716)
565893.51 4190491.86 6.57949 (09122716)
565913.51 4190491.86 6.66789 (09122716)
565933.51 4190491.86 6.67276 (09122716)
565953.51 4190491.86 6.58163 (09122716)
565973.51 4190491.86 6.41399 (09122716)
565993.51 4190491.86 6.16483 (09122716)
566013.51 4190491.86 5.83186 (09122716)
566033.51 4190491.86 5.44040 (09122716)
566053.51 4190491.86 5.40912 (10112516)
566073.51 4190491.86 5.54809 (10112516)
566093.51 4190491.86 5.99008 (09120816)
566113.51 4190491.86 6.66082 (09120816)
566133.51 4190491.86 7.20611 (09120816)

566153.51 4190491.86 7.59328 (09120816)
566173.51 4190491.86 7.80204 (09120816)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4190491.86	7.78187	(09120816)	566213.51	4190491.86	7.53845	(09120816)
566233.51	4190491.86	7.10225	(09120816)	566253.51	4190491.86	6.51421	(09120816)
566273.51	4190491.86	5.99368	(13032918)	566293.51	4190491.86	6.05665	(14010116)
566313.51	4190491.86	6.25399	(12041308)	566333.51	4190491.86	6.37915	(12041308)
566353.51	4190491.86	6.36247	(12041308)	566373.51	4190491.86	6.20476	(12041308)
566393.51	4190491.86	6.25063	(11091818)	566413.51	4190491.86	6.45726	(11091818)
566433.51	4190491.86	6.57427	(11091818)	566453.51	4190491.86	6.59972	(11091818)
566473.51	4190491.86	6.53986	(11091818)	566493.51	4190491.86	6.40763	(11091818)
566513.51	4190491.86	6.20700	(11091818)	566533.51	4190491.86	5.94629	(11091818)
566553.51	4190491.86	5.63445	(11091818)	566573.51	4190491.86	5.28185	(11091818)
566593.51	4190491.86	4.90412	(11091818)	566613.51	4190491.86	4.79330	(09062719)
566633.51	4190491.86	5.03694	(10013117)	566653.51	4190491.86	5.26743	(10013117)

566673.51 4190491.86 5.52075 (10013117)
566693.51 4190491.86 10.74667 (11121618)
566713.51 4190491.86 29.67467 (11121618)
566733.51 4190491.86 41.53741 (11121618)
566753.51 4190491.86 46.04267 (11121618)
566773.51 4190491.86 45.21539 (13010319)
566793.51 4190491.86 40.94456 (13010319)
566813.51 4190491.86 37.83186 (13122422)
566833.51 4190491.86 36.62779 (13122422)
566853.51 4190491.86 36.33620 (13021604)
566873.51 4190491.86 35.90675 (13021604)
566893.51 4190491.86 36.93553 (10021722)
566913.51 4190491.86 37.06994 (10021722)
566933.51 4190491.86 36.35860 (11110219)
566953.51 4190491.86 36.53428 (09042205)
566973.51 4190491.86 36.49468 (09051702)
565473.51 4190511.86 3.27475 (12032508)
565493.51 4190511.86 3.33237 (09120916)
565513.51 4190511.86 3.44718 (09120916)
565533.51 4190511.86 3.57005 (13010615)
565553.51 4190511.86 3.66792 (13010615)
565573.51 4190511.86 3.73268 (13010615)
565593.51 4190511.86 3.99813 (10121616)
565613.51 4190511.86 4.33266 (10121616)
565633.51 4190511.86 4.65292 (10121616)
565653.51 4190511.86 4.95031 (10121616)
565673.51 4190511.86 5.21409 (10121616)
565693.51 4190511.86 5.43257 (10121616)
565713.51 4190511.86 5.60779 (10121616)
565733.51 4190511.86 5.71989 (10121616)
565753.51 4190511.86 5.76228 (10121616)
565773.51 4190511.86 5.73178 (10121616)
565793.51 4190511.86 5.62751 (10121616)
565813.51 4190511.86 5.62275 (09122716)
565833.51 4190511.86 6.02229 (09122716)
565853.51 4190511.86 6.37431 (09122716)
565873.51 4190511.86 6.66582 (09122716)
565893.51 4190511.86 6.88321 (09122716)
565913.51 4190511.86 7.01309 (09122716)
565933.51 4190511.86 7.05021 (09122716)
565953.51 4190511.86 6.98605 (09122716)
565973.51 4190511.86 6.84152 (09122716)
565993.51 4190511.86 6.61089 (09122716)
566013.51 4190511.86 6.28764 (09122716)
566033.51 4190511.86 5.88518 (09122716)
566053.51 4190511.86 5.70060 (10112516)
566073.51 4190511.86 5.86464 (10112516)
566093.51 4190511.86 6.33458 (09120816)
566113.51 4190511.86 7.05714 (09120816)
566133.51 4190511.86 7.63757 (09120816)
566153.51 4190511.86 8.04964 (09120816)
566173.51 4190511.86 8.25215 (09120816)
566193.51 4190511.86 8.20829 (09120816)
566213.51 4190511.86 7.92665 (09120816)

566233.51 4190511.86 7.43921 (09120816)
566253.51 4190511.86 6.79310 (09120816)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566273.51	4190511.86	6.32172	(13032918)
566293.51	4190511.86	6.41480	(14010116)
566313.51	4190511.86	6.64037	(12041308)
566333.51	4190511.86	6.72983	(12041308)
566353.51	4190511.86	6.66738	(12041308)
566373.51	4190511.86	6.45871	(12041308)
566393.51	4190511.86	6.66012	(11091818)
566413.51	4190511.86	6.83809	(11091818)
566433.51	4190511.86	6.91912	(11091818)
566453.51	4190511.86	6.90467	(11091818)
566473.51	4190511.86	6.79573	(11091818)
566493.51	4190511.86	6.61231	(11091818)
566513.51	4190511.86	6.35964	(11091818)
566533.51	4190511.86	6.05086	(11091818)
566553.51	4190511.86	5.69613	(11091818)
566573.51	4190511.86	5.30403	(11091818)
566593.51	4190511.86	5.08535	(09062719)
566613.51	4190511.86	5.24758	(10013117)
566633.51	4190511.86	5.49353	(10013117)
566653.51	4190511.86	5.69441	(10013117)
566673.51	4190511.86	5.93715	(10013117)
566693.51	4190511.86	15.43770	(11121618)
566713.51	4190511.86	39.78704	(11121618)
566733.51	4190511.86	45.92440	(11121618)

566753.51 4190511.86 47.60324 (13010319)
566773.51 4190511.86 44.39685 (13010319)
566793.51 4190511.86 39.84773 (13122422)
566813.51 4190511.86 37.97755 (13122422)
566833.51 4190511.86 37.34375 (13021604)
566853.51 4190511.86 36.59645 (13021604)
566873.51 4190511.86 37.83937 (10021722)
566893.51 4190511.86 38.10406 (10021722)
566913.51 4190511.86 37.45412 (11110219)
566933.51 4190511.86 37.49273 (09042205)
566953.51 4190511.86 37.65709 (09051702)
566973.51 4190511.86 37.66283 (09051702)
565473.51 4190531.86 3.45406 (12032508)
565493.51 4190531.86 3.46842 (12032508)
565513.51 4190531.86 3.50560 (09120916)
565533.51 4190531.86 3.62802 (09120916)
565553.51 4190531.86 3.75955 (13010615)
565573.51 4190531.86 3.86251 (13010615)
565593.51 4190531.86 3.93041 (13010615)
565613.51 4190531.86 4.29019 (10121616)
565633.51 4190531.86 4.64609 (10121616)
565653.51 4190531.86 4.98538 (10121616)
565673.51 4190531.86 5.29628 (10121616)
565693.51 4190531.86 5.56637 (10121616)
565713.51 4190531.86 5.79056 (10121616)
565733.51 4190531.86 5.95445 (10121616)
565753.51 4190531.86 6.05099 (10121616)
565773.51 4190531.86 6.06976 (10121616)
565793.51 4190531.86 6.00343 (10121616)
565813.51 4190531.86 5.85759 (10121616)
565833.51 4190531.86 6.17151 (09122716)
565853.51 4190531.86 6.57793 (09122716)
565873.51 4190531.86 6.92459 (09122716)
565893.51 4190531.86 7.19602 (09122716)
565913.51 4190531.86 7.37425 (09122716)
565933.51 4190531.86 7.44508 (09122716)
565953.51 4190531.86 7.41454 (09122716)
565973.51 4190531.86 7.29753 (09122716)
565993.51 4190531.86 7.09296 (09122716)
566013.51 4190531.86 6.78752 (09122716)
566033.51 4190531.86 6.36735 (09122716)
566053.51 4190531.86 6.00686 (10112516)
566073.51 4190531.86 6.19810 (10112516)
566093.51 4190531.86 6.69811 (09120816)
566113.51 4190531.86 7.47566 (09120816)
566133.51 4190531.86 8.09421 (09120816)
566153.51 4190531.86 8.52805 (09120816)
566173.51 4190531.86 8.72069 (09120816)
566193.51 4190531.86 8.65415 (09120816)
566213.51 4190531.86 8.33156 (09120816)
566233.51 4190531.86 7.78224 (09120816)
566253.51 4190531.86 7.07512 (09120816)
566273.51 4190531.86 6.65635 (13032918)
566293.51 4190531.86 6.83339 (12041308)

566313.51 4190531.86 7.04735 (12041308)
566333.51 4190531.86 7.09548 (12041308)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566353.51	4190531.86	6.97918	(12041308)
566373.51	4190531.86	6.83876	(11091818)
566393.51	4190531.86	7.08918	(11091818)
566413.51	4190531.86	7.23344	(11091818)
566433.51	4190531.86	7.27062	(11091818)
566453.51	4190531.86	7.20582	(11091818)
566473.51	4190531.86	7.04400	(11091818)
566493.51	4190531.86	6.80117	(11091818)
566513.51	4190531.86	6.49586	(11091818)
566533.51	4190531.86	6.13811	(11091818)
566553.51	4190531.86	5.73834	(11091818)
566573.51	4190531.86	5.39796	(09062719)
566593.51	4190531.86	5.46948	(10013117)
566613.51	4190531.86	5.74701	(10013117)
566633.51	4190531.86	5.95787	(10013117)
566653.51	4190531.86	6.19145	(13041822)
566673.51	4190531.86	6.52876	(13041822)
566693.51	4190531.86	16.92856	(11121618)
566713.51	4190531.86	45.33411	(11121618)
566733.51	4190531.86	49.24858	(13010319)
566753.51	4190531.86	46.96359	(13010319)
566773.51	4190531.86	42.38565	(13122422)
566793.51	4190531.86	39.54301	(13122422)
566813.51	4190531.86	38.58760	(13021604)

566833.51 4190531.86 37.72830 (10021722)
566853.51 4190531.86 38.79123 (10021722)
566873.51 4190531.86 38.93797 (10021722)
566893.51 4190531.86 38.69349 (11110219)
566913.51 4190531.86 38.83698 (09042205)
566933.51 4190531.86 38.80186 (09051702)
566953.51 4190531.86 38.42483 (10092902)
566973.51 4190531.86 38.50505 (10092902)
565473.51 4190551.86 3.61726 (12032508)
565493.51 4190551.86 3.66193 (12032508)
565513.51 4190551.86 3.67946 (12032508)
565533.51 4190551.86 3.69814 (09120916)
565553.51 4190551.86 3.82877 (09120916)
565573.51 4190551.86 3.96665 (13010615)
565593.51 4190551.86 4.07590 (13010615)
565613.51 4190551.86 4.22554 (10121616)
565633.51 4190551.86 4.61462 (10121616)
565653.51 4190551.86 4.99341 (10121616)
565673.51 4190551.86 5.35155 (10121616)
565693.51 4190551.86 5.67786 (10121616)
565713.51 4190551.86 5.95866 (10121616)
565733.51 4190551.86 6.18003 (10121616)
565753.51 4190551.86 6.33331 (10121616)
565773.51 4190551.86 6.40719 (10121616)
565793.51 4190551.86 6.39221 (10121616)
565813.51 4190551.86 6.28875 (10121616)
565833.51 4190551.86 6.31237 (09122716)
565853.51 4190551.86 6.77504 (09122716)
565873.51 4190551.86 7.17787 (09122716)
565893.51 4190551.86 7.50486 (09122716)
565913.51 4190551.86 7.74045 (09122716)
565933.51 4190551.86 7.86436 (09122716)
565953.51 4190551.86 7.87484 (09122716)
565973.51 4190551.86 7.78207 (09122716)
565993.51 4190551.86 7.59253 (09122716)
566013.51 4190551.86 7.29777 (09122716)
566033.51 4190551.86 6.87876 (09122716)
566053.51 4190551.86 6.35125 (09122716)
566073.51 4190551.86 6.54991 (10112516)
566093.51 4190551.86 7.07867 (09120816)
566113.51 4190551.86 7.92504 (09120816)
566133.51 4190551.86 8.59609 (09120816)
566153.51 4190551.86 9.04135 (09120816)
566173.51 4190551.86 9.22098 (09120816)
566193.51 4190551.86 9.11838 (09120816)
566213.51 4190551.86 8.74393 (09120816)
566233.51 4190551.86 8.13572 (09120816)
566253.51 4190551.86 7.35822 (09120816)
566273.51 4190551.86 7.00402 (13032918)
566293.51 4190551.86 7.29497 (12041308)
566313.51 4190551.86 7.47818 (12041308)
566333.51 4190551.86 7.47832 (12041308)
566353.51 4190551.86 7.30027 (12041308)
566373.51 4190551.86 7.31288 (11091818)

566393.51 4190551.86 7.53592 (11091818)
566413.51 4190551.86 7.64145 (11091818)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4190551.86	7.63064	(11091818)	566453.51	4190551.86	7.51064	(11091818)
566473.51	4190551.86	7.28768	(11091818)	566493.51	4190551.86	6.99572	(11091818)
566513.51	4190551.86	6.63432	(11091818)	566533.51	4190551.86	6.21823	(11091818)
566553.51	4190551.86	5.76213	(11091818)	566573.51	4190551.86	5.70465	(10013117)
566593.51	4190551.86	6.01220	(10013117)	566613.51	4190551.86	6.25076	(10013117)
566633.51	4190551.86	6.50572	(13041822)	566653.51	4190551.86	6.73350	(13041822)
566673.51	4190551.86	8.69589	(13010319)	566693.51	4190551.86	33.54667	(13010319)
566713.51	4190551.86	49.99895	(13010319)	566733.51	4190551.86	49.31130	(13010319)
566753.51	4190551.86	44.70176	(13122422)	566773.51	4190551.86	41.46384	(13122422)
566793.51	4190551.86	39.94415	(13021604)	566813.51	4190551.86	39.04216	(10021722)
566833.51	4190551.86	40.05507	(10021722)	566853.51	4190551.86	39.86122	(10021722)
566873.51	4190551.86	39.41371	(11110219)	566893.51	4190551.86	39.87223	(09042205)

566913.51 4190551.86 40.02955 (09051702)
566933.51 4190551.86 39.64367 (10092902)
566953.51 4190551.86 39.21518 (10092902)
566973.51 4190551.86 38.90418 (10110323)
565473.51 4190571.86 3.75778 (12032508)
565493.51 4190571.86 3.83502 (12032508)
565513.51 4190571.86 3.88621 (12032508)
565533.51 4190571.86 3.90991 (12032508)
565553.51 4190571.86 3.90508 (09120916)
565573.51 4190571.86 4.04173 (13010615)
565593.51 4190571.86 4.19454 (13010615)
565613.51 4190571.86 4.30963 (13010615)
565633.51 4190571.86 4.55310 (10121616)
565653.51 4190571.86 4.96993 (10121616)
565673.51 4190571.86 5.37480 (10121616)
565693.51 4190571.86 5.75597 (10121616)
565713.51 4190571.86 6.09503 (10121616)
565733.51 4190571.86 6.37986 (10121616)
565753.51 4190571.86 6.59780 (10121616)
565773.51 4190571.86 6.73502 (10121616)
565793.51 4190571.86 6.78024 (10121616)
565813.51 4190571.86 6.72958 (10121616)
565833.51 4190571.86 6.57775 (10121616)
565853.51 4190571.86 6.96345 (09122716)
565873.51 4190571.86 7.42928 (09122716)
565893.51 4190571.86 7.81922 (09122716)
565913.51 4190571.86 8.11930 (09122716)
565933.51 4190571.86 8.30158 (09122716)
565953.51 4190571.86 8.36153 (09122716)
565973.51 4190571.86 8.30187 (09122716)
565993.51 4190571.86 8.13642 (09122716)
566013.51 4190571.86 7.85905 (09122716)
566033.51 4190571.86 7.43912 (09122716)
566053.51 4190571.86 6.89082 (09122716)
566073.51 4190571.86 6.92005 (10112516)
566093.51 4190571.86 7.47827 (09120816)
566113.51 4190571.86 8.43281 (09120816)
566133.51 4190571.86 9.14181 (09120816)
566153.51 4190571.86 9.58524 (09120816)
566173.51 4190571.86 9.75655 (09120816)
566193.51 4190571.86 9.61231 (09120816)
566213.51 4190571.86 9.17914 (09120816)
566233.51 4190571.86 8.50795 (09120816)
566253.51 4190571.86 7.65196 (09120816)
566273.51 4190571.86 7.44753 (12041308)
566293.51 4190571.86 7.78674 (12041308)
566313.51 4190571.86 7.93205 (12041308)
566333.51 4190571.86 7.87562 (12041308)
566353.51 4190571.86 7.62661 (12041308)
566373.51 4190571.86 7.81276 (11091818)
566393.51 4190571.86 8.00148 (11091818)
566413.51 4190571.86 8.06019 (11091818)
566433.51 4190571.86 7.99299 (11091818)
566453.51 4190571.86 7.81000 (11091818)

566473.51 4190571.86 7.51960 (11091818)
566493.51 4190571.86 7.17182 (11091818)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566513.51	4190571.86	6.74903	(11091818)
566533.51	4190571.86	6.27277	(11091818)
566553.51	4190571.86	6.00113	(13041822)
566573.51	4190571.86	6.30166	(10013117)
566593.51	4190571.86	6.56495	(10013117)
566613.51	4190571.86	6.83047	(13041822)
566633.51	4190571.86	7.09396	(13041822)
566653.51	4190571.86	7.41561	(13020219)
566673.51	4190571.86	11.79053	(13010319)
566693.51	4190571.86	42.94261	(13010319)
566713.51	4190571.86	51.96041	(13010319)
566733.51	4190571.86	48.24143	(13122422)
566753.51	4190571.86	43.78256	(13122422)
566773.51	4190571.86	41.51407	(13021604)
566793.51	4190571.86	40.52037	(10021722)
566813.51	4190571.86	41.21847	(10021722)
566833.51	4190571.86	40.89223	(10021722)
566853.51	4190571.86	40.54376	(09042205)
566873.51	4190571.86	40.60281	(09042205)
566893.51	4190571.86	40.92857	(09051702)
566913.51	4190571.86	40.86330	(10092902)
566933.51	4190571.86	40.08611	(10110323)
566953.51	4190571.86	39.66742	(10110323)
566973.51	4190571.86	39.72914	(11012401)

565473.51 4190591.86 3.87139 (12032508)
565493.51 4190591.86 3.98300 (12032508)
565513.51 4190591.86 4.07204 (12032508)
565533.51 4190591.86 4.13187 (12032508)
565553.51 4190591.86 4.15875 (12032508)
565573.51 4190591.86 4.15150 (12032508)
565593.51 4190591.86 4.28131 (13010615)
565613.51 4190591.86 4.44404 (13010615)
565633.51 4190591.86 4.56376 (13010615)
565653.51 4190591.86 4.91312 (10121616)
565673.51 4190591.86 5.36320 (10121616)
565693.51 4190591.86 5.79743 (10121616)
565713.51 4190591.86 6.19513 (10121616)
565733.51 4190591.86 6.54854 (10121616)
565753.51 4190591.86 6.83816 (10121616)
565773.51 4190591.86 7.04723 (10121616)
565793.51 4190591.86 7.16184 (10121616)
565813.51 4190591.86 7.17567 (10121616)
565833.51 4190591.86 7.07867 (10121616)
565853.51 4190591.86 7.14032 (09122716)
565873.51 4190591.86 7.67607 (09122716)
565893.51 4190591.86 8.13779 (09122716)
565913.51 4190591.86 8.50912 (09122716)
565933.51 4190591.86 8.75597 (09122716)
565953.51 4190591.86 8.87491 (09122716)
565973.51 4190591.86 8.85948 (09122716)
565993.51 4190591.86 8.73059 (09122716)
566013.51 4190591.86 8.47839 (09122716)
566033.51 4190591.86 8.05358 (09122716)
566053.51 4190591.86 7.47894 (09122716)
566073.51 4190591.86 7.31726 (10112516)
566093.51 4190591.86 7.97750 (09120816)
566113.51 4190591.86 9.10170 (09120816)
566133.51 4190591.86 9.79246 (09120816)
566153.51 4190591.86 10.18187 (09120816)
566173.51 4190591.86 10.32801 (09120816)
566193.51 4190591.86 10.13363 (09120816)
566213.51 4190591.86 9.63920 (09120816)
566233.51 4190591.86 8.90092 (09120816)
566253.51 4190591.86 7.95884 (09120816)
566273.51 4190591.86 7.99538 (12041308)
566293.51 4190591.86 8.31036 (12041308)
566313.51 4190591.86 8.40899 (12041308)
566333.51 4190591.86 8.28628 (12041308)
566353.51 4190591.86 8.07704 (11091818)
566373.51 4190591.86 8.33871 (11091818)
566393.51 4190591.86 8.48590 (11091818)
566413.51 4190591.86 8.48828 (11091818)
566433.51 4190591.86 8.35325 (11091818)
566453.51 4190591.86 8.09704 (11091818)
566473.51 4190591.86 7.73469 (11091818)
566493.51 4190591.86 7.31497 (11091818)
566513.51 4190591.86 6.82591 (11091818)
566533.51 4190591.86 6.37402 (09062719)

566553.51 4190591.86 6.67185 (13041822)
566573.51 4190591.86 6.95117 (13041822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4190591.86	7.20934	(13041822)	566613.51	4190591.86	7.47181	(13041822)
566633.51	4190591.86	7.81033	(13020219)	566653.51	4190591.86	8.20910	(13020219)
566673.51	4190591.86	8.72172	(13020219)	566693.51	4190591.86	19.70323	(11012421)
566713.51	4190591.86	48.43277	(11012421)	566733.51	4190591.86	51.80108	(13122422)
566753.51	4190591.86	46.23962	(13021604)	566773.51	4190591.86	41.94908	(10021722)
566793.51	4190591.86	42.11561	(10021722)	566813.51	4190591.86	41.16842	(10021722)
566833.51	4190591.86	40.70344	(09042205)	566853.51	4190591.86	40.81066	(09051702)
566873.51	4190591.86	40.88471	(09051702)	566893.51	4190591.86	40.90971	(10092902)
566913.51	4190591.86	40.76152	(10110323)	566933.51	4190591.86	40.61989	(11012401)
566953.51	4190591.86	40.28164	(11012401)	566973.51	4190591.86	39.12783	(11040501)
565473.51	4190611.86	3.95384	(12032508)	565493.51	4190611.86	4.10068	(12032508)
565513.51	4190611.86	4.22831	(12032508)	565533.51	4190611.86	4.32964	(12032508)

565553.51 4190611.86 4.39744 (12032508)
565573.51 4190611.86 4.42840 (12032508)
565593.51 4190611.86 4.42950 (12032508)
565613.51 4190611.86 4.54279 (13010615)
565633.51 4190611.86 4.71629 (13010615)
565653.51 4190611.86 4.84275 (13010615)
565673.51 4190611.86 5.31170 (10121616)
565693.51 4190611.86 5.79519 (10121616)
565713.51 4190611.86 6.25586 (10121616)
565733.51 4190611.86 6.67777 (10121616)
565753.51 4190611.86 7.04084 (10121616)
565773.51 4190611.86 7.32785 (10121616)
565793.51 4190611.86 7.52279 (10121616)
565813.51 4190611.86 7.61179 (10121616)
565833.51 4190611.86 7.58197 (10121616)
565853.51 4190611.86 7.42761 (10121616)
565873.51 4190611.86 7.91017 (09122716)
565893.51 4190611.86 8.45635 (09122716)
565913.51 4190611.86 8.90917 (09122716)
565933.51 4190611.86 9.23497 (09122716)
565953.51 4190611.86 9.42029 (09122716)
565973.51 4190611.86 9.46665 (09122716)
565993.51 4190611.86 9.38138 (09122716)
566013.51 4190611.86 9.14839 (09122716)
566033.51 4190611.86 8.72917 (09122716)
566053.51 4190611.86 8.13191 (09122716)
566073.51 4190611.86 7.75090 (10112516)
566093.51 4190611.86 8.38804 (09120816)
566113.51 4190611.86 9.49438 (09120816)
566133.51 4190611.86 10.26411 (09120816)
566153.51 4190611.86 10.78097 (09120816)
566173.51 4190611.86 10.92228 (09120816)
566193.51 4190611.86 10.68857 (09120816)
566213.51 4190611.86 10.13423 (09120816)
566233.51 4190611.86 9.31762 (09120816)
566253.51 4190611.86 8.28824 (09120816)
566273.51 4190611.86 8.59280 (12041308)
566293.51 4190611.86 8.87064 (12041308)
566313.51 4190611.86 8.90601 (12041308)
566333.51 4190611.86 8.70170 (12041308)
566353.51 4190611.86 8.66994 (11091818)
566373.51 4190611.86 8.89946 (11091818)
566393.51 4190611.86 8.98636 (11091818)
566413.51 4190611.86 8.91744 (11091818)
566433.51 4190611.86 8.70587 (11091818)
566453.51 4190611.86 8.37105 (11091818)
566473.51 4190611.86 7.93075 (11091818)
566493.51 4190611.86 7.42680 (11091818)
566513.51 4190611.86 6.87195 (11091818)
566533.51 4190611.86 7.00532 (13041822)
566553.51 4190611.86 7.35668 (13041822)
566573.51 4190611.86 7.64427 (13041822)
566593.51 4190611.86 7.90612 (13041822)
566613.51 4190611.86 8.25338 (13020219)

566633.51 4190611.86 8.70831 (13020219)
566653.51 4190611.86 9.26824 (13020219)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566673.51	4190611.86	10.21330	(13021604)	566693.51	4190611.86	11.09756	(13021604)
566713.51	4190611.86	35.55502	(13021604)	566733.51	4190611.86	49.92153	(13021604)
566753.51	4190611.86	51.80455	(10021722)	566773.51	4190611.86	45.62014	(10021722)
566793.51	4190611.86	41.32968	(10021722)	566813.51	4190611.86	40.85402	(09042205)
566833.51	4190611.86	40.53903	(09051702)	566853.51	4190611.86	40.43662	(10092902)
566873.51	4190611.86	40.67767	(10092902)	566893.51	4190611.86	40.55929	(10110323)
566913.51	4190611.86	40.97910	(11012401)	566933.51	4190611.86	40.27329	(11012401)
566953.51	4190611.86	39.51864	(10021624)	566973.51	4190611.86	39.96078	(10021624)
565473.51	4190631.86	4.12811	(11121216)	565493.51	4190631.86	4.18418	(12032508)
565513.51	4190631.86	4.35108	(12032508)	565533.51	4190631.86	4.49513	(12032508)
565553.51	4190631.86	4.60747	(12032508)	565573.51	4190631.86	4.68333	(12032508)
565593.51	4190631.86	4.73032	(12032508)	565613.51	4190631.86	4.73322	(12032508)

565633.51 4190631.86 4.83088 (13010615)
565653.51 4190631.86 5.01545 (13010615)
565673.51 4190631.86 5.22213 (10121616)
565693.51 4190631.86 5.75740 (10121616)
565713.51 4190631.86 6.28039 (10121616)
565733.51 4190631.86 6.76423 (10121616)
565753.51 4190631.86 7.19723 (10121616)
565773.51 4190631.86 7.56493 (10121616)
565793.51 4190631.86 7.85209 (10121616)
565813.51 4190631.86 8.04364 (10121616)
565833.51 4190631.86 8.09237 (10121616)
565853.51 4190631.86 8.00903 (10121616)
565873.51 4190631.86 8.13146 (09122716)
565893.51 4190631.86 8.76943 (09122716)
565913.51 4190631.86 9.31319 (09122716)
565933.51 4190631.86 9.72602 (09122716)
565953.51 4190631.86 9.99304 (09122716)
565973.51 4190631.86 10.11694 (09122716)
565993.51 4190631.86 10.08881 (09122716)
566013.51 4190631.86 9.88492 (09122716)
566033.51 4190631.86 9.47622 (09122716)
566053.51 4190631.86 8.85387 (09122716)
566073.51 4190631.86 8.22346 (10112516)
566093.51 4190631.86 8.82503 (09120816)
566113.51 4190631.86 9.98309 (09120816)
566133.51 4190631.86 10.88199 (09120816)
566153.51 4190631.86 11.41670 (09120816)
566173.51 4190631.86 11.55170 (09120816)
566193.51 4190631.86 11.28811 (09120816)
566213.51 4190631.86 10.67083 (09120816)
566233.51 4190631.86 9.76403 (09120816)
566253.51 4190631.86 8.75077 (12041308)
566273.51 4190631.86 9.23990 (12041308)
566293.51 4190631.86 9.46967 (12041308)
566313.51 4190631.86 9.42664 (12041308)
566333.51 4190631.86 9.12438 (12041308)
566353.51 4190631.86 9.29603 (11091818)
566373.51 4190631.86 9.48381 (11091818)
566393.51 4190631.86 9.49732 (11091818)
566413.51 4190631.86 9.34533 (11091818)
566433.51 4190631.86 9.04723 (11091818)
566453.51 4190631.86 8.62526 (11091818)
566473.51 4190631.86 8.10029 (11091818)
566493.51 4190631.86 7.50748 (11091818)
566513.51 4190631.86 7.31441 (13041822)
566533.51 4190631.86 7.73707 (13041822)
566553.51 4190631.86 8.08322 (13041822)
566573.51 4190631.86 8.37896 (13041822)
566593.51 4190631.86 8.75182 (13020219)
566613.51 4190631.86 9.21645 (13020219)
566633.51 4190631.86 9.87462 (13020219)
566653.51 4190631.86 28.09026 (11012421)
566673.51 4190631.86 32.02255 (13021604)
566693.51 4190631.86 17.92876 (10021722)

566713.51 4190631.86 13.68184 (10021722)
566733.51 4190631.86 22.21378 (10021722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4190631.86	44.09085	(10021722)	566773.51	4190631.86	51.34325	(10021722)
566793.51	4190631.86	43.95850	(09042205)	566813.51	4190631.86	41.03359	(09051702)
566833.51	4190631.86	40.14781	(10092902)	566853.51	4190631.86	39.62804	(10092902)
566873.51	4190631.86	40.34938	(11012401)	566893.51	4190631.86	40.80577	(11012401)
566913.51	4190631.86	39.55938	(11012401)	566933.51	4190631.86	39.49098	(10021624)
566953.51	4190631.86	39.78263	(10021624)	566973.51	4190631.86	39.15472	(10021624)
565473.51	4190651.86	4.37341	(11121216)	565493.51	4190651.86	4.40425	(11121216)
565513.51	4190651.86	4.43477	(12032508)	565533.51	4190651.86	4.62193	(12032508)
565553.51	4190651.86	4.78159	(12032508)	565573.51	4190651.86	4.90795	(12032508)
565593.51	4190651.86	5.00737	(12032508)	565613.51	4190651.86	5.06191	(12032508)
565633.51	4190651.86	5.06810	(12032508)	565653.51	4190651.86	5.14625	(13010615)
565673.51	4190651.86	5.34501	(13010615)	565693.51	4190651.86	5.68186	(10121616)

565713.51 4190651.86 6.26469 (10121616)
565733.51 4190651.86 6.80157 (10121616)
565753.51 4190651.86 7.29765 (10121616)
565773.51 4190651.86 7.74586 (10121616)
565793.51 4190651.86 8.13733 (10121616)
565813.51 4190651.86 8.46505 (10121616)
565833.51 4190651.86 8.60323 (10121616)
565853.51 4190651.86 8.60712 (10121616)
565873.51 4190651.86 8.46113 (10121616)
565893.51 4190651.86 9.07191 (09122716)
565913.51 4190651.86 9.71658 (09122716)
565933.51 4190651.86 10.22200 (09122716)
565953.51 4190651.86 10.59030 (09122716)
565973.51 4190651.86 10.81129 (09122716)
565993.51 4190651.86 10.85886 (09122716)
566013.51 4190651.86 10.69992 (09122716)
566033.51 4190651.86 10.30478 (09122716)
566053.51 4190651.86 9.64823 (09122716)
566073.51 4190651.86 8.81325 (09122716)
566093.51 4190651.86 9.30171 (09120816)
566113.51 4190651.86 10.53631 (09120816)
566133.51 4190651.86 11.49281 (09120816)
566153.51 4190651.86 12.07383 (09120816)
566173.51 4190651.86 12.23381 (09120816)
566193.51 4190651.86 11.95188 (09120816)
566213.51 4190651.86 11.26654 (09120816)
566233.51 4190651.86 10.25265 (09120816)
566253.51 4190651.86 9.47237 (12041308)
566273.51 4190651.86 9.94098 (12041308)
566293.51 4190651.86 10.11489 (12041308)
566313.51 4190651.86 9.97829 (12041308)
566333.51 4190651.86 9.66225 (11091818)
566353.51 4190651.86 9.95755 (11091818)
566373.51 4190651.86 10.07723 (11091818)
566393.51 4190651.86 10.01126 (11091818)
566413.51 4190651.86 9.76881 (11091818)
566433.51 4190651.86 9.37340 (11091818)
566453.51 4190651.86 8.85275 (11091818)
566473.51 4190651.86 8.23511 (11091818)
566493.51 4190651.86 7.67361 (13041822)
566513.51 4190651.86 8.08854 (10013117)
566533.51 4190651.86 8.44228 (13041822)
566553.51 4190651.86 8.79394 (13041822)
566573.51 4190651.86 9.22251 (13020219)
566593.51 4190651.86 9.78453 (13020219)
566613.51 4190651.86 10.57524 (13020219)
566633.51 4190651.86 42.43904 (13010319)
566653.51 4190651.86 52.61687 (11012421)
566673.51 4190651.86 51.72744 (13021604)
566693.51 4190651.86 48.38883 (13021604)
566713.51 4190651.86 44.23827 (10021722)
566733.51 4190651.86 36.04842 (10021722)
566753.51 4190651.86 36.70859 (10021722)
566773.51 4190651.86 46.89609 (09051702)

566793.51 4190651.86 50.41124 (09051702)
566813.51 4190651.86 45.50268 (10092902)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566833.51	4190651.86	42.24895	(11012401)	566853.51	4190651.86	40.85690	(11012401)
566873.51	4190651.86	39.69891	(11012401)	566893.51	4190651.86	39.06573	(10021624)
566913.51	4190651.86	39.75964	(10021624)	566933.51	4190651.86	39.10445	(10021624)
566953.51	4190651.86	38.45697	(13081823)	566973.51	4190651.86	38.15984	(13022007)
565473.51	4190671.86	4.58294	(11121216)	565493.51	4190671.86	4.65594	(11121216)
565513.51	4190671.86	4.69997	(11121216)	565533.51	4190671.86	4.71077	(11121216)
565553.51	4190671.86	4.91206	(12032508)	565573.51	4190671.86	5.09093	(12032508)
565593.51	4190671.86	5.24671	(12032508)	565613.51	4190671.86	5.35768	(12032508)
565633.51	4190671.86	5.41996	(12032508)	565653.51	4190671.86	5.42737	(12032508)
565673.51	4190671.86	5.49381	(13010615)	565693.51	4190671.86	5.71735	(13010615)
565713.51	4190671.86	6.18690	(10121616)	565733.51	4190671.86	6.80692	(10121616)
565753.51	4190671.86	7.37473	(10121616)	565773.51	4190671.86	7.91347	(10121616)

565793.51 4190671.86 8.43127 (10121616)
565813.51 4190671.86 8.85996 (10121616)
565833.51 4190671.86 9.10771 (10121616)
565853.51 4190671.86 9.20920 (10121616)
565873.51 4190671.86 9.15080 (10121616)
565893.51 4190671.86 9.34924 (09122716)
565913.51 4190671.86 10.09815 (09122716)
565933.51 4190671.86 10.71627 (09122716)
565953.51 4190671.86 11.19056 (09122716)
565973.51 4190671.86 11.53158 (09122716)
565993.51 4190671.86 11.67611 (09122716)
566013.51 4190671.86 11.56553 (09122716)
566033.51 4190671.86 11.18007 (09122716)
566053.51 4190671.86 10.50093 (09122716)
566073.51 4190671.86 9.60962 (09122716)
566093.51 4190671.86 9.79479 (09120816)
566113.51 4190671.86 11.14449 (09120816)
566133.51 4190671.86 12.19137 (09120816)
566153.51 4190671.86 12.82271 (09120816)
566173.51 4190671.86 12.99444 (09120816)
566193.51 4190671.86 12.67937 (09120816)
566213.51 4190671.86 11.91414 (09120816)
566233.51 4190671.86 10.78223 (09120816)
566253.51 4190671.86 10.26444 (12041308)
566273.51 4190671.86 10.69697 (12041308)
566293.51 4190671.86 10.79092 (12041308)
566313.51 4190671.86 10.54204 (12041308)
566333.51 4190671.86 10.42468 (11091818)
566353.51 4190671.86 10.65484 (11091818)
566373.51 4190671.86 10.68840 (11091818)
566393.51 4190671.86 10.52474 (11091818)
566413.51 4190671.86 10.17551 (11091818)
566433.51 4190671.86 9.67099 (11091818)
566453.51 4190671.86 9.04536 (11091818)
566473.51 4190671.86 8.33283 (11091818)
566493.51 4190671.86 8.60564 (13041822)
566513.51 4190671.86 8.97612 (13041822)
566533.51 4190671.86 9.33490 (13041822)
566553.51 4190671.86 9.81226 (13020219)
566573.51 4190671.86 10.45493 (13020219)
566593.51 4190671.86 11.11920 (13020219)
566613.51 4190671.86 47.22036 (13010319)
566633.51 4190671.86 60.92761 (11012421)
566653.51 4190671.86 61.35509 (13021604)
566673.51 4190671.86 59.97825 (13021604)
566693.51 4190671.86 58.90552 (10021722)
566713.51 4190671.86 56.99837 (10021722)
566733.51 4190671.86 49.35473 (10021722)
566753.51 4190671.86 39.56854 (09051702)
566773.51 4190671.86 39.32933 (11012401)
566793.51 4190671.86 48.33696 (11012401)
566813.51 4190671.86 50.99047 (11012401)
566833.51 4190671.86 49.36612 (11012401)
566853.51 4190671.86 45.51218 (11012401)

566873.51 4190671.86 41.94876 (10021624)
566893.51 4190671.86 39.77042 (10021624)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566913.51	4190671.86	38.50559	(10021624)	566933.51	4190671.86	37.51622	(13081823)
566953.51	4190671.86	37.91768	(12022305)	566973.51	4190671.86	40.96324	(10021303)
565473.51	4190691.86	4.74551	(11121216)	565493.51	4190691.86	4.86420	(11121216)
565513.51	4190691.86	4.95837	(11121216)	565533.51	4190691.86	5.02092	(11121216)
565553.51	4190691.86	5.04352	(11121216)	565573.51	4190691.86	5.22624	(12032508)
565593.51	4190691.86	5.44077	(12032508)	565613.51	4190691.86	5.61355	(12032508)
565633.51	4190691.86	5.74029	(12032508)	565653.51	4190691.86	5.81181	(12032508)
565673.51	4190691.86	5.82882	(12032508)	565693.51	4190691.86	5.89013	(13010615)
565713.51	4190691.86	6.12923	(13010615)	565733.51	4190691.86	6.74965	(10121616)
565753.51	4190691.86	7.40313	(10121616)	565773.51	4190691.86	8.04135	(10121616)
565793.51	4190691.86	8.67259	(10121616)	565813.51	4190691.86	9.20475	(10121616)
565833.51	4190691.86	9.57973	(10121616)	565853.51	4190691.86	9.80132	(10121616)

565873.51 4190691.86 9.85115 (10121616)
565893.51 4190691.86 9.70968 (10121616)
565913.51 4190691.86 10.47048 (09122716)
565933.51 4190691.86 11.22263 (09122716)
565953.51 4190691.86 11.82162 (09122716)
565973.51 4190691.86 12.28602 (09122716)
565993.51 4190691.86 12.53409 (09122716)
566013.51 4190691.86 12.48632 (09122716)
566033.51 4190691.86 12.11460 (09122716)
566053.51 4190691.86 11.40688 (09122716)
566073.51 4190691.86 10.45540 (09122716)
566093.51 4190691.86 10.31893 (09120816)
566113.51 4190691.86 11.81639 (09120816)
566133.51 4190691.86 12.97782 (09120816)
566153.51 4190691.86 13.66818 (09120816)
566173.51 4190691.86 13.84463 (09120816)
566193.51 4190691.86 13.48329 (09120816)
566213.51 4190691.86 12.62120 (09120816)
566233.51 4190691.86 11.35251 (09120816)
566253.51 4190691.86 11.13246 (12041308)
566273.51 4190691.86 11.50966 (12041308)
566293.51 4190691.86 11.49974 (12041308)
566313.51 4190691.86 11.11729 (12041308)
566333.51 4190691.86 11.23519 (11091818)
566353.51 4190691.86 11.38461 (11091818)
566373.51 4190691.86 11.31173 (11091818)
566393.51 4190691.86 11.03221 (11091818)
566413.51 4190691.86 10.56059 (11091818)
566433.51 4190691.86 9.93542 (11091818)
566453.51 4190691.86 9.19771 (11091818)
566473.51 4190691.86 9.21190 (13041822)
566493.51 4190691.86 9.65196 (13041822)
566513.51 4190691.86 10.03962 (13041822)
566533.51 4190691.86 10.52784 (13020219)
566553.51 4190691.86 11.20386 (13020219)
566573.51 4190691.86 12.00339 (13020219)
566593.51 4190691.86 48.61188 (13010319)
566613.51 4190691.86 64.95945 (13122422)
566633.51 4190691.86 62.85488 (13122422)
566653.51 4190691.86 59.53558 (13021604)
566673.51 4190691.86 58.16101 (10021722)
566693.51 4190691.86 56.88419 (10021722)
566713.51 4190691.86 54.72860 (09042205)
566733.51 4190691.86 55.88602 (09051702)
566753.51 4190691.86 49.37258 (10092902)
566773.51 4190691.86 40.84099 (11012401)
566793.51 4190691.86 39.87145 (11012401)
566813.51 4190691.86 42.73102 (11012401)
566833.51 4190691.86 47.17741 (10021624)
566853.51 4190691.86 50.10939 (10021624)
566873.51 4190691.86 47.12279 (10021624)
566893.51 4190691.86 42.10589 (10021624)
566913.51 4190691.86 40.11305 (10021303)
566933.51 4190691.86 41.39291 (10021303)

566953.51 4190691.86 43.35068 (10021303)
566973.51 4190691.86 45.64671 (10021303)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190711.86	4.85231	(11121216)	565493.51	4190711.86	5.01941	(11121216)
565513.51	4190711.86	5.16456	(11121216)	565533.51	4190711.86	5.28375	(11121216)
565553.51	4190711.86	5.36648	(11121216)	565573.51	4190711.86	5.40764	(11121216)
565593.51	4190711.86	5.57931	(12032508)	565613.51	4190711.86	5.81789	(12032508)
565633.51	4190711.86	6.01668	(12032508)	565653.51	4190711.86	6.16131	(12032508)
565673.51	4190711.86	6.25080	(12032508)	565693.51	4190711.86	6.28852	(12032508)
565713.51	4190711.86	6.33216	(13010615)	565733.51	4190711.86	6.61963	(10121616)
565753.51	4190711.86	7.37930	(10121616)	565773.51	4190711.86	8.12592	(10121616)
565793.51	4190711.86	8.83848	(10121616)	565813.51	4190711.86	9.47513	(10121616)
565833.51	4190711.86	9.99487	(10121616)	565853.51	4190711.86	10.36490	(10121616)
565873.51	4190711.86	10.54642	(10121616)	565893.51	4190711.86	10.52261	(10121616)
565913.51	4190711.86	10.83768	(09122716)	565933.51	4190711.86	11.75368	(09122716)

565953.51 4190711.86 12.50812 (09122716)
565973.51 4190711.86 13.06724 (09122716)
565993.51 4190711.86 13.39537 (09122716)
566013.51 4190711.86 13.42953 (09122716)
566033.51 4190711.86 13.09892 (09122716)
566053.51 4190711.86 12.36731 (09122716)
566073.51 4190711.86 11.40748 (09122716)
566093.51 4190711.86 10.92169 (09120816)
566113.51 4190711.86 12.56876 (09120816)
566133.51 4190711.86 13.86016 (09120816)
566153.51 4190711.86 14.64656 (09120816)
566173.51 4190711.86 14.82630 (09120816)
566193.51 4190711.86 14.39641 (09120816)
566213.51 4190711.86 13.40397 (09120816)
566233.51 4190711.86 11.96636 (09120816)
566253.51 4190711.86 12.08454 (12041308)
566273.51 4190711.86 12.37693 (12041308)
566293.51 4190711.86 12.24025 (12041308)
566313.51 4190711.86 11.78757 (11091818)
566333.51 4190711.86 12.09395 (11091818)
566353.51 4190711.86 12.14397 (11091818)
566373.51 4190711.86 11.94160 (11091818)
566393.51 4190711.86 11.52985 (11091818)
566413.51 4190711.86 10.92081 (11091818)
566433.51 4190711.86 10.16368 (11091818)
566453.51 4190711.86 9.87823 (13041822)
566473.51 4190711.86 10.36773 (13041822)
566493.51 4190711.86 10.80999 (13041822)
566513.51 4190711.86 11.35238 (13020219)
566533.51 4190711.86 12.04638 (13020219)
566553.51 4190711.86 12.80748 (13020219)
566573.51 4190711.86 46.11806 (13010319)
566593.51 4190711.86 67.86156 (13122422)
566613.51 4190711.86 64.44281 (13122422)
566633.51 4190711.86 58.80534 (13021604)
566653.51 4190711.86 55.64833 (10021722)
566673.51 4190711.86 53.10136 (10021722)
566693.51 4190711.86 51.02116 (09042205)
566713.51 4190711.86 50.41705 (09051702)
566733.51 4190711.86 51.42521 (10092902)
566753.51 4190711.86 54.59855 (11012401)
566773.51 4190711.86 55.28620 (11012401)
566793.51 4190711.86 52.55315 (11012401)
566813.51 4190711.86 51.62738 (10021624)
566833.51 4190711.86 50.18760 (10021303)
566853.51 4190711.86 53.08428 (10021303)
566873.51 4190711.86 54.92695 (10021303)
566893.51 4190711.86 54.64843 (10021303)
566913.51 4190711.86 51.03250 (10021303)
566933.51 4190711.86 47.49946 (10021303)
566953.51 4190711.86 46.84645 (10021303)
566973.51 4190711.86 47.29217 (10021303)
565473.51 4190731.86 4.89853 (11121216)
565493.51 4190731.86 5.11810 (11121216)

565513.51 4190731.86 5.31798 (11121216)
565533.51 4190731.86 5.49334 (11121216)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190731.86	5.63631	(11121216)	565573.51	4190731.86	5.74216	(11121216)
565593.51	4190731.86	5.81188	(11121216)	565613.51	4190731.86	5.95706	(12032508)
565633.51	4190731.86	6.23047	(12032508)	565653.51	4190731.86	6.45675	(12032508)
565673.51	4190731.86	6.63151	(12032508)	565693.51	4190731.86	6.75249	(12032508)
565713.51	4190731.86	6.79157	(12032508)	565733.51	4190731.86	6.84954	(13010615)
565753.51	4190731.86	7.26134	(10121616)	565773.51	4190731.86	8.10277	(10121616)
565793.51	4190731.86	8.92808	(10121616)	565813.51	4190731.86	9.70075	(10121616)
565833.51	4190731.86	10.37170	(10121616)	565853.51	4190731.86	10.89163	(10121616)
565873.51	4190731.86	11.23594	(10121616)	565893.51	4190731.86	11.37016	(10121616)
565913.51	4190731.86	11.26171	(10121616)	565933.51	4190731.86	12.24615	(09122716)
565953.51	4190731.86	13.16977	(09122716)	565973.51	4190731.86	13.87986	(09122716)
565993.51	4190731.86	14.32822	(09122716)	566013.51	4190731.86	14.45212	(09122716)

566033.51 4190731.86 14.17512 (09122716)
566053.51 4190731.86 13.48665 (09122716)
566073.51 4190731.86 12.52077 (09122716)
566093.51 4190731.86 11.61970 (09120816)
566113.51 4190731.86 13.44525 (09120816)
566133.51 4190731.86 14.87262 (09120816)
566153.51 4190731.86 15.73626 (09120816)
566173.51 4190731.86 15.91168 (09120816)
566193.51 4190731.86 15.39277 (09120816)
566213.51 4190731.86 14.24942 (09120816)
566233.51 4190731.86 12.62549 (09120816)
566253.51 4190731.86 13.12623 (12041308)
566273.51 4190731.86 13.31186 (12041308)
566293.51 4190731.86 13.01377 (12041308)
566313.51 4190731.86 12.78587 (11091818)
566333.51 4190731.86 12.99563 (11091818)
566353.51 4190731.86 12.91966 (11091818)
566373.51 4190731.86 12.57467 (11091818)
566393.51 4190731.86 12.00651 (11091818)
566413.51 4190731.86 11.24279 (11091818)
566433.51 4190731.86 10.57892 (13041822)
566453.51 4190731.86 11.17010 (13041822)
566473.51 4190731.86 11.68639 (13041822)
566493.51 4190731.86 12.25783 (13020219)
566513.51 4190731.86 13.02099 (13020219)
566533.51 4190731.86 14.09846 (13020219)
566553.51 4190731.86 46.18108 (13010319)
566573.51 4190731.86 70.57622 (11012421)
566593.51 4190731.86 67.52266 (13122422)
566613.51 4190731.86 60.44289 (13021604)
566633.51 4190731.86 57.02635 (10021722)
566653.51 4190731.86 54.35165 (10021722)
566673.51 4190731.86 52.53142 (09042205)
566693.51 4190731.86 51.37043 (09051702)
566713.51 4190731.86 49.96366 (10092902)
566733.51 4190731.86 48.87943 (11012401)
566753.51 4190731.86 49.28496 (11012401)
566773.51 4190731.86 51.03422 (11012401)
566793.51 4190731.86 53.36201 (10021624)
566813.51 4190731.86 53.27201 (10021624)
566833.51 4190731.86 56.34327 (10021303)
566853.51 4190731.86 59.84635 (10021303)
566873.51 4190731.86 61.43904 (10021303)
566893.51 4190731.86 62.16287 (10021303)
566913.51 4190731.86 59.99080 (10021303)
566933.51 4190731.86 53.35383 (10021303)
566953.51 4190731.86 48.89515 (10021303)
566973.51 4190731.86 47.05841 (11123018)
565473.51 4190751.86 4.88342 (11121216)
565493.51 4190751.86 5.15217 (11121216)
565513.51 4190751.86 5.40585 (11121216)
565533.51 4190751.86 5.63893 (11121216)
565553.51 4190751.86 5.84561 (11121216)
565573.51 4190751.86 6.02103 (11121216)

565593.51 4190751.86 6.16113 (11121216)
565613.51 4190751.86 6.25788 (11121216)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190751.86	6.37799	(12032508)	565653.51	4190751.86	6.68924	(12032508)
565673.51	4190751.86	6.95444	(12032508)	565693.51	4190751.86	7.16663	(12032508)
565713.51	4190751.86	7.30180	(12032508)	565733.51	4190751.86	7.36107	(12032508)
565753.51	4190751.86	7.45382	(13010615)	565773.51	4190751.86	7.99029	(10121616)
565793.51	4190751.86	8.92947	(10121616)	565813.51	4190751.86	9.84196	(10121616)
565833.51	4190751.86	10.67359	(10121616)	565853.51	4190751.86	11.35967	(10121616)
565873.51	4190751.86	11.89168	(10121616)	565893.51	4190751.86	12.21568	(10121616)
565913.51	4190751.86	12.26182	(10121616)	565933.51	4190751.86	12.70921	(09122716)
565953.51	4190751.86	13.82214	(09122716)	565973.51	4190751.86	14.71847	(09122716)
565993.51	4190751.86	15.32242	(09122716)	566013.51	4190751.86	15.55846	(09122716)
566033.51	4190751.86	15.36046	(09122716)	566053.51	4190751.86	14.76916	(09122716)
566073.51	4190751.86	13.80491	(09122716)	566093.51	4190751.86	12.52200	(09122716)

566113.51 4190751.86 14.44183 (09120816)
566133.51 4190751.86 16.02258 (09120816)
566153.51 4190751.86 16.95978 (09120816)
566173.51 4190751.86 17.12350 (09120816)
566193.51 4190751.86 16.49350 (09120816)
566213.51 4190751.86 15.17172 (09120816)
566233.51 4190751.86 13.69838 (12041308)
566253.51 4190751.86 14.26616 (12041308)
566273.51 4190751.86 14.31462 (12041308)
566293.51 4190751.86 13.81664 (12041308)
566313.51 4190751.86 13.85443 (11091818)
566333.51 4190751.86 13.93704 (11091818)
566353.51 4190751.86 13.70525 (11091818)
566373.51 4190751.86 13.19801 (11091818)
566393.51 4190751.86 12.44899 (11091818)
566413.51 4190751.86 11.51861 (11091818)
566433.51 4190751.86 12.00333 (13041822)
566453.51 4190751.86 12.61028 (13041822)
566473.51 4190751.86 13.52714 (13041822)
566493.51 4190751.86 14.14941 (13020219)
566513.51 4190751.86 15.31862 (11012421)
566533.51 4190751.86 54.89510 (13010319)
566553.51 4190751.86 74.79971 (11012421)
566573.51 4190751.86 69.97681 (13122422)
566593.51 4190751.86 62.03117 (13021604)
566613.51 4190751.86 59.67328 (10021722)
566633.51 4190751.86 56.71151 (10021722)
566653.51 4190751.86 55.66008 (09042205)
566673.51 4190751.86 55.16544 (09051702)
566693.51 4190751.86 53.57016 (10092902)
566713.51 4190751.86 52.71870 (11012401)
566733.51 4190751.86 51.69389 (11012401)
566753.51 4190751.86 49.70917 (10021624)
566773.51 4190751.86 48.18962 (10021624)
566793.51 4190751.86 46.83895 (10021624)
566813.51 4190751.86 49.64587 (10021303)
566833.51 4190751.86 55.78719 (10021303)
566853.51 4190751.86 60.33026 (10021303)
566873.51 4190751.86 63.63415 (10021303)
566893.51 4190751.86 64.64410 (10021303)
566913.51 4190751.86 63.35740 (10021303)
566933.51 4190751.86 60.30810 (11123018)
566953.51 4190751.86 53.88185 (11123018)
566973.51 4190751.86 47.93468 (11123018)
565473.51 4190771.86 4.80579 (11121216)
565493.51 4190771.86 5.11785 (11121216)
565513.51 4190771.86 5.42173 (11121216)
565533.51 4190771.86 5.71237 (11121216)
565553.51 4190771.86 5.98543 (11121216)
565573.51 4190771.86 6.23393 (11121216)
565593.51 4190771.86 6.44899 (11121216)
565613.51 4190771.86 6.62837 (11121216)
565633.51 4190771.86 6.76240 (11121216)
565653.51 4190771.86 6.84738 (12032508)

565673.51 4190771.86 7.20154 (12032508)
565693.51 4190771.86 7.50889 (12032508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190771.86	7.75412	(12032508)	565733.51	4190771.86	7.91984	(12032508)
565753.51	4190771.86	7.99211	(12032508)	565773.51	4190771.86	8.15182	(13010615)
565793.51	4190771.86	8.82830	(10121616)	565813.51	4190771.86	9.86629	(10121616)
565833.51	4190771.86	10.86507	(10121616)	565853.51	4190771.86	11.74143	(10121616)
565873.51	4190771.86	12.47553	(10121616)	565893.51	4190771.86	13.00695	(10121616)
565913.51	4190771.86	13.26001	(10121616)	565933.51	4190771.86	13.19253	(10121616)
565953.51	4190771.86	14.46739	(09122716)	565973.51	4190771.86	15.57147	(09122716)
565993.51	4190771.86	16.37372	(09122716)	566013.51	4190771.86	16.78823	(09122716)
566033.51	4190771.86	16.73076	(09122716)	566053.51	4190771.86	16.23113	(09122716)
566073.51	4190771.86	15.28612	(09122716)	566093.51	4190771.86	13.92539	(09122716)
566113.51	4190771.86	15.55369	(09120816)	566133.51	4190771.86	17.33264	(09120816)
566153.51	4190771.86	18.37303	(09120816)	566173.51	4190771.86	18.51472	(09120816)

566193.51 4190771.86 17.75666 (09120816)
566213.51 4190771.86 16.21006 (09120816)
566233.51 4190771.86 15.04965 (14010116)
566253.51 4190771.86 15.52362 (12041308)
566273.51 4190771.86 15.38652 (12041308)
566293.51 4190771.86 14.71975 (11091818)
566313.51 4190771.86 15.00216 (11091818)
566333.51 4190771.86 14.91689 (11091818)
566353.51 4190771.86 14.49730 (11091818)
566373.51 4190771.86 13.78482 (11091818)
566393.51 4190771.86 12.83500 (11091818)
566413.51 4190771.86 12.88964 (13041822)
566433.51 4190771.86 13.60844 (13041822)
566453.51 4190771.86 14.63597 (13041822)
566473.51 4190771.86 21.12726 (13010319)
566493.51 4190771.86 31.14612 (13010319)
566513.51 4190771.86 58.63441 (13010319)
566533.51 4190771.86 78.45532 (11012421)
566553.51 4190771.86 75.27178 (13021604)
566573.51 4190771.86 66.10331 (13021604)
566593.51 4190771.86 62.24458 (10021722)
566613.51 4190771.86 59.42158 (10021722)
566633.51 4190771.86 58.92350 (09051702)
566653.51 4190771.86 58.56769 (10092902)
566673.51 4190771.86 57.55286 (10110323)
566693.51 4190771.86 56.98978 (11012401)
566713.51 4190771.86 54.99840 (11012401)
566733.51 4190771.86 53.94367 (10021624)
566753.51 4190771.86 52.03267 (10021624)
566773.51 4190771.86 48.95528 (13081823)
566793.51 4190771.86 50.05622 (10021303)
566813.51 4190771.86 52.91967 (10021303)
566833.51 4190771.86 55.18466 (10021303)
566853.51 4190771.86 59.45099 (10021303)
566873.51 4190771.86 63.53541 (10021303)
566893.51 4190771.86 64.19842 (11123018)
566913.51 4190771.86 63.33961 (11123018)
566933.51 4190771.86 60.64255 (11123018)
566953.51 4190771.86 57.62268 (11011601)
566973.51 4190771.86 53.95843 (11011601)
565473.51 4190791.86 4.65736 (11121216)
565493.51 4190791.86 5.00697 (11121216)
565513.51 4190791.86 5.35716 (11121216)
565533.51 4190791.86 5.70228 (11121216)
565553.51 4190791.86 6.03903 (11121216)
565573.51 4190791.86 6.36110 (11121216)
565593.51 4190791.86 6.65733 (11121216)
565613.51 4190791.86 6.92302 (11121216)
565633.51 4190791.86 7.15627 (11121216)
565653.51 4190791.86 7.32019 (11121216)
565673.51 4190791.86 7.41189 (11121216)
565693.51 4190791.86 7.77352 (12032508)
565713.51 4190791.86 8.13717 (12032508)
565733.51 4190791.86 8.42500 (12032508)

565753.51 4190791.86 8.62240 (12032508)
565773.51 4190791.86 8.72103 (12032508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190791.86	8.96155	(13010615)	565813.51	4190791.86	9.79671	(10121616)
565833.51	4190791.86	10.95574	(10121616)	565853.51	4190791.86	12.03017	(10121616)
565873.51	4190791.86	12.98185	(10121616)	565893.51	4190791.86	13.74400	(10121616)
565913.51	4190791.86	14.23702	(10121616)	565933.51	4190791.86	14.39603	(10121616)
565953.51	4190791.86	15.07565	(09122716)	565973.51	4190791.86	16.43258	(09122716)
565993.51	4190791.86	17.48552	(09122716)	566013.51	4190791.86	18.13306	(09122716)
566033.51	4190791.86	18.26716	(09122716)	566053.51	4190791.86	17.87957	(09122716)
566073.51	4190791.86	16.95971	(09122716)	566093.51	4190791.86	15.53663	(09122716)
566113.51	4190791.86	16.80962	(09120816)	566133.51	4190791.86	18.80432	(09120816)
566153.51	4190791.86	19.94909	(09120816)	566173.51	4190791.86	20.06696	(09120816)
566193.51	4190791.86	19.15566	(09120816)	566213.51	4190791.86	17.35006	(09120816)
566233.51	4190791.86	16.61164	(14010116)	566253.51	4190791.86	16.89977	(12041308)

566273.51 4190791.86 16.52291 (12041308)
566293.51 4190791.86 16.10152 (11091818)
566313.51 4190791.86 16.21429 (11091818)
566333.51 4190791.86 15.92312 (11091818)
566353.51 4190791.86 15.27677 (11091818)
566373.51 4190791.86 14.32687 (11091818)
566393.51 4190791.86 13.73441 (13041822)
566413.51 4190791.86 14.68087 (13041822)
566433.51 4190791.86 15.57547 (13020219)
566453.51 4190791.86 19.76577 (13010319)
566473.51 4190791.86 50.23655 (13010319)
566493.51 4190791.86 66.84691 (13010319)
566513.51 4190791.86 77.58411 (11012421)
566533.51 4190791.86 82.12268 (13021604)
566553.51 4190791.86 71.24865 (13021604)
566573.51 4190791.86 65.73720 (10021722)
566593.51 4190791.86 62.73860 (09042205)
566613.51 4190791.86 62.55486 (09051702)
566633.51 4190791.86 62.01498 (10092902)
566653.51 4190791.86 61.19062 (11012401)
566673.51 4190791.86 61.04833 (11012401)
566693.51 4190791.86 58.90878 (10021624)
566713.51 4190791.86 58.04343 (10021624)
566733.51 4190791.86 55.21220 (10021624)
566753.51 4190791.86 53.12597 (13022007)
566773.51 4190791.86 56.92895 (10021303)
566793.51 4190791.86 58.90120 (10021303)
566813.51 4190791.86 59.17332 (10021303)
566833.51 4190791.86 57.49619 (10021303)
566853.51 4190791.86 56.77841 (11123018)
566873.51 4190791.86 60.96512 (11123018)
566893.51 4190791.86 61.27484 (11123018)
566913.51 4190791.86 60.62522 (11011601)
566933.51 4190791.86 59.37542 (11011601)
566953.51 4190791.86 58.21542 (12022307)
566973.51 4190791.86 56.98065 (12022307)
565473.51 4190811.86 4.44607 (11121216)
565493.51 4190811.86 4.82450 (11121216)
565513.51 4190811.86 5.21259 (11121216)
565533.51 4190811.86 5.60413 (11121216)
565553.51 4190811.86 5.99858 (11121216)
565573.51 4190811.86 6.38982 (11121216)
565593.51 4190811.86 6.76440 (11121216)
565613.51 4190811.86 7.11940 (11121216)
565633.51 4190811.86 7.45338 (11121216)
565653.51 4190811.86 7.72149 (11121216)
565673.51 4190811.86 7.92312 (11121216)
565693.51 4190811.86 8.07087 (11121216)
565713.51 4190811.86 8.42344 (12032508)
565733.51 4190811.86 8.84603 (12032508)
565753.51 4190811.86 9.18408 (12032508)
565773.51 4190811.86 9.43145 (12032508)
565793.51 4190811.86 9.56674 (12032508)
565813.51 4190811.86 9.89066 (13010615)

565833.51 4190811.86 10.92902 (10121616)
565853.51 4190811.86 12.20187 (10121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190811.86	13.38886	(10121616)	565893.51	4190811.86	14.41210	(10121616)
565913.51	4190811.86	15.18084	(10121616)	565933.51	4190811.86	15.61274	(10121616)
565953.51	4190811.86	15.63748	(09122716)	565973.51	4190811.86	17.29573	(09122716)
565993.51	4190811.86	18.65696	(09122716)	566013.51	4190811.86	19.59706	(09122716)
566033.51	4190811.86	19.98906	(09122716)	566053.51	4190811.86	19.74201	(09122716)
566073.51	4190811.86	18.86384	(09122716)	566093.51	4190811.86	17.40134	(09122716)
566113.51	4190811.86	18.23807	(09120816)	566133.51	4190811.86	20.46927	(09120816)
566153.51	4190811.86	21.72953	(09120816)	566173.51	4190811.86	21.81618	(09120816)
566193.51	4190811.86	20.71820	(09120816)	566213.51	4190811.86	18.60918	(09120816)
566233.51	4190811.86	18.36803	(14010116)	566253.51	4190811.86	18.40081	(12041308)
566273.51	4190811.86	17.71929	(12041308)	566293.51	4190811.86	17.59102	(11091818)
566313.51	4190811.86	17.48388	(11091818)	566333.51	4190811.86	16.94089	(11091818)

566353.51 4190811.86 16.02499 (11091818)
566373.51 4190811.86 14.80476 (11091818)
566393.51 4190811.86 15.67206 (13041822)
566413.51 4190811.86 16.81461 (13020219)
566433.51 4190811.86 18.45039 (13041822)
566453.51 4190811.86 36.42936 (13010319)
566473.51 4190811.86 76.97812 (13010319)
566493.51 4190811.86 83.47775 (11012421)
566513.51 4190811.86 86.61936 (13021604)
566533.51 4190811.86 82.47829 (10021722)
566553.51 4190811.86 71.39532 (10021722)
566573.51 4190811.86 65.52182 (09042205)
566593.51 4190811.86 65.87720 (09051702)
566613.51 4190811.86 65.32681 (10092902)
566633.51 4190811.86 65.07875 (11012401)
566653.51 4190811.86 64.22147 (11012401)
566673.51 4190811.86 63.41002 (10021624)
566693.51 4190811.86 61.68353 (10021624)
566713.51 4190811.86 58.66392 (13081823)
566733.51 4190811.86 60.12874 (10021303)
566753.51 4190811.86 64.08842 (10021303)
566773.51 4190811.86 65.81144 (10021303)
566793.51 4190811.86 65.19086 (10021303)
566813.51 4190811.86 62.74852 (11123018)
566833.51 4190811.86 59.82375 (11123018)
566853.51 4190811.86 55.45478 (11123018)
566873.51 4190811.86 56.48520 (11011601)
566893.51 4190811.86 57.88930 (11011601)
566913.51 4190811.86 54.68405 (12022307)
566933.51 4190811.86 51.90557 (12022307)
566953.51 4190811.86 51.59745 (09120320)
566973.51 4190811.86 51.63649 (11120322)
565473.51 4190831.86 4.18019 (11121216)
565493.51 4190831.86 4.57681 (11121216)
565513.51 4190831.86 4.99180 (11121216)
565533.51 4190831.86 5.41916 (11121216)
565553.51 4190831.86 5.86127 (11121216)
565573.51 4190831.86 6.31240 (11121216)
565593.51 4190831.86 6.75500 (11121216)
565613.51 4190831.86 7.20172 (11121216)
565633.51 4190831.86 7.62560 (11121216)
565653.51 4190831.86 8.00339 (11121216)
565673.51 4190831.86 8.33295 (11121216)
565693.51 4190831.86 8.61434 (11121216)
565713.51 4190831.86 8.81987 (11121216)
565733.51 4190831.86 9.15866 (12032508)
565753.51 4190831.86 9.64990 (12032508)
565773.51 4190831.86 10.06083 (12032508)
565793.51 4190831.86 10.37222 (12032508)
565813.51 4190831.86 10.53860 (12032508)
565833.51 4190831.86 10.97898 (13010615)
565853.51 4190831.86 12.23916 (10121616)
565873.51 4190831.86 13.69805 (10121616)
565893.51 4190831.86 15.04228 (10121616)

565913.51 4190831.86 16.11757 (10121616)
565933.51 4190831.86 16.87643 (10121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190831.86	17.17559	(10121616)	565973.51	4190831.86	18.19990	(09122716)
565993.51	4190831.86	19.94381	(09122716)	566013.51	4190831.86	21.22922	(09122716)
566033.51	4190831.86	21.97297	(09122716)	566053.51	4190831.86	21.88621	(09122716)
566073.51	4190831.86	21.08576	(09122716)	566093.51	4190831.86	19.63544	(09122716)
566113.51	4190831.86	19.91484	(09120816)	566133.51	4190831.86	22.38561	(09120816)
566153.51	4190831.86	23.83949	(09120816)	566173.51	4190831.86	23.86095	(09120816)
566193.51	4190831.86	22.55015	(09120816)	566213.51	4190831.86	20.06340	(09120816)
566233.51	4190831.86	20.35024	(14010116)	566253.51	4190831.86	20.01009	(12041308)
566273.51	4190831.86	19.03256	(11091818)	566393.51	4190831.86	18.16077	(13020219)
566413.51	4190831.86	19.75873	(13020219)	566433.51	4190831.86	21.83361	(13020219)
566453.51	4190831.86	59.97894	(13010319)	566473.51	4190831.86	86.65372	(11012421)
566493.51	4190831.86	91.98648	(13021604)	566513.51	4190831.86	90.16524	(10021722)

566533.51 4190831.86 84.14235 (10021722)
566553.51 4190831.86 71.43685 (09042205)
566573.51 4190831.86 67.38854 (09051702)
566593.51 4190831.86 67.17371 (10110323)
566613.51 4190831.86 68.34344 (11012401)
566633.51 4190831.86 66.67969 (10021624)
566653.51 4190831.86 66.80616 (10021624)
566673.51 4190831.86 64.31216 (13081823)
566693.51 4190831.86 62.78821 (12022305)
566713.51 4190831.86 67.02509 (10021303)
566733.51 4190831.86 69.95363 (10021303)
566753.51 4190831.86 70.58438 (10021303)
566773.51 4190831.86 68.99260 (10021303)
566793.51 4190831.86 67.41554 (11123018)
566813.51 4190831.86 63.79849 (11123018)
566833.51 4190831.86 61.33490 (11011601)
566853.51 4190831.86 58.25513 (11011601)
566873.51 4190831.86 55.68929 (12022307)
566893.51 4190831.86 53.92084 (12022307)
566913.51 4190831.86 52.72387 (09120320)
566933.51 4190831.86 51.73982 (11120322)
566953.51 4190831.86 50.66200 (11120322)
566973.51 4190831.86 49.20899 (11120322)
565473.51 4190851.86 4.00570 (12032416)
565493.51 4190851.86 4.28514 (12011216)
565513.51 4190851.86 4.69565 (11121216)
565533.51 4190851.86 5.14816 (11121216)
565553.51 4190851.86 5.62627 (11121216)
565573.51 4190851.86 6.12506 (11121216)
565593.51 4190851.86 6.62684 (11121216)
565613.51 4190851.86 7.15229 (11121216)
565633.51 4190851.86 7.66881 (11121216)
565653.51 4190851.86 8.15548 (11121216)
565673.51 4190851.86 8.60937 (11121216)
565693.51 4190851.86 9.02869 (11121216)
565713.51 4190851.86 9.38905 (11121216)
565733.51 4190851.86 9.67481 (11121216)
565753.51 4190851.86 9.98005 (12032508)
565773.51 4190851.86 10.57134 (12032508)
565793.51 4190851.86 11.07982 (12032508)
565813.51 4190851.86 11.45655 (12032508)
565833.51 4190851.86 11.67328 (12032508)
565853.51 4190851.86 12.22018 (13010615)
565873.51 4190851.86 13.81718 (10121616)
565893.51 4190851.86 15.48271 (10121616)
565913.51 4190851.86 16.92590 (10121616)
565933.51 4190851.86 18.07190 (10121616)
565953.51 4190851.86 18.73855 (10121616)
565973.51 4190851.86 19.03156 (09122716)
565993.51 4190851.86 21.20521 (09122716)
566013.51 4190851.86 22.90666 (09122716)
566033.51 4190851.86 24.06608 (09122716)
566053.51 4190851.86 24.23236 (09122716)
566073.51 4190851.86 23.64127 (09122716)

566093.51 4190851.86 22.20985 (09122716)
566113.51 4190851.86 21.78555 (09120816)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566133.51	4190851.86	24.62458	(09120816)	566153.51	4190851.86	26.32765	(09120816)
566173.51	4190851.86	26.25962	(09120816)	566193.51	4190851.86	24.63258	(09120816)
566213.51	4190851.86	22.38727	(14010116)	566233.51	4190851.86	22.57324	(14010116)
566253.51	4190851.86	21.74904	(12041308)	566273.51	4190851.86	21.06001	(11091818)
566813.51	4190851.86	65.82977	(11011601)	566833.51	4190851.86	63.40345	(12022307)
566853.51	4190851.86	60.43993	(12022307)	566873.51	4190851.86	58.62369	(09120320)
566893.51	4190851.86	57.39549	(11120322)	566913.51	4190851.86	55.53850	(11120322)
566933.51	4190851.86	53.16145	(11120322)	566953.51	4190851.86	51.16745	(12020301)
566973.51	4190851.86	49.93477	(12020301)	565473.51	4190871.86	4.08188	(12032416)
565493.51	4190871.86	4.26379	(12032416)	565513.51	4190871.86	4.45780	(12011216)
565533.51	4190871.86	4.80256	(12011216)	565553.51	4190871.86	5.30076	(11121216)
565573.51	4190871.86	5.83243	(11121216)	565593.51	4190871.86	6.38132	(11121216)

565613.51 4190871.86 6.96907 (11121216)
565633.51 4190871.86 7.56801 (11121216)
565653.51 4190871.86 8.15558 (11121216)
565673.51 4190871.86 8.72719 (11121216)
565693.51 4190871.86 9.28288 (11121216)
565713.51 4190871.86 9.80699 (11121216)
565733.51 4190871.86 10.26891 (11121216)
565753.51 4190871.86 10.62711 (11121216)
565773.51 4190871.86 10.92253 (12032508)
565793.51 4190871.86 11.64225 (12032508)
565813.51 4190871.86 12.25186 (12032508)
565833.51 4190871.86 12.72341 (12032508)
565853.51 4190871.86 12.95696 (12032508)
565873.51 4190871.86 13.72521 (10121616)
565893.51 4190871.86 15.70784 (10121616)
565913.51 4190871.86 17.55853 (10121616)
565933.51 4190871.86 19.14918 (10121616)
565953.51 4190871.86 20.27136 (10121616)
565973.51 4190871.86 20.93801 (10121616)
565993.51 4190871.86 22.41410 (09122716)
566013.51 4190871.86 24.61427 (09122716)
566033.51 4190871.86 26.26473 (09122716)
566053.51 4190871.86 26.80035 (09122716)
566073.51 4190871.86 26.59002 (09122716)
566093.51 4190871.86 25.19030 (09122716)
566113.51 4190871.86 23.89018 (09120816)
566133.51 4190871.86 27.26554 (09120816)
566153.51 4190871.86 29.28356 (09120816)
566173.51 4190871.86 29.09117 (09120816)
566193.51 4190871.86 27.01235 (09120816)
566213.51 4190871.86 25.22045 (14010116)
566233.51 4190871.86 25.06609 (14010116)
566253.51 4190871.86 23.67123 (14010116)
566273.51 4190871.86 23.30188 (11091818)
566813.51 4190871.86 66.20481 (09120320)
566833.51 4190871.86 64.38608 (09120320)
566853.51 4190871.86 63.17998 (11120322)
566873.51 4190871.86 61.16858 (11120322)
566893.51 4190871.86 58.05087 (11120322)
566913.51 4190871.86 56.84563 (12020301)
566933.51 4190871.86 55.54358 (12020301)
566953.51 4190871.86 53.80329 (13012221)
566973.51 4190871.86 52.05400 (13012221)
565473.51 4190891.86 4.10255 (12032416)
565493.51 4190891.86 4.31829 (12032416)
565513.51 4190891.86 4.53078 (12032416)
565533.51 4190891.86 4.74129 (12032416)
565553.51 4190891.86 5.01115 (12011216)
565573.51 4190891.86 5.44535 (11121216)
565593.51 4190891.86 6.03064 (11121216)
565613.51 4190891.86 6.65879 (11121216)
565633.51 4190891.86 7.31614 (11121216)
565653.51 4190891.86 7.98961 (11121216)
565673.51 4190891.86 8.67180 (11121216)

565693.51 4190891.86 9.35714 (11121216)
565713.51 4190891.86 10.03985 (11121216)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565733.51	4190891.86	10.67380	(11121216)	565753.51	4190891.86	11.23988	(11121216)
565773.51	4190891.86	11.72543	(11121216)	565793.51	4190891.86	12.09253	(11121216)
565813.51	4190891.86	12.85975	(12032508)	565833.51	4190891.86	13.62404	(12032508)
565853.51	4190891.86	14.16507	(12032508)	565873.51	4190891.86	14.52975	(12032508)
565893.51	4190891.86	15.72559	(10121616)	565913.51	4190891.86	18.01002	(10121616)
565933.51	4190891.86	20.06360	(10121616)	565953.51	4190891.86	21.71100	(10121616)
565973.51	4190891.86	22.91217	(10121616)	565993.51	4190891.86	23.57865	(09122716)
566013.51	4190891.86	26.45933	(09122716)	566033.51	4190891.86	28.66723	(09122716)
566053.51	4190891.86	29.85749	(09122716)	566073.51	4190891.86	29.96996	(09122716)
566093.51	4190891.86	28.65538	(09122716)	566113.51	4190891.86	26.29820	(09120816)
566133.51	4190891.86	30.22920	(09120816)	566153.51	4190891.86	32.62456	(09120816)
566173.51	4190891.86	32.35434	(09120816)	566193.51	4190891.86	29.74091	(09120816)

566213.51 4190891.86 28.51233 (14010116)
566233.51 4190891.86 27.88466 (14010116)
566253.51 4190891.86 25.81828 (14010116)
566273.51 4190891.86 25.67401 (11091818)
565473.51 4190911.86 4.06023 (12032416)
565493.51 4190911.86 4.30124 (12032416)
565513.51 4190911.86 4.54578 (12032416)
565533.51 4190911.86 4.79321 (12032416)
565553.51 4190911.86 5.04720 (12032416)
565573.51 4190911.86 5.30691 (12032416)
565593.51 4190911.86 5.67966 (12011216)
565613.51 4190911.86 6.22618 (11121216)
565633.51 4190911.86 6.91966 (11121216)
565653.51 4190911.86 7.65825 (11121216)
565673.51 4190911.86 8.43163 (11121216)
565693.51 4190911.86 9.22779 (11121216)
565713.51 4190911.86 10.04440 (11121216)
565733.51 4190911.86 10.84865 (11121216)
565753.51 4190911.86 11.62288 (11121216)
565773.51 4190911.86 12.34604 (11121216)
565793.51 4190911.86 12.97833 (11121216)
565813.51 4190911.86 13.46622 (11121216)
565833.51 4190911.86 14.30485 (12032508)
565853.51 4190911.86 15.19894 (12032508)
565873.51 4190911.86 15.94408 (12032508)
565893.51 4190911.86 16.44447 (12032508)
565913.51 4190911.86 18.11363 (10121616)
565933.51 4190911.86 20.68945 (10121616)
565953.51 4190911.86 22.96432 (10121616)
565973.51 4190911.86 24.85386 (10121616)
565993.51 4190911.86 26.01963 (10121616)
566013.51 4190911.86 28.26633 (09122716)
566033.51 4190911.86 31.20399 (09122716)
566053.51 4190911.86 33.30695 (09122716)
566073.51 4190911.86 33.87386 (09122716)
566093.51 4190911.86 32.70217 (09122716)
566113.51 4190911.86 29.93499 (09122716)
566133.51 4190911.86 33.71656 (09120816)
566153.51 4190911.86 36.44963 (09120816)
566173.51 4190911.86 35.98227 (09120816)
566193.51 4190911.86 32.72483 (09120816)
566213.51 4190911.86 32.29325 (14010116)
566233.51 4190911.86 31.02027 (14010116)
566253.51 4190911.86 28.89493 (11091818)
566273.51 4190911.86 28.19984 (11091818)
565473.51 4190931.86 4.31133 (11012617)
565493.51 4190931.86 4.41640 (11012617)
565513.51 4190931.86 4.51816 (11012617)
565533.51 4190931.86 4.76852 (12032416)
565553.51 4190931.86 5.05961 (12032416)
565573.51 4190931.86 5.36173 (12032416)
565593.51 4190931.86 5.67168 (12032416)
565613.51 4190931.86 5.98806 (12032416)
565633.51 4190931.86 6.48458 (12011216)

565653.51 4190931.86 7.17088 (11121216)
565673.51 4190931.86 8.00859 (11121216)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565693.51	4190931.86	8.88878	(11121216)	565713.51	4190931.86	9.80609	(11121216)
565733.51	4190931.86	10.76227	(11121216)	565753.51	4190931.86	11.72835	(11121216)
565773.51	4190931.86	12.68008	(11121216)	565793.51	4190931.86	13.58697	(11121216)
565813.51	4190931.86	14.40788	(11121216)	565833.51	4190931.86	15.10903	(11121216)
565853.51	4190931.86	15.96744	(12032508)	565873.51	4190931.86	17.13913	(12032508)
565893.51	4190931.86	18.08733	(12032508)	565913.51	4190931.86	18.73535	(13010615)
565933.51	4190931.86	20.93929	(10121616)	565953.51	4190931.86	23.92324	(10121616)
565973.51	4190931.86	26.66232	(10121616)	565993.51	4190931.86	28.68163	(10121616)
566013.51	4190931.86	29.94524	(09122716)	566033.51	4190931.86	33.83159	(09122716)
566053.51	4190931.86	37.18181	(09122716)	566073.51	4190931.86	38.37937	(09122716)
566093.51	4190931.86	37.41500	(09122716)	566113.51	4190931.86	34.61279	(09122716)
566133.51	4190931.86	37.85225	(09120816)	566153.51	4190931.86	40.75074	(09120816)

566173.51 4190931.86 39.83149 (09120816)
566193.51 4190931.86 36.22012 (14010116)
566213.51 4190931.86 36.57852 (14010116)
566233.51 4190931.86 34.47111 (14010116)
566253.51 4190931.86 32.33552 (11091818)
566273.51 4190931.86 30.83759 (11091818)
565473.51 4190951.86 4.56402 (11012617)
565493.51 4190951.86 4.70451 (11012617)
565513.51 4190951.86 4.84392 (11012617)
565533.51 4190951.86 4.98147 (11012617)
565553.51 4190951.86 5.11656 (11012617)
565573.51 4190951.86 5.32658 (12032416)
565593.51 4190951.86 5.67884 (12032416)
565613.51 4190951.86 6.04184 (12032416)
565633.51 4190951.86 6.41222 (12032416)
565653.51 4190951.86 6.80658 (12032416)
565673.51 4190951.86 7.49094 (12011216)
565693.51 4190951.86 8.36030 (11121216)
565713.51 4190951.86 9.34594 (11121216)
565733.51 4190951.86 10.40503 (11121216)
565753.51 4190951.86 11.53109 (11121216)
565773.51 4190951.86 12.69796 (11121216)
565793.51 4190951.86 13.87153 (11121216)
565813.51 4190951.86 15.01365 (11121216)
565833.51 4190951.86 16.09390 (11121216)
565853.51 4190951.86 17.02850 (11121216)
565873.51 4190951.86 18.00584 (12032508)
565893.51 4190951.86 19.50228 (12032508)
565913.51 4190951.86 20.72761 (12032508)
565933.51 4190951.86 21.70006 (13010615)
565953.51 4190951.86 24.50315 (10121616)
565973.51 4190951.86 28.19908 (10121616)
565993.51 4190951.86 31.30158 (10121616)
566013.51 4190951.86 33.22736 (10121616)
566033.51 4190951.86 36.65717 (09122716)
566053.51 4190951.86 41.77252 (09122716)
566073.51 4190951.86 44.02661 (09122716)
566093.51 4190951.86 43.62079 (09122716)
566113.51 4190951.86 40.65260 (09122716)
566133.51 4190951.86 42.79018 (09120816)
566153.51 4190951.86 46.38411 (09120816)
565473.51 4190971.86 4.75381 (11012617)
565493.51 4190971.86 4.92736 (11012617)
565513.51 4190971.86 5.10106 (11012617)
565533.51 4190971.86 5.28218 (11012617)
565553.51 4190971.86 5.46530 (11012617)
565573.51 4190971.86 5.64843 (11012617)
565593.51 4190971.86 5.83091 (11012617)
565613.51 4190971.86 6.00640 (11012617)
565633.51 4190971.86 6.40495 (12032416)
565653.51 4190971.86 6.85757 (12032416)
565673.51 4190971.86 7.33197 (12032416)
565693.51 4190971.86 7.87608 (12011216)
565713.51 4190971.86 8.68507 (12011216)

565733.51 4190971.86 9.77381 (11121216)
565753.51 4190971.86 11.01354 (11121216)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4190971.86	12.34822	(11121216)	565793.51	4190971.86	13.75344	(11121216)
565813.51	4190971.86	15.19760	(11121216)	565833.51	4190971.86	16.65037	(11121216)
565853.51	4190971.86	18.04709	(11121216)	565873.51	4190971.86	19.33592	(11121216)
565893.51	4190971.86	20.46198	(12032508)	565913.51	4190971.86	22.38587	(12032508)
565933.51	4190971.86	23.94550	(12032508)	565953.51	4190971.86	25.24464	(13010615)
565973.51	4190971.86	29.22494	(10121616)	565993.51	4190971.86	33.61992	(10121616)
566013.51	4190971.86	37.01476	(10121616)	566033.51	4190971.86	39.63858	(09122716)
566053.51	4190971.86	46.65235	(09122716)	566073.51	4190971.86	50.45076	(09122716)
566093.51	4190971.86	51.03131	(09122716)	566113.51	4190971.86	48.12521	(09122716)
566133.51	4190971.86	48.89064	(09120816)	566153.51	4190971.86	53.35228	(09120816)
565473.51	4190991.86	4.86792	(11012617)	565493.51	4190991.86	5.07084	(11012617)
565513.51	4190991.86	5.27512	(11012617)	565533.51	4190991.86	5.49718	(11012617)

565553.51 4190991.86 5.72683 (11012617)
565573.51 4190991.86 5.96085 (11012617)
565593.51 4190991.86 6.20020 (11012617)
565613.51 4190991.86 6.43940 (11012617)
565633.51 4190991.86 6.67459 (11012617)
565653.51 4190991.86 6.91077 (11012617)
565673.51 4190991.86 7.28165 (12032416)
565693.51 4190991.86 7.83605 (12032416)
565713.51 4190991.86 8.40625 (12032416)
565733.51 4190991.86 9.16527 (12011216)
565753.51 4190991.86 10.19624 (12011216)
565773.51 4190991.86 11.62971 (11121216)
565793.51 4190991.86 13.20619 (11121216)
565813.51 4190991.86 14.89854 (11121216)
565833.51 4190991.86 16.67674 (11121216)
565853.51 4190991.86 18.49171 (11121216)
565873.51 4190991.86 20.33473 (11121216)
565893.51 4190991.86 22.10134 (11121216)
565913.51 4190991.86 23.64250 (11121216)
565933.51 4190991.86 25.86890 (12032508)
565953.51 4190991.86 27.81799 (12032508)
565973.51 4190991.86 29.97113 (13010615)
565993.51 4190991.86 35.37763 (10121616)
566013.51 4190991.86 40.77504 (10121616)
566033.51 4190991.86 44.85272 (10121616)
566053.51 4190991.86 51.43617 (09122716)
566073.51 4190991.86 57.42988 (09122716)
566093.51 4190991.86 59.61197 (09122716)
566113.51 4190991.86 57.35243 (09122716)
566133.51 4190991.86 56.68418 (09120816)
566153.51 4190991.86 61.99610 (09120816)
565473.51 4191011.86 5.42147 (13101208)
565493.51 4191011.86 5.56693 (13101208)
565513.51 4191011.86 5.71306 (13101208)
565533.51 4191011.86 5.86683 (13101208)
565553.51 4191011.86 6.02158 (13101208)
565573.51 4191011.86 6.17499 (13101208)
565593.51 4191011.86 6.45183 (11012617)
565613.51 4191011.86 6.75102 (11012617)
565633.51 4191011.86 7.05971 (11012617)
565653.51 4191011.86 7.37987 (11012617)
565673.51 4191011.86 7.70889 (11012617)
565693.51 4191011.86 8.04228 (11012617)
565713.51 4191011.86 8.42876 (11121514)
565733.51 4191011.86 9.11721 (11121514)
565753.51 4191011.86 9.85634 (11121514)
565773.51 4191011.86 10.86896 (12011216)
565793.51 4191011.86 12.25328 (11121216)
565813.51 4191011.86 14.09209 (11121216)
565833.51 4191011.86 16.11645 (11121216)
565853.51 4191011.86 18.30287 (11121216)
565873.51 4191011.86 20.64880 (11121216)
565893.51 4191011.86 23.09095 (11121216)
565913.51 4191011.86 25.50415 (11121216)

565933.51 4191011.86 27.68683 (11121216)
565953.51 4191011.86 30.15653 (12032508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565973.51	4191011.86	33.04802	(12032508)	565993.51	4191011.86	36.20973	(13010615)
566013.51	4191011.86	43.57474	(10121616)	566033.51	4191011.86	50.17655	(10121616)
566053.51	4191011.86	56.19383	(09122716)	566073.51	4191011.86	65.17463	(09122716)
566093.51	4191011.86	69.77248	(09122716)	566113.51	4191011.86	68.91963	(09122716)
566133.51	4191011.86	66.60272	(09120816)	565473.51	4191031.86	5.99367	(13101208)
565493.51	4191031.86	6.19229	(13101208)	565513.51	4191031.86	6.39505	(13101208)
565533.51	4191031.86	6.60909	(13101208)	565553.51	4191031.86	6.82998	(13101208)
565573.51	4191031.86	7.05727	(13101208)	565593.51	4191031.86	7.29126	(13101208)
565613.51	4191031.86	7.52645	(13101208)	565633.51	4191031.86	7.76325	(13101208)
565653.51	4191031.86	8.00920	(13101208)	565673.51	4191031.86	8.25800	(13101208)
565693.51	4191031.86	8.53600	(11012617)	565713.51	4191031.86	8.98342	(11012617)
565733.51	4191031.86	9.42720	(11012617)	565753.51	4191031.86	9.90252	(11012617)

565773.51 4191031.86 10.80254 (11121514)
565793.51 4191031.86 11.77642 (11121514)
565813.51 4191031.86 13.08675 (12011216)
565833.51 4191031.86 14.97370 (11121216)
565853.51 4191031.86 17.40034 (11121216)
565873.51 4191031.86 20.12760 (11121216)
565893.51 4191031.86 23.14694 (11121216)
565913.51 4191031.86 26.38473 (11121216)
565933.51 4191031.86 29.66035 (11121216)
565953.51 4191031.86 32.66078 (11121216)
565973.51 4191031.86 35.97557 (12032508)
565993.51 4191031.86 40.04051 (12032508)
566013.51 4191031.86 45.19491 (10121616)
566033.51 4191031.86 54.90254 (10121616)
566053.51 4191031.86 63.46714 (10121616)
566073.51 4191031.86 73.67688 (09122716)
566093.51 4191031.86 82.27645 (09122716)
566113.51 4191031.86 84.32252 (09122716)
566133.51 4191031.86 80.10374 (09120816)
565473.51 4191051.86 6.47777 (13101208)
565493.51 4191051.86 6.73056 (13101208)
565513.51 4191051.86 6.98656 (13101208)
565533.51 4191051.86 7.26084 (13101208)
565553.51 4191051.86 7.55153 (13101208)
565573.51 4191051.86 7.85982 (13101208)
565593.51 4191051.86 8.18568 (13101208)
565613.51 4191051.86 8.51254 (13101208)
565633.51 4191051.86 8.83805 (13101208)
565653.51 4191051.86 9.18934 (13101208)
565673.51 4191051.86 9.56190 (13101208)
565693.51 4191051.86 9.94971 (13101208)
565713.51 4191051.86 10.35267 (13101208)
565733.51 4191051.86 10.74183 (13101208)
565753.51 4191051.86 11.15554 (13101208)
565773.51 4191051.86 11.57756 (13101208)
565793.51 4191051.86 11.99787 (13101208)
565813.51 4191051.86 12.98073 (11121514)
565833.51 4191051.86 14.29072 (11121514)
565853.51 4191051.86 16.05662 (12011216)
565873.51 4191051.86 18.74051 (11121216)
565893.51 4191051.86 22.13645 (11121216)
565913.51 4191051.86 26.00493 (11121216)
565933.51 4191051.86 30.27091 (11121216)
565953.51 4191051.86 34.83745 (11121216)
565973.51 4191051.86 39.42524 (11121216)
565993.51 4191051.86 43.69147 (12032508)
566013.51 4191051.86 49.56545 (12032508)
566033.51 4191051.86 58.47116 (10121616)
566053.51 4191051.86 71.87846 (10121616)
566073.51 4191051.86 82.67817 (09122716)
566093.51 4191051.86 98.42624 (09122716)
566113.51 4191051.86 106.55137 (09122716)
566133.51 4191051.86 103.24719 (09122716)
565473.51 4191071.86 6.84713 (13101208)

565493.51 4191071.86 7.14137 (13101208)
565513.51 4191071.86 7.44860 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191071.86	7.78178	(13101208)
565553.51	4191071.86	8.13709	(13101208)
565573.51	4191071.86	8.51824	(13101208)
565593.51	4191071.86	8.92658	(13101208)
565613.51	4191071.86	9.33563	(13101208)
565633.51	4191071.86	9.75807	(13101208)
565653.51	4191071.86	10.22525	(13101208)
565673.51	4191071.86	10.72852	(13101208)
565693.51	4191071.86	11.26100	(13101208)
565713.51	4191071.86	11.82566	(13101208)
565733.51	4191071.86	12.40001	(13101208)
565753.51	4191071.86	13.02537	(13101208)
565773.51	4191071.86	13.68533	(13101208)
565793.51	4191071.86	14.37869	(13101208)
565813.51	4191071.86	15.10572	(13101208)
565833.51	4191071.86	15.84053	(13101208)
565853.51	4191071.86	16.61445	(13101208)
565873.51	4191071.86	17.70958	(11121514)
565893.51	4191071.86	20.24059	(12011216)
565913.51	4191071.86	24.26125	(11121216)
565933.51	4191071.86	29.20266	(11121216)
565953.51	4191071.86	34.96041	(11121216)
565973.51	4191071.86	41.33314	(11121216)
565993.51	4191071.86	48.17550	(11121216)

566013.51 4191071.86 55.14849 (11121216)
566033.51 4191071.86 63.69196 (12032508)
566053.51 4191071.86 78.73813 (10121616)
566073.51 4191071.86 97.66546 (10121616)
565473.51 4191091.86 7.06727 (13101208)
565493.51 4191091.86 7.39684 (13101208)
565513.51 4191091.86 7.74606 (13101208)
565533.51 4191091.86 8.12463 (13101208)
565553.51 4191091.86 8.53259 (13101208)
565573.51 4191091.86 8.97528 (13101208)
565593.51 4191091.86 9.45347 (13101208)
565613.51 4191091.86 9.93992 (13101208)
565633.51 4191091.86 10.45001 (13101208)
565653.51 4191091.86 11.02089 (13101208)
565673.51 4191091.86 11.64566 (13101208)
565693.51 4191091.86 12.31575 (13101208)
565713.51 4191091.86 13.03300 (13101208)
565733.51 4191091.86 13.78579 (13101208)
565753.51 4191091.86 14.62727 (13101208)
565773.51 4191091.86 15.53645 (13101208)
565793.51 4191091.86 16.51549 (13101208)
565813.51 4191091.86 17.57470 (13101208)
565833.51 4191091.86 18.69471 (13101208)
565853.51 4191091.86 19.92573 (13101208)
565873.51 4191091.86 21.21686 (13101208)
565893.51 4191091.86 22.66157 (13101208)
565913.51 4191091.86 24.30775 (13101208)
565933.51 4191091.86 26.48819 (12011216)
565953.51 4191091.86 32.79423 (11121216)
565973.51 4191091.86 40.46989 (11121216)
565993.51 4191091.86 49.71663 (11121216)
566013.51 4191091.86 60.49908 (11121216)
566033.51 4191091.86 72.30802 (11121216)
566053.51 4191091.86 85.45311 (12032508)
566073.51 4191091.86 114.08234 (10121616)
565473.51 4191111.86 7.12067 (13101208)
565493.51 4191111.86 7.47719 (13101208)
565513.51 4191111.86 7.85535 (13101208)
565533.51 4191111.86 8.26033 (13101208)
565553.51 4191111.86 8.70250 (13101208)
565573.51 4191111.86 9.18812 (13101208)
565593.51 4191111.86 9.71668 (13101208)
565613.51 4191111.86 10.27066 (13101208)
565633.51 4191111.86 10.84937 (13101208)
565653.51 4191111.86 11.49911 (13101208)
565673.51 4191111.86 12.22115 (13101208)
565693.51 4191111.86 13.00843 (13101208)
565713.51 4191111.86 13.85032 (13101208)
565733.51 4191111.86 14.74854 (13101208)
565753.51 4191111.86 15.78413 (13101208)
565773.51 4191111.86 16.92834 (13101208)
565793.51 4191111.86 18.16812 (13101208)
565813.51 4191111.86 19.50620 (13101208)
565833.51 4191111.86 20.99990 (13101208)

565853.51 4191111.86 22.68842 (13101208)
565873.51 4191111.86 24.51699 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565893.51	4191111.86	26.59808	(13101208)	565913.51	4191111.86	29.03925	(13101208)
565933.51	4191111.86	31.87994	(13101208)	565953.51	4191111.86	35.20845	(13101208)
565973.51	4191111.86	39.06876	(13101208)	565993.51	4191111.86	47.38911	(11121216)
566013.51	4191111.86	61.01933	(11121216)	566033.51	4191111.86	77.72659	(11121216)
566053.51	4191111.86	99.02005	(11121216)	566073.51	4191111.86	124.75288	(11121216)
565473.51	4191131.86	7.01002	(13101208)	565493.51	4191131.86	7.37576	(13101208)
565513.51	4191131.86	7.76407	(13101208)	565533.51	4191131.86	8.18272	(13101208)
565553.51	4191131.86	8.64385	(13101208)	565573.51	4191131.86	9.14933	(13101208)
565593.51	4191131.86	9.69775	(13101208)	565613.51	4191131.86	10.28966	(13101208)
565633.51	4191131.86	10.90927	(13101208)	565653.51	4191131.86	11.61014	(13101208)
565673.51	4191131.86	12.38181	(13101208)	565693.51	4191131.86	13.22860	(13101208)
565713.51	4191131.86	14.17448	(13101208)	565733.51	4191131.86	15.16864	(13101208)

565753.51 4191131.86 16.33090 (13101208)
565773.51 4191131.86 17.63792 (13101208)
565793.51 4191131.86 19.07777 (13101208)
565813.51 4191131.86 20.65279 (13101208)
565833.51 4191131.86 22.42034 (13101208)
565853.51 4191131.86 24.49475 (13101208)
565873.51 4191131.86 26.80043 (13101208)
565893.51 4191131.86 29.46420 (13101208)
565913.51 4191131.86 32.61550 (13101208)
565933.51 4191131.86 36.34915 (13101208)
565953.51 4191131.86 41.06994 (13101208)
565973.51 4191131.86 46.77340 (13101208)
565993.51 4191131.86 53.80515 (13101208)
566013.51 4191131.86 62.48992 (13101208)
566033.51 4191131.86 75.55680 (13100419)
566053.51 4191131.86 104.80196 (11121216)
566073.51 4191131.86 145.34892 (11121216)
566093.51 4191131.86 221.93089 (13100419)
565473.51 4191151.86 6.73643 (13101208)
565493.51 4191151.86 7.09282 (13101208)
565513.51 4191151.86 7.47915 (13101208)
565533.51 4191151.86 7.89427 (13101208)
565553.51 4191151.86 8.35332 (13101208)
565573.51 4191151.86 8.85548 (13101208)
565593.51 4191151.86 9.39834 (13101208)
565613.51 4191151.86 9.99407 (13101208)
565633.51 4191151.86 10.62449 (13101208)
565653.51 4191151.86 11.33617 (13101208)
565673.51 4191151.86 12.11496 (13101208)
565693.51 4191151.86 12.97418 (13101208)
565713.51 4191151.86 13.95871 (13101208)
565733.51 4191151.86 14.99168 (13101208)
565753.51 4191151.86 16.19961 (13101208)
565773.51 4191151.86 17.56893 (13101208)
565793.51 4191151.86 19.10236 (13101208)
565813.51 4191151.86 20.81114 (13101208)
565833.51 4191151.86 22.72115 (13101208)
565853.51 4191151.86 25.00787 (13101208)
565873.51 4191151.86 27.60672 (13101208)
565893.51 4191151.86 30.64268 (13101208)
565913.51 4191151.86 34.23635 (13101208)
565933.51 4191151.86 38.52160 (13101208)
565953.51 4191151.86 44.21267 (13101208)
565973.51 4191151.86 51.22946 (13101208)
565993.51 4191151.86 60.08362 (13101208)
566013.51 4191151.86 71.66709 (13101208)
566033.51 4191151.86 87.84169 (13101208)
566053.51 4191151.86 117.21324 (13100419)
566073.51 4191151.86 171.27816 (13100419)
566093.51 4191151.86 285.94357 (13100419)
565473.51 4191171.86 6.31714 (13101208)
565493.51 4191171.86 6.64563 (13101208)
565513.51 4191171.86 7.02029 (13101208)
565533.51 4191171.86 7.41517 (13101208)

565553.51 4191171.86 7.85067 (13101208)
565573.51 4191171.86 8.32755 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191171.86	8.84291	(13101208)	565613.51	4191171.86	9.40599	(13101208)
565633.51	4191171.86	10.01875	(13101208)	565653.51	4191171.86	10.69645	(13101208)
565673.51	4191171.86	11.44420	(13101208)	565693.51	4191171.86	12.27583	(13101208)
565713.51	4191171.86	13.21309	(13101208)	565733.51	4191171.86	14.22948	(13101208)
565753.51	4191171.86	15.39383	(13101208)	565773.51	4191171.86	16.70460	(13101208)
565793.51	4191171.86	18.19659	(13101208)	565813.51	4191171.86	19.90749	(13101208)
565833.51	4191171.86	21.82826	(13101208)	565853.51	4191171.86	24.07136	(13101208)
565873.51	4191171.86	26.69673	(13101208)	565893.51	4191171.86	29.77696	(13101208)
565913.51	4191171.86	33.42702	(13101208)	565933.51	4191171.86	37.84320	(13101208)
565953.51	4191171.86	43.65176	(13101208)	565973.51	4191171.86	50.98887	(13101208)
565993.51	4191171.86	60.71911	(13101208)	566013.51	4191171.86	73.74789	(13101208)
566033.51	4191171.86	91.75205	(13101208)	566053.51	4191171.86	122.75138	(13100419)

566073.51 4191171.86 186.41194 (13100419)
566093.51 4191171.86 317.11589 (13100419)
565473.51 4191191.86 5.77601 (13101208)
565493.51 4191191.86 6.07431 (13101208)
565513.51 4191191.86 6.44355 (13101208)
565533.51 4191191.86 6.80144 (13101208)
565553.51 4191191.86 7.18585 (13101208)
565573.51 4191191.86 7.60510 (13101208)
565593.51 4191191.86 8.06472 (13101208)
565613.51 4191191.86 8.58572 (13101208)
565633.51 4191191.86 9.14515 (13101208)
565653.51 4191191.86 9.76089 (13101208)
565673.51 4191191.86 10.43696 (13101208)
565693.51 4191191.86 11.18486 (13101208)
565713.51 4191191.86 12.02200 (13101208)
565733.51 4191191.86 12.95613 (13101208)
565753.51 4191191.86 14.00734 (13101208)
565773.51 4191191.86 15.18750 (13101208)
565793.51 4191191.86 16.54115 (13101208)
565813.51 4191191.86 18.10232 (13101208)
565833.51 4191191.86 19.82863 (13101208)
565853.51 4191191.86 21.84791 (13101208)
565873.51 4191191.86 24.23125 (13101208)
565893.51 4191191.86 27.02905 (13101208)
565913.51 4191191.86 30.33945 (13101208)
565933.51 4191191.86 34.35844 (13101208)
565953.51 4191191.86 39.53927 (13101208)
565973.51 4191191.86 46.14033 (13101208)
565993.51 4191191.86 54.86798 (13101208)
566013.51 4191191.86 66.58271 (13101208)
566033.51 4191191.86 86.62360 (13100419)
566053.51 4191191.86 121.74239 (13100419)
566073.51 4191191.86 186.09493 (13100419)
566093.51 4191191.86 318.75505 (13100419)
565473.51 4191211.86 5.15135 (13101208)
565493.51 4191211.86 5.41478 (13101208)
565513.51 4191211.86 5.75099 (13101208)
565533.51 4191211.86 6.05729 (13101208)
565553.51 4191211.86 6.38174 (13101208)
565573.51 4191211.86 6.73894 (13101208)
565593.51 4191211.86 7.13808 (13101208)
565613.51 4191211.86 7.59538 (13101208)
565633.51 4191211.86 8.07667 (13101208)
565653.51 4191211.86 8.60552 (13101208)
565673.51 4191211.86 9.18274 (13101208)
565693.51 4191211.86 9.88281 (11021811)
565713.51 4191211.86 10.68383 (11021811)
565733.51 4191211.86 11.59477 (11021811)
565753.51 4191211.86 12.61302 (11021811)
565773.51 4191211.86 13.75997 (11021811)
565793.51 4191211.86 15.07689 (11021811)
565813.51 4191211.86 16.59133 (11021811)
565833.51 4191211.86 18.25336 (11021811)
565853.51 4191211.86 20.20871 (11021811)

565873.51 4191211.86 22.50621 (11021811)
565893.51 4191211.86 25.19043 (11021811)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565913.51	4191211.86	28.34851	(11021811)	565933.51	4191211.86	32.13613	(11021811)
565953.51	4191211.86	36.85407	(11021811)	565973.51	4191211.86	42.74420	(11021811)
565993.51	4191211.86	54.46168	(12032417)	566013.51	4191211.86	71.97392	(12032417)
566033.51	4191211.86	97.04823	(12032417)	566053.51	4191211.86	134.48265	(12032417)
566073.51	4191211.86	192.32586	(12032417)	566093.51	4191211.86	288.74900	(12032417)
565473.51	4191231.86	5.00003	(11021811)	565493.51	4191231.86	5.29403	(11021811)
565513.51	4191231.86	5.62990	(11021811)	565533.51	4191231.86	5.95680	(11021811)
565553.51	4191231.86	6.31653	(11021811)	565573.51	4191231.86	6.72834	(11021811)
565593.51	4191231.86	7.19488	(11021811)	565613.51	4191231.86	7.69352	(11021811)
565633.51	4191231.86	8.22340	(11021811)	565653.51	4191231.86	8.80883	(11021811)
565673.51	4191231.86	9.45298	(11021811)	565693.51	4191231.86	10.16452	(11021811)
565713.51	4191231.86	10.95585	(11021811)	565733.51	4191231.86	11.84433	(11021811)

565753.51 4191231.86 12.83161 (11021811)
565773.51 4191231.86 13.93612 (11021811)
565793.51 4191231.86 15.18047 (11021811)
565813.51 4191231.86 16.58379 (11021811)
565833.51 4191231.86 18.14262 (11021811)
565853.51 4191231.86 19.95693 (11021811)
565873.51 4191231.86 22.04586 (11021811)
565893.51 4191231.86 24.43125 (11021811)
565913.51 4191231.86 27.16011 (11021811)
565933.51 4191231.86 31.14407 (12032417)
565953.51 4191231.86 38.89776 (12032417)
565973.51 4191231.86 48.68729 (12032417)
565993.51 4191231.86 61.45595 (12032417)
566013.51 4191231.86 78.50602 (12032417)
566033.51 4191231.86 101.43782 (12032417)
566053.51 4191231.86 131.36226 (12032417)
566073.51 4191231.86 170.38320 (12032417)
566093.51 4191231.86 225.70322 (12121615)
566113.51 4191231.86 318.77860 (12112716)
565473.51 4191251.86 5.15695 (11021811)
565493.51 4191251.86 5.44755 (11021811)
565513.51 4191251.86 5.77425 (11021811)
565533.51 4191251.86 6.10520 (11021811)
565553.51 4191251.86 6.46689 (11021811)
565573.51 4191251.86 6.87138 (11021811)
565593.51 4191251.86 7.31998 (11021811)
565613.51 4191251.86 7.79746 (11021811)
565633.51 4191251.86 8.30325 (11021811)
565653.51 4191251.86 8.85819 (11021811)
565673.51 4191251.86 9.46690 (11021811)
565693.51 4191251.86 10.13493 (11021811)
565713.51 4191251.86 10.87027 (11021811)
565733.51 4191251.86 11.68834 (11021811)
565753.51 4191251.86 12.57955 (11021811)
565773.51 4191251.86 13.57287 (11021811)
565793.51 4191251.86 14.67361 (11021811)
565813.51 4191251.86 15.88655 (11021811)
565833.51 4191251.86 17.23341 (11021811)
565853.51 4191251.86 18.75315 (11021811)
565873.51 4191251.86 20.47457 (11021811)
565893.51 4191251.86 24.28643 (12032417)
565913.51 4191251.86 29.28883 (12032417)
565933.51 4191251.86 35.38346 (12032417)
565953.51 4191251.86 43.05750 (12032417)
565973.51 4191251.86 52.17879 (12032417)
565993.51 4191251.86 63.46837 (12032417)
566013.51 4191251.86 77.43788 (12032417)
566033.51 4191251.86 94.40898 (12032417)
566053.51 4191251.86 113.98994 (12032417)
566073.51 4191251.86 136.78884 (12121615)
566093.51 4191251.86 176.33346 (12121615)
566113.51 4191251.86 238.90525 (09020308)
566133.51 4191251.86 387.89232 (09122821)
566153.51 4191251.86 520.48328 (12010524)

566173.51 4191251.86 475.92594 (11120324)
566193.51 4191251.86 381.30875 (13021524)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566213.51	4191251.86	282.16854	(11020621)	566233.51	4191251.86	243.76369	(09011906)
566253.51	4191251.86	226.70709	(10021024)	566273.51	4191251.86	220.61281	(10021024)
566293.51	4191251.86	205.39814	(12010122)	566313.51	4191251.86	193.31620	(10022219)
566413.51	4191251.86	141.76293	(12020518)	566433.51	4191251.86	138.39607	(12020518)
566453.51	4191251.86	133.93771	(12020518)	566473.51	4191251.86	128.58079	(12020518)
566493.51	4191251.86	123.06566	(09122604)	566513.51	4191251.86	118.27676	(09012103)
566533.51	4191251.86	114.06489	(09012103)	565473.51	4191271.86	5.21316	(11021811)
565493.51	4191271.86	5.48268	(11021811)	565513.51	4191271.86	5.79273	(11021811)
565533.51	4191271.86	6.11000	(11021811)	565553.51	4191271.86	6.45658	(11021811)
565573.51	4191271.86	6.83310	(11021811)	565593.51	4191271.86	7.24302	(11021811)
565613.51	4191271.86	7.70387	(11021811)	565633.51	4191271.86	8.16586	(11021811)
565653.51	4191271.86	8.66804	(11021811)	565673.51	4191271.86	9.21346	(11021811)

565693.51 4191271.86 9.80513 (11021811)
565713.51 4191271.86 10.44710 (11021811)
565733.51 4191271.86 11.15508 (11021811)
565753.51 4191271.86 11.90257 (11021811)
565773.51 4191271.86 12.73342 (11021811)
565793.51 4191271.86 13.63714 (11021811)
565813.51 4191271.86 14.60620 (11021811)
565833.51 4191271.86 16.33756 (12032417)
565853.51 4191271.86 19.28183 (12032417)
565873.51 4191271.86 22.85230 (12032417)
565893.51 4191271.86 27.07546 (12032417)
565913.51 4191271.86 32.02205 (12032417)
565933.51 4191271.86 37.81748 (12032417)
565953.51 4191271.86 44.60266 (12032417)
565973.51 4191271.86 52.16567 (12032417)
565993.51 4191271.86 60.92431 (12032417)
566013.51 4191271.86 70.55150 (12032417)
566033.51 4191271.86 80.68691 (12032417)
566053.51 4191271.86 94.30105 (10120513)
566073.51 4191271.86 117.46090 (12121615)
566093.51 4191271.86 144.08919 (12112716)
566113.51 4191271.86 209.49661 (09120102)
566133.51 4191271.86 398.47767 (13020321)
566153.51 4191271.86 459.87150 (09122821)
566173.51 4191271.86 409.09275 (12010524)
566193.51 4191271.86 341.44665 (11120324)
566213.51 4191271.86 276.52862 (09011406)
566233.51 4191271.86 234.45533 (13082701)
566253.51 4191271.86 219.06593 (09011906)
566273.51 4191271.86 205.16204 (13121521)
566293.51 4191271.86 198.71864 (10021024)
566313.51 4191271.86 192.96693 (10021024)
566413.51 4191271.86 147.13376 (09011922)
566433.51 4191271.86 140.05478 (09011922)
566453.51 4191271.86 130.94537 (09011922)
566473.51 4191271.86 122.09928 (13122517)
566493.51 4191271.86 115.53555 (12020518)
566513.51 4191271.86 113.90948 (12020518)
566533.51 4191271.86 111.30915 (12020518)
566553.51 4191271.86 107.87603 (12020518)
566573.51 4191271.86 103.75173 (12020518)
565473.51 4191291.86 5.16344 (11021811)
565493.51 4191291.86 5.38128 (11021811)
565513.51 4191291.86 5.66412 (11021811)
565533.51 4191291.86 5.89763 (11021811)
565553.51 4191291.86 6.17952 (11021811)
565573.51 4191291.86 6.50167 (11021811)
565593.51 4191291.86 6.88528 (11021811)
565613.51 4191291.86 7.42284 (11021811)
565633.51 4191291.86 7.82828 (11021811)
565653.51 4191291.86 8.26498 (11021811)
565673.51 4191291.86 8.72880 (11021811)
565693.51 4191291.86 9.21939 (11021811)
565713.51 4191291.86 9.73979 (11021811)

565733.51 4191291.86 10.32610 (10120514)
565753.51 4191291.86 11.24888 (10120514)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4191291.86	12.26719	(10120514)	565793.51	4191291.86	13.49063	(12032417)
565813.51	4191291.86	15.70554	(12032417)	565833.51	4191291.86	18.32755	(12032417)
565853.51	4191291.86	21.27511	(12032417)	565873.51	4191291.86	24.82561	(12032417)
565893.51	4191291.86	28.83882	(12032417)	565913.51	4191291.86	33.33504	(12032417)
565933.51	4191291.86	38.44776	(12032417)	565953.51	4191291.86	44.07712	(12032417)
565973.51	4191291.86	49.85230	(12032417)	565993.51	4191291.86	55.60506	(12032417)
566013.51	4191291.86	61.00470	(12032417)	566033.51	4191291.86	68.77629	(10120513)
566053.51	4191291.86	83.60105	(12121615)	566073.51	4191291.86	94.67694	(12121615)
566093.51	4191291.86	116.05488	(12112716)	566113.51	4191291.86	193.79059	(09120102)
566133.51	4191291.86	375.27293	(09120102)	566153.51	4191291.86	405.78686	(09122821)
566173.51	4191291.86	366.32137	(12010524)	566193.51	4191291.86	304.85811	(11120324)
566213.51	4191291.86	257.72885	(11123019)	566233.51	4191291.86	232.92265	(11020621)

566253.51 4191291.86 207.14425 (13082701)
566273.51 4191291.86 200.26355 (09011906)
566293.51 4191291.86 184.10861 (13121521)
566313.51 4191291.86 177.03836 (13121521)
566413.51 4191291.86 143.40313 (11122803)
566433.51 4191291.86 138.21609 (11122803)
566453.51 4191291.86 130.10806 (09011922)
566473.51 4191291.86 126.85153 (09011922)
566493.51 4191291.86 121.35816 (09011922)
566513.51 4191291.86 114.06113 (09011922)
566533.51 4191291.86 106.96531 (13122517)
566553.51 4191291.86 99.87444 (09081303)
566573.51 4191291.86 96.95729 (12020518)
566593.51 4191291.86 96.14345 (12020518)
566613.51 4191291.86 94.51083 (12020518)
566633.51 4191291.86 92.20535 (12020518)
566653.51 4191291.86 89.31885 (12020518)
566673.51 4191291.86 86.32912 (09122604)
566693.51 4191291.86 83.87456 (09122604)
566713.51 4191291.86 81.20365 (09012103)
565473.51 4191311.86 5.02314 (11021811)
565493.51 4191311.86 5.19957 (11021811)
565513.51 4191311.86 5.42783 (11021811)
565533.51 4191311.86 5.63079 (11021811)
565553.51 4191311.86 5.87157 (11021811)
565573.51 4191311.86 6.17222 (11021811)
565593.51 4191311.86 6.54393 (11021811)
565613.51 4191311.86 6.98643 (11021811)
565633.51 4191311.86 7.32311 (11021811)
565653.51 4191311.86 7.72253 (10120514)
565673.51 4191311.86 8.33530 (10120514)
565693.51 4191311.86 8.99251 (10120514)
565713.51 4191311.86 9.70320 (10120514)
565733.51 4191311.86 10.46893 (10120514)
565753.51 4191311.86 11.33529 (12032417)
565773.51 4191311.86 13.00641 (12032417)
565793.51 4191311.86 14.92880 (12032417)
565813.51 4191311.86 17.14998 (12032417)
565833.51 4191311.86 19.72388 (12032417)
565853.51 4191311.86 22.54979 (12032417)
565873.51 4191311.86 25.79334 (12032417)
565893.51 4191311.86 29.33708 (12032417)
565913.51 4191311.86 33.17436 (12032417)
565933.51 4191311.86 37.31600 (12032417)
565953.51 4191311.86 41.39809 (12032417)
565973.51 4191311.86 45.18787 (12032417)
565993.51 4191311.86 48.29534 (12032417)
566013.51 4191311.86 53.32912 (10120513)
566033.51 4191311.86 63.18137 (12121615)
566053.51 4191311.86 71.28442 (12121615)
566073.51 4191311.86 79.70021 (12112716)
566093.51 4191311.86 95.23198 (12112716)
566113.51 4191311.86 179.14917 (09120102)
566133.51 4191311.86 334.90418 (09120102)

566153.51 4191311.86 343.97400 (13020321)
566173.51 4191311.86 319.76499 (13011723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191311.86	270.45348	(11022723)	566213.51	4191311.86	242.23633	(11123019)
566233.51	4191311.86	222.30900	(13021524)	566253.51	4191311.86	206.98175	(11020621)
566273.51	4191311.86	186.95376	(13082701)	566293.51	4191311.86	182.91434	(09011906)
566313.51	4191311.86	164.94224	(11121617)	566333.51	4191311.86	163.46196	(13121418)
566353.51	4191311.86	152.65440	(10021024)	566373.51	4191311.86	155.77783	(10021024)
566393.51	4191311.86	150.33296	(10021024)	566413.51	4191311.86	141.50610	(12010122)
566433.51	4191311.86	129.18132	(09032421)	566453.51	4191311.86	127.03521	(11122803)
566473.51	4191311.86	124.70076	(11122803)	566493.51	4191311.86	119.28135	(11122803)
566513.51	4191311.86	113.63308	(09011922)	566533.51	4191311.86	111.01452	(09011922)
566553.51	4191311.86	106.54237	(09011922)	566573.51	4191311.86	100.57415	(09011922)
566593.51	4191311.86	94.74445	(13122517)	566613.51	4191311.86	89.09498	(09081303)
566633.51	4191311.86	84.26823	(09081303)	566653.51	4191311.86	82.92146	(12020518)

566673.51 4191311.86 82.57849 (12020518)
566693.51 4191311.86 81.61882 (12020518)
566713.51 4191311.86 80.11694 (12020518)
565473.51 4191331.86 4.80055 (11021811)
565493.51 4191331.86 4.94596 (11021811)
565513.51 4191331.86 5.11464 (11021811)
565533.51 4191331.86 5.30995 (11021811)
565553.51 4191331.86 5.51847 (11021811)
565573.51 4191331.86 5.82368 (10120514)
565593.51 4191331.86 6.37486 (10120514)
565613.51 4191331.86 6.87776 (10120514)
565633.51 4191331.86 7.37521 (10120514)
565653.51 4191331.86 7.90110 (10120514)
565673.51 4191331.86 8.45116 (10120514)
565693.51 4191331.86 9.03401 (10120514)
565713.51 4191331.86 9.67151 (12032417)
565733.51 4191331.86 10.98564 (12032417)
565753.51 4191331.86 12.47495 (12032417)
565773.51 4191331.86 14.13758 (12032417)
565793.51 4191331.86 15.99887 (12032417)
565813.51 4191331.86 18.09444 (12032417)
565833.51 4191331.86 20.45738 (12032417)
565853.51 4191331.86 23.04813 (12032417)
565873.51 4191331.86 25.76919 (12032417)
565893.51 4191331.86 28.67068 (12032417)
565913.51 4191331.86 31.73087 (12032417)
565933.51 4191331.86 34.76443 (12032417)
565953.51 4191331.86 37.25043 (12032417)
565973.51 4191331.86 39.21609 (12032417)
565993.51 4191331.86 43.02561 (12121616)
566013.51 4191331.86 50.28206 (12121615)
566033.51 4191331.86 56.25656 (12121615)
566053.51 4191331.86 59.18882 (12121615)
566073.51 4191331.86 68.55957 (12112716)
566093.51 4191331.86 88.54292 (09020308)
566113.51 4191331.86 184.85114 (09120102)
566133.51 4191331.86 306.06717 (09120102)
566153.51 4191331.86 306.50255 (13020321)
566173.51 4191331.86 271.38863 (13011723)
566193.51 4191331.86 239.84562 (11022723)
566213.51 4191331.86 224.12581 (11120324)
566233.51 4191331.86 207.87734 (11123019)
566253.51 4191331.86 196.87084 (13021524)
566273.51 4191331.86 186.77421 (11020621)
566293.51 4191331.86 170.36154 (13082701)
566313.51 4191331.86 167.46303 (09011906)
566333.51 4191331.86 153.84673 (09011906)
566353.51 4191331.86 149.07259 (13121418)
566373.51 4191331.86 143.71781 (13121418)
566393.51 4191331.86 138.25262 (10021024)
566413.51 4191331.86 139.86816 (10021024)
566433.51 4191331.86 134.43950 (10021024)
566453.51 4191331.86 127.06139 (12010122)
566473.51 4191331.86 115.68906 (09032421)

566493.51 4191331.86 113.12372 (09032421)
566513.51 4191331.86 112.47849 (11122803)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566533.51	4191331.86	109.29530	(11122803)	566553.51	4191331.86	103.73309	(11122803)
566573.51	4191331.86	100.49824	(09011922)	566593.51	4191331.86	98.29100	(09011922)
566613.51	4191331.86	94.51379	(09011922)	566633.51	4191331.86	89.49659	(09011922)
566653.51	4191331.86	84.61822	(13122517)	566673.51	4191331.86	80.03644	(09081303)
566693.51	4191331.86	76.31690	(09081303)	566713.51	4191331.86	72.03514	(09081303)
565473.51	4191351.86	4.51727	(11021811)	565493.51	4191351.86	4.70994	(10120514)
565513.51	4191351.86	5.01049	(10120514)	565533.51	4191351.86	5.33681	(10120514)
565553.51	4191351.86	5.67623	(10120514)	565573.51	4191351.86	6.07230	(10120514)
565593.51	4191351.86	6.52558	(10120514)	565613.51	4191351.86	6.96583	(10120514)
565633.51	4191351.86	7.41471	(10120514)	565653.51	4191351.86	7.87913	(10120514)
565673.51	4191351.86	8.35357	(10120514)	565693.51	4191351.86	9.38774	(12032417)
565713.51	4191351.86	10.56533	(12032417)	565733.51	4191351.86	11.91516	(12032417)

565753.51 4191351.86 13.33856 (12032417)
565773.51 4191351.86 14.94506 (13111916)
565793.51 4191351.86 16.74168 (13111916)
565813.51 4191351.86 18.61670 (13111916)
565833.51 4191351.86 20.62437 (13111916)
565853.51 4191351.86 22.77915 (12032417)
565873.51 4191351.86 24.99450 (12032417)
565893.51 4191351.86 27.16858 (12032417)
565913.51 4191351.86 29.24007 (12032417)
565933.51 4191351.86 31.07063 (12032417)
565953.51 4191351.86 32.29014 (12032417)
565973.51 4191351.86 35.97759 (12121616)
565993.51 4191351.86 41.18192 (12121615)
566013.51 4191351.86 46.02403 (12121615)
566033.51 4191351.86 48.85097 (12121615)
566053.51 4191351.86 52.84589 (12112716)
566073.51 4191351.86 60.18073 (12112716)
566093.51 4191351.86 83.58299 (09020308)
566113.51 4191351.86 164.95026 (09120102)
566133.51 4191351.86 266.20240 (09120102)
566153.51 4191351.86 287.40100 (13020321)
566173.51 4191351.86 255.53153 (13011723)
566193.51 4191351.86 217.62663 (12010524)
566213.51 4191351.86 197.87959 (11120324)
566233.51 4191351.86 195.71944 (11123019)
566253.51 4191351.86 183.54554 (13021524)
566273.51 4191351.86 177.97966 (09011406)
566293.51 4191351.86 169.66269 (11020621)
566313.51 4191351.86 156.23040 (13082701)
566333.51 4191351.86 153.82483 (09011906)
566353.51 4191351.86 144.00818 (09011906)
566373.51 4191351.86 134.56497 (13121418)
566393.51 4191351.86 134.44541 (13121418)
566413.51 4191351.86 125.26377 (13121418)
566433.51 4191351.86 126.05139 (10021024)
566453.51 4191351.86 126.41894 (10021024)
566473.51 4191351.86 121.42462 (12010122)
566493.51 4191351.86 114.87776 (12010122)
566513.51 4191351.86 104.64830 (12010122)
566533.51 4191351.86 102.98189 (09032421)
566553.51 4191351.86 101.57006 (11122803)
566573.51 4191351.86 100.09029 (11122803)
566593.51 4191351.86 96.36122 (11122803)
566613.51 4191351.86 90.81301 (11122803)
566633.51 4191351.86 89.70899 (09011922)
566653.51 4191351.86 87.75943 (09011922)
566673.51 4191351.86 84.55048 (09011922)
566693.51 4191351.86 80.32097 (09011922)
566713.51 4191351.86 76.25878 (13122517)
565473.51 4191371.86 4.61255 (10120514)
565493.51 4191371.86 4.89730 (10120514)
565513.51 4191371.86 5.18833 (10120514)
565533.51 4191371.86 5.49041 (10120514)
565553.51 4191371.86 5.80503 (10120514)

565573.51 4191371.86 6.14826 (10120514)
565593.51 4191371.86 6.51891 (10120514)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565613.51	4191371.86	6.89042	(10120514)	565633.51	4191371.86	7.27246	(10120514)
565653.51	4191371.86	8.10806	(12032417)	565673.51	4191371.86	9.05752	(12032417)
565693.51	4191371.86	10.10065	(12032417)	565713.51	4191371.86	11.27871	(13111916)
565733.51	4191371.86	12.66042	(13111916)	565753.51	4191371.86	14.05995	(13111916)
565773.51	4191371.86	15.56806	(13111916)	565793.51	4191371.86	17.10699	(13111916)
565813.51	4191371.86	18.62465	(13111916)	565833.51	4191371.86	20.15191	(12032417)
565853.51	4191371.86	21.86999	(12032417)	565873.51	4191371.86	23.52740	(12032417)
565893.51	4191371.86	24.97014	(12032417)	565913.51	4191371.86	26.14950	(12032417)
565933.51	4191371.86	26.98530	(12032417)	565953.51	4191371.86	30.54969	(12121616)
565973.51	4191371.86	34.30676	(12121615)	565993.51	4191371.86	38.37237	(12121615)
566013.51	4191371.86	41.01782	(12121615)	566033.51	4191371.86	41.80192	(12112716)
566053.51	4191371.86	48.58105	(12112716)	566073.51	4191371.86	54.16538	(12112716)

566093.51 4191371.86 101.70464 (12011218)
566113.51 4191371.86 198.71235 (09011402)
566133.51 4191371.86 255.15719 (09120102)
566153.51 4191371.86 262.13159 (13020321)
566173.51 4191371.86 234.79637 (09122821)
566193.51 4191371.86 209.60915 (12010524)
566213.51 4191371.86 188.11128 (11022723)
566233.51 4191371.86 184.32034 (11120324)
566253.51 4191371.86 176.51006 (11123019)
566273.51 4191371.86 170.28924 (13021524)
566293.51 4191371.86 161.55427 (09011406)
566313.51 4191371.86 154.33293 (11020621)
566333.51 4191371.86 144.02651 (13082701)
566353.51 4191371.86 141.74579 (09011906)
566373.51 4191371.86 134.96801 (09011906)
566393.51 4191371.86 123.27764 (11121617)
566413.51 4191371.86 124.39805 (13121418)
566433.51 4191371.86 119.72586 (13121418)
566453.51 4191371.86 112.28106 (12010523)
566473.51 4191371.86 115.46547 (10021024)
566493.51 4191371.86 115.01319 (10021024)
566513.51 4191371.86 110.59291 (12010122)
566533.51 4191371.86 104.63000 (12010122)
566553.51 4191371.86 95.48435 (12010122)
566573.51 4191371.86 94.13296 (09032421)
566593.51 4191371.86 91.76800 (11122803)
566613.51 4191371.86 91.57281 (11122803)
566633.51 4191371.86 89.30550 (11122803)
566653.51 4191371.86 85.29283 (11122803)
566673.51 4191371.86 81.19794 (09011922)
566693.51 4191371.86 80.75212 (09011922)
566713.51 4191371.86 79.07929 (09011922)
565473.51 4191391.86 4.70780 (10120514)
565493.51 4191391.86 4.97845 (10120514)
565513.51 4191391.86 5.23768 (10120514)
565533.51 4191391.86 5.49542 (10120514)
565553.51 4191391.86 5.77426 (10120514)
565573.51 4191391.86 6.06697 (10120514)
565593.51 4191391.86 6.36500 (10120514)
565613.51 4191391.86 7.03994 (12032417)
565633.51 4191391.86 7.82373 (12032417)
565653.51 4191391.86 8.68485 (13111916)
565673.51 4191391.86 9.70186 (13111916)
565693.51 4191391.86 10.79464 (13111916)
565713.51 4191391.86 11.95625 (13111916)
565733.51 4191391.86 13.16352 (13111916)
565753.51 4191391.86 14.41066 (13111916)
565773.51 4191391.86 15.65488 (13111916)
565793.51 4191391.86 16.86543 (13111916)
565813.51 4191391.86 18.00139 (13111916)
565833.51 4191391.86 19.22062 (12032417)
565853.51 4191391.86 20.45958 (12032417)
565873.51 4191391.86 21.56163 (12032417)
565893.51 4191391.86 22.34193 (12032417)

565913.51 4191391.86 23.14578 (12121616)
565933.51 4191391.86 26.33108 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4191391.86	29.04573	(12121616)	565973.51	4191391.86	32.39237	(12121615)
565993.51	4191391.86	35.05244	(12121615)	566013.51	4191391.86	36.14708	(12121615)
566033.51	4191391.86	40.19754	(12112716)	566053.51	4191391.86	56.02368	(12010219)
566073.51	4191391.86	101.09642	(12011218)	566093.51	4191391.86	190.47462	(12011218)
566113.51	4191391.86	213.34210	(09011402)	566133.51	4191391.86	198.86958	(09120102)
566153.51	4191391.86	201.47354	(11011420)	566173.51	4191391.86	202.58579	(09122821)
566193.51	4191391.86	209.08402	(12010524)	566213.51	4191391.86	177.47316	(11022723)
566233.51	4191391.86	166.63722	(11120324)	566253.51	4191391.86	166.08833	(11123019)
566273.51	4191391.86	157.40756	(12041923)	566293.51	4191391.86	156.43533	(13021524)
566313.51	4191391.86	150.01280	(11020621)	566333.51	4191391.86	140.56785	(11020621)
566353.51	4191391.86	133.37192	(13082701)	566373.51	4191391.86	130.98202	(09011906)
566393.51	4191391.86	126.59827	(09011906)	566413.51	4191391.86	114.19382	(11121617)

566433.51 4191391.86 114.03971 (13121418)
566453.51 4191391.86 113.19982 (13121418)
566473.51 4191391.86 105.65994 (13121418)
566493.51 4191391.86 102.87617 (10021024)
566513.51 4191391.86 106.49657 (10021024)
566533.51 4191391.86 105.32363 (10021024)
566553.51 4191391.86 101.30809 (12010122)
566573.51 4191391.86 95.76508 (12010122)
566593.51 4191391.86 87.51217 (12010122)
566613.51 4191391.86 86.31680 (09032421)
566633.51 4191391.86 84.35536 (09032421)
566653.51 4191391.86 83.79308 (11122803)
566673.51 4191391.86 82.70991 (11122803)
566693.51 4191391.86 79.99647 (11122803)
566713.51 4191391.86 75.92835 (11122803)
566733.51 4191391.86 73.78071 (09011922)
566753.51 4191391.86 73.29494 (09011922)
566773.51 4191391.86 71.77547 (09011922)
566793.51 4191391.86 69.36123 (09011922)
566813.51 4191391.86 66.20728 (09011922)
566833.51 4191391.86 63.28095 (13122517)
566853.51 4191391.86 60.64570 (13122517)
566873.51 4191391.86 58.68292 (09081303)
566893.51 4191391.86 56.45703 (09081303)
566913.51 4191391.86 53.84856 (09081303)
566933.51 4191391.86 50.95432 (09081303)
566953.51 4191391.86 50.41763 (12020518)
566973.51 4191391.86 51.02060 (12020518)
565473.51 4191411.86 4.71793 (10120514)
565493.51 4191411.86 4.95012 (10120514)
565513.51 4191411.86 5.17047 (10120514)
565533.51 4191411.86 5.39236 (10120514)
565553.51 4191411.86 5.62106 (10120514)
565573.51 4191411.86 6.17329 (12032417)
565593.51 4191411.86 6.81937 (12032417)
565613.51 4191411.86 7.57662 (13111916)
565633.51 4191411.86 8.42845 (13111916)
565653.51 4191411.86 9.32976 (13111916)
565673.51 4191411.86 10.29356 (13111916)
565693.51 4191411.86 11.29901 (13111916)
565713.51 4191411.86 12.31458 (13111916)
565733.51 4191411.86 13.33316 (13111916)
565753.51 4191411.86 14.34420 (13111916)
565773.51 4191411.86 15.27804 (13111916)
565793.51 4191411.86 16.11849 (13111916)
565813.51 4191411.86 17.01600 (12032417)
565833.51 4191411.86 17.88931 (12032417)
565853.51 4191411.86 18.66410 (12032417)
565873.51 4191411.86 19.24008 (12032417)
565893.51 4191411.86 20.32354 (12121616)
565913.51 4191411.86 22.91211 (12121616)
565933.51 4191411.86 25.19199 (12121616)
565953.51 4191411.86 27.66751 (12121615)
565973.51 4191411.86 29.88946 (12121615)

565993.51 4191411.86 31.40271 (12121615)
566013.51 4191411.86 39.60709 (13010321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4191411.86	66.24205	(12010219)	566053.51	4191411.86	132.23365	(12010219)
566073.51	4191411.86	170.08229	(12010219)	566093.51	4191411.86	193.82884	(12011218)
566113.51	4191411.86	172.94156	(09011402)	566133.51	4191411.86	163.00835	(09120102)
566153.51	4191411.86	172.61908	(11011420)	566173.51	4191411.86	171.79938	(09122821)
566193.51	4191411.86	175.76202	(13011723)	566213.51	4191411.86	165.36687	(12042903)
566233.51	4191411.86	154.65443	(11022723)	566253.51	4191411.86	158.34957	(11120324)
566273.51	4191411.86	153.28793	(11123019)	566293.51	4191411.86	145.89786	(13021524)
566313.51	4191411.86	143.34768	(09011406)	566333.51	4191411.86	139.74647	(11020621)
566353.51	4191411.86	128.26962	(11020621)	566373.51	4191411.86	124.12869	(13082701)
566393.51	4191411.86	121.47041	(09011906)	566413.51	4191411.86	118.98529	(09011906)
566433.51	4191411.86	107.73101	(12061324)	566453.51	4191411.86	103.80817	(13121418)
566473.51	4191411.86	106.09626	(13121418)	566493.51	4191411.86	101.98390	(13121418)

566513.51 4191411.86 95.90082 (12010523)
566533.51 4191411.86 96.16048 (10021024)
566553.51 4191411.86 98.51329 (10021024)
566573.51 4191411.86 96.77134 (10021024)
566593.51 4191411.86 93.22237 (12010122)
566613.51 4191411.86 88.08524 (12010122)
566633.51 4191411.86 80.61971 (12010122)
566653.51 4191411.86 79.48865 (09032421)
566673.51 4191411.86 78.26472 (09032421)
566693.51 4191411.86 76.74289 (11122803)
566713.51 4191411.86 76.56976 (11122803)
566733.51 4191411.86 74.91428 (11122803)
566753.51 4191411.86 71.92034 (11122803)
566773.51 4191411.86 67.87354 (11122803)
566793.51 4191411.86 67.43380 (09011922)
566813.51 4191411.86 66.95111 (09011922)
566833.51 4191411.86 65.61019 (09011922)
566853.51 4191411.86 63.49823 (09011922)
566873.51 4191411.86 60.74687 (09011922)
566893.51 4191411.86 58.23524 (13122517)
566913.51 4191411.86 55.99285 (13122517)
566933.51 4191411.86 54.27631 (09081303)
566953.51 4191411.86 52.49033 (09081303)
566973.51 4191411.86 50.36043 (09081303)
565473.51 4191431.86 4.63510 (10120514)
565493.51 4191431.86 4.82599 (10120514)
565513.51 4191431.86 5.05843 (13111915)
565533.51 4191431.86 5.46284 (12032417)
565553.51 4191431.86 6.01483 (13111916)
565573.51 4191431.86 6.67288 (13111916)
565593.51 4191431.86 7.38113 (13111916)
565613.51 4191431.86 8.13313 (13111916)
565633.51 4191431.86 8.93641 (13111916)
565653.51 4191431.86 9.76706 (13111916)
565673.51 4191431.86 10.62978 (13111916)
565693.51 4191431.86 11.49530 (13111916)
565713.51 4191431.86 12.32937 (13111916)
565733.51 4191431.86 13.12372 (13111916)
565753.51 4191431.86 13.86497 (13111916)
565773.51 4191431.86 14.47755 (13111916)
565793.51 4191431.86 15.14276 (12032417)
565813.51 4191431.86 15.79617 (12032417)
565833.51 4191431.86 16.30727 (12032417)
565853.51 4191431.86 16.68003 (12032417)
565873.51 4191431.86 17.96801 (12121616)
565893.51 4191431.86 20.16494 (12121616)
565913.51 4191431.86 22.07578 (12121616)
565933.51 4191431.86 23.84167 (12121615)
565953.51 4191431.86 25.92135 (12121615)
565973.51 4191431.86 27.16938 (12121615)
565993.51 4191431.86 29.70052 (11020708)
566013.51 4191431.86 74.11583 (13010321)
566033.51 4191431.86 134.58459 (13010321)
566053.51 4191431.86 167.30618 (12010219)

566073.51 4191431.86 172.75931 (12010219)
566093.51 4191431.86 161.18771 (12011218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191431.86	148.79335	(09011402)	566133.51	4191431.86	149.09619	(11112817)
566153.51	4191431.86	160.24130	(13020321)	566173.51	4191431.86	160.20166	(09122821)
566193.51	4191431.86	158.20236	(13011723)	566213.51	4191431.86	150.32175	(09112522)
566233.51	4191431.86	151.28726	(11022723)	566253.51	4191431.86	146.28721	(11120324)
566273.51	4191431.86	143.60448	(11123019)	566293.51	4191431.86	137.11886	(11123019)
566313.51	4191431.86	137.48453	(13021524)	566333.51	4191431.86	132.92457	(09011406)
566353.51	4191431.86	130.09496	(11020621)	566373.51	4191431.86	117.21478	(11020621)
566393.51	4191431.86	115.96212	(13082701)	566413.51	4191431.86	112.94982	(09011906)
566433.51	4191431.86	111.99093	(09011906)	566453.51	4191431.86	102.43758	(12061324)
566473.51	4191431.86	97.09883	(11121617)	566493.51	4191431.86	98.61368	(13121418)
566513.51	4191431.86	97.40251	(13121418)	566533.51	4191431.86	91.23436	(13043001)
566553.51	4191431.86	88.33629	(12010523)	566573.51	4191431.86	90.01879	(10021024)

566593.51 4191431.86 91.42727 (10021024)
566613.51 4191431.86 89.28481 (10021024)
566633.51 4191431.86 86.18172 (12010122)
566653.51 4191431.86 81.40826 (12010122)
566673.51 4191431.86 74.59001 (12010122)
566693.51 4191431.86 73.40579 (09032421)
566713.51 4191431.86 72.79157 (09032421)
566733.51 4191431.86 70.63015 (09032421)
566753.51 4191431.86 70.90552 (11122803)
566773.51 4191431.86 70.04832 (11122803)
566793.51 4191431.86 67.97247 (11122803)
566813.51 4191431.86 64.87329 (11122803)
566833.51 4191431.86 61.72448 (09011922)
566853.51 4191431.86 62.06024 (09011922)
566873.51 4191431.86 61.58451 (09011922)
566893.51 4191431.86 60.34690 (09011922)
566913.51 4191431.86 58.43634 (09011922)
566933.51 4191431.86 55.98665 (09011922)
566953.51 4191431.86 53.85485 (13122517)
566973.51 4191431.86 51.97125 (13122517)
565473.51 4191451.86 4.56697 (13111915)
565493.51 4191451.86 4.85320 (12032417)
565513.51 4191451.86 5.35668 (13111916)
565533.51 4191451.86 5.92270 (13111916)
565553.51 4191451.86 6.52345 (13111916)
565573.51 4191451.86 7.15839 (13111916)
565593.51 4191451.86 7.82572 (13111916)
565613.51 4191451.86 8.52212 (13111916)
565633.51 4191451.86 9.24420 (13111916)
565653.51 4191451.86 9.98081 (13111916)
565673.51 4191451.86 10.70036 (13111916)
565693.51 4191451.86 11.38593 (13111916)
565713.51 4191451.86 12.02079 (13111916)
565733.51 4191451.86 12.57519 (13111916)
565753.51 4191451.86 13.03858 (13111916)
565773.51 4191451.86 13.53848 (12032417)
565793.51 4191451.86 14.01938 (12032417)
565813.51 4191451.86 14.38946 (12032417)
565833.51 4191451.86 14.59295 (12032417)
565853.51 4191451.86 16.00342 (12121616)
565873.51 4191451.86 17.89971 (12121616)
565893.51 4191451.86 19.53346 (12121616)
565913.51 4191451.86 20.77958 (12121616)
565933.51 4191451.86 22.51157 (12121615)
565953.51 4191451.86 23.90131 (12121615)
565973.51 4191451.86 24.52017 (12121615)
565993.51 4191451.86 46.96216 (12020506)
566013.51 4191451.86 119.91242 (12020506)
566033.51 4191451.86 152.48401 (09020307)
566053.51 4191451.86 158.92976 (12010219)
566073.51 4191451.86 141.24731 (11122824)
566093.51 4191451.86 140.14254 (12011218)
566113.51 4191451.86 137.56037 (09011402)
566133.51 4191451.86 140.65084 (11112817)

566153.51 4191451.86 151.60561 (09120102)
566173.51 4191451.86 152.14410 (09122821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191451.86	149.44477	(13011723)	566213.51	4191451.86	144.42027	(12010524)
566233.51	4191451.86	142.04828	(11022723)	566253.51	4191451.86	129.88690	(11120324)
566273.51	4191451.86	140.61609	(11120324)	566293.51	4191451.86	137.07148	(11123019)
566313.51	4191451.86	129.14503	(12041923)	566333.51	4191451.86	129.46618	(13021524)
566353.51	4191451.86	123.51799	(09011406)	566373.51	4191451.86	121.13174	(11020621)
566393.51	4191451.86	107.93713	(13062003)	566413.51	4191451.86	108.57112	(13082701)
566433.51	4191451.86	105.20392	(09011906)	566453.51	4191451.86	105.43736	(09011906)
566473.51	4191451.86	97.33782	(09011906)	566493.51	4191451.86	91.25998	(11121617)
566513.51	4191451.86	90.93310	(13121418)	566533.51	4191451.86	92.16049	(13121418)
566553.51	4191451.86	88.41541	(13121418)	566573.51	4191451.86	83.15574	(12010523)
566593.51	4191451.86	81.53718	(12012120)	566613.51	4191451.86	84.44572	(10021024)
566633.51	4191451.86	85.06182	(10021024)	566653.51	4191451.86	82.60841	(10021024)

566673.51 4191451.86 79.94665 (12010122)
566693.51 4191451.86 75.50092 (12010122)
566713.51 4191451.86 69.31201 (12010122)
566733.51 4191451.86 68.12483 (09032421)
566753.51 4191451.86 67.96586 (09032421)
566773.51 4191451.86 66.33663 (09032421)
566793.51 4191451.86 65.64060 (11122803)
566813.51 4191451.86 65.47550 (11122803)
566833.51 4191451.86 64.19103 (11122803)
566853.51 4191451.86 61.89160 (11122803)
566873.51 4191451.86 58.76951 (10022219)
566893.51 4191451.86 57.15363 (09011922)
566913.51 4191451.86 57.34275 (09011922)
566933.51 4191451.86 56.84959 (09011922)
565473.51 4191471.86 4.80171 (13111916)
565493.51 4191471.86 5.28828 (13111916)
565513.51 4191471.86 5.80734 (13111916)
565533.51 4191471.86 6.35774 (13111916)
565553.51 4191471.86 6.92375 (13111916)
565573.51 4191471.86 7.50984 (13111916)
565593.51 4191471.86 8.11505 (13111916)
565613.51 4191471.86 8.73084 (13111916)
565633.51 4191471.86 9.33894 (13111916)
565653.51 4191471.86 9.93615 (13111916)
565673.51 4191471.86 10.49405 (13111916)
565693.51 4191471.86 10.99491 (13111916)
565713.51 4191471.86 11.42206 (13111916)
565733.51 4191471.86 11.75309 (13111916)
565753.51 4191471.86 12.17096 (12032417)
565773.51 4191471.86 12.51380 (12032417)
565793.51 4191471.86 12.75778 (12032417)
565813.51 4191471.86 12.87911 (12032417)
565833.51 4191471.86 14.35890 (12121616)
565853.51 4191471.86 15.97668 (12121616)
565873.51 4191471.86 17.42932 (12121616)
565893.51 4191471.86 18.51863 (12121616)
565913.51 4191471.86 19.75628 (12121615)
565933.51 4191471.86 20.90365 (12121615)
565953.51 4191471.86 21.91475 (12121615)
565973.51 4191471.86 32.17056 (11020708)
565993.51 4191471.86 93.23321 (11020708)
566013.51 4191471.86 138.18948 (13010321)
566033.51 4191471.86 146.96674 (09020307)
566053.51 4191471.86 136.36386 (12010219)
566073.51 4191471.86 127.04090 (11122824)
566093.51 4191471.86 127.87625 (12011218)
566113.51 4191471.86 129.66088 (09011402)
566133.51 4191471.86 133.51948 (11112817)
566153.51 4191471.86 144.16259 (09120102)
566173.51 4191471.86 143.48459 (09122821)
566193.51 4191471.86 139.74756 (13122501)
566213.51 4191471.86 140.42885 (12010524)
566233.51 4191471.86 135.15294 (12042903)
566253.51 4191471.86 129.27301 (11022723)

566273.51 4191471.86 131.33325 (11120324)
566293.51 4191471.86 128.61147 (11123019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566313.51	4191471.86	124.82202	(11123019)	566333.51	4191471.86	121.43214	(13021524)
566353.51	4191471.86	120.06309	(09011805)	566373.51	4191471.86	114.96880	(11020621)
566393.51	4191471.86	112.62135	(11020621)	566413.51	4191471.86	100.48314	(13062003)
566433.51	4191471.86	101.94077	(13082701)	566453.51	4191471.86	98.20977	(09011906)
566473.51	4191471.86	99.42391	(09011906)	566493.51	4191471.86	92.96777	(09011906)
566513.51	4191471.86	85.59454	(11121617)	566533.51	4191471.86	83.31640	(13121418)
566553.51	4191471.86	86.48772	(13121418)	566573.51	4191471.86	85.03493	(13121418)
566593.51	4191471.86	80.02790	(13043001)	566613.51	4191471.86	77.49258	(12010523)
566633.51	4191471.86	76.42460	(10021024)	566653.51	4191471.86	79.30062	(10021024)
566673.51	4191471.86	79.32632	(10021024)	566693.51	4191471.86	76.72201	(10021024)
566713.51	4191471.86	74.52362	(12010122)	566733.51	4191471.86	70.35540	(12010122)
566753.51	4191471.86	64.66102	(12010122)	566773.51	4191471.86	63.34575	(09032421)

566793.51 4191471.86 63.51238 (09032421)
566813.51 4191471.86 62.41648 (09032421)
566833.51 4191471.86 60.83346 (11122803)
566853.51 4191471.86 61.17481 (11122803)
566873.51 4191471.86 60.46740 (11122803)
566893.51 4191471.86 58.83953 (10022219)
566913.51 4191471.86 56.42554 (10022219)
566933.51 4191471.86 53.39125 (10022219)
565473.51 4191491.86 5.19964 (13111916)
565493.51 4191491.86 5.67382 (13111916)
565513.51 4191491.86 6.16851 (13111916)
565533.51 4191491.86 6.68217 (13111916)
565553.51 4191491.86 7.19506 (13111916)
565573.51 4191491.86 7.71404 (13111916)
565593.51 4191491.86 8.23782 (13111916)
565613.51 4191491.86 8.75308 (13111916)
565633.51 4191491.86 9.22976 (13111916)
565653.51 4191491.86 9.67624 (13111916)
565673.51 4191491.86 10.06527 (13111916)
565693.51 4191491.86 10.38060 (13111916)
565713.51 4191491.86 10.60733 (13111916)
565733.51 4191491.86 10.95162 (12032417)
565753.51 4191491.86 11.22472 (12032417)
565773.51 4191491.86 11.37820 (12032417)
565793.51 4191491.86 11.55439 (12121616)
565813.51 4191491.86 13.00957 (12121616)
565833.51 4191491.86 14.37082 (12121616)
565853.51 4191491.86 15.62475 (12121616)
565873.51 4191491.86 16.63435 (12121616)
565893.51 4191491.86 17.48478 (12121615)
565913.51 4191491.86 18.51403 (12121615)
565933.51 4191491.86 19.16727 (12121615)
565953.51 4191491.86 29.06817 (11020708)
565973.51 4191491.86 53.41195 (11020708)
565993.51 4191491.86 115.05288 (12020523)
566013.51 4191491.86 137.05048 (13010321)
566033.51 4191491.86 130.79495 (09020307)
566053.51 4191491.86 119.46930 (12010219)
566073.51 4191491.86 119.25408 (11122824)
566093.51 4191491.86 119.53064 (12011218)
566113.51 4191491.86 122.90060 (09011402)
566133.51 4191491.86 127.02467 (11112817)
566153.51 4191491.86 136.83162 (09120102)
566173.51 4191491.86 135.39285 (09122821)
566193.51 4191491.86 130.94955 (13122501)
566213.51 4191491.86 134.23021 (12010524)
566233.51 4191491.86 126.11670 (12042903)
566253.51 4191491.86 126.52611 (11022723)
566273.51 4191491.86 117.61806 (11120324)
566293.51 4191491.86 125.70911 (11120324)
566313.51 4191491.86 122.53712 (11123019)
566333.51 4191491.86 115.85571 (12041923)
566353.51 4191491.86 115.97848 (13021524)
566373.51 4191491.86 112.55711 (09011406)

566393.51 4191491.86 109.12575 (11020621)
566413.51 4191491.86 104.60906 (11020621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4191491.86	93.69581	(13062003)	566453.51	4191491.86	96.00731	(13082701)
566473.51	4191491.86	92.44213	(13082701)	566493.51	4191491.86	93.86725	(09011906)
566513.51	4191491.86	88.77413	(09011906)	566533.51	4191491.86	81.08908	(12061324)
566553.51	4191491.86	79.24318	(11121617)	566573.51	4191491.86	80.61537	(13121418)
566593.51	4191491.86	81.10654	(13121418)	566613.51	4191491.86	77.63999	(13121418)
566633.51	4191491.86	73.12661	(13043001)	566653.51	4191491.86	72.06587	(12010523)
566673.51	4191491.86	72.56100	(10021024)	566693.51	4191491.86	74.67674	(10021024)
566713.51	4191491.86	74.23695	(10021024)	566733.51	4191491.86	71.79352	(12010122)
566753.51	4191491.86	69.65545	(12010122)	566773.51	4191491.86	65.74041	(12010122)
566793.51	4191491.86	60.46610	(12010122)	566813.51	4191491.86	59.05232	(09032421)
566833.51	4191491.86	59.50446	(09032421)	566853.51	4191491.86	58.76763	(09032421)
566873.51	4191491.86	56.98438	(09032421)	566893.51	4191491.86	57.07901	(10022219)

565473.51 4191511.86 5.52445 (13111916)
565493.51 4191511.86 5.97120 (13111916)
565513.51 4191511.86 6.42505 (13111916)
565533.51 4191511.86 6.88302 (13111916)
565553.51 4191511.86 7.32870 (13111916)
565573.51 4191511.86 7.76810 (13111916)
565593.51 4191511.86 8.19705 (13111916)
565613.51 4191511.86 8.59861 (13111916)
565633.51 4191511.86 8.93664 (13111916)
565653.51 4191511.86 9.23464 (13111916)
565673.51 4191511.86 9.45906 (13111916)
565693.51 4191511.86 9.62609 (12032417)
565713.51 4191511.86 9.88892 (12032417)
565733.51 4191511.86 10.08224 (12032417)
565753.51 4191511.86 10.18811 (12032417)
565773.51 4191511.86 10.55206 (12121616)
565793.51 4191511.86 11.83784 (12121616)
565813.51 4191511.86 13.06019 (12121616)
565833.51 4191511.86 14.10642 (12121616)
565853.51 4191511.86 15.01089 (12121616)
565873.51 4191511.86 15.59669 (12121616)
565893.51 4191511.86 16.53627 (12121615)
565913.51 4191511.86 17.12811 (12121615)
565933.51 4191511.86 17.51149 (12121615)
565953.51 4191511.86 43.27518 (11020708)
565973.51 4191511.86 86.45591 (11020708)
565993.51 4191511.86 122.08056 (13010321)
566013.51 4191511.86 126.92461 (09020307)
566033.51 4191511.86 122.15413 (12010219)
566053.51 4191511.86 110.86929 (12112421)
566073.51 4191511.86 112.91581 (11122824)
566093.51 4191511.86 113.25825 (09011402)
566113.51 4191511.86 116.06220 (09011402)
566133.51 4191511.86 120.89230 (11112817)
566153.51 4191511.86 130.13144 (09120102)
566173.51 4191511.86 127.77306 (09122821)
566193.51 4191511.86 123.85321 (09122821)
566213.51 4191511.86 127.66715 (13011723)
566233.51 4191511.86 121.20659 (09112522)
566253.51 4191511.86 121.26762 (11022723)
566273.51 4191511.86 110.04522 (11022723)
566293.51 4191511.86 118.23597 (11120324)
566313.51 4191511.86 114.70572 (11123019)
566333.51 4191511.86 112.90804 (11123019)
566353.51 4191511.86 108.52627 (09051222)
566373.51 4191511.86 109.34328 (13021524)
566393.51 4191511.86 105.51610 (09011406)
566413.51 4191511.86 103.24568 (11020621)
566433.51 4191511.86 97.17991 (11020621)
566453.51 4191511.86 87.56128 (13062003)
566473.51 4191511.86 90.63902 (13082701)
566493.51 4191511.86 87.47272 (13082701)
566513.51 4191511.86 88.72536 (09011906)
566533.51 4191511.86 84.83096 (09011906)

566553.51 4191511.86 78.05161 (12061324)
566573.51 4191511.86 75.27479 (11121617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4191511.86	74.65164	(13121418)	566613.51	4191511.86	76.69617	(13121418)
566633.51	4191511.86	75.07000	(13121521)	566653.51	4191511.86	70.95646	(13043001)
566673.51	4191511.86	68.62244	(12010523)	566693.51	4191511.86	67.27551	(12012120)
566713.51	4191511.86	68.86164	(10021024)	566733.51	4191511.86	70.28279	(10021024)
566753.51	4191511.86	69.47244	(10021024)	566773.51	4191511.86	67.32117	(12010122)
566793.51	4191511.86	65.19163	(12010122)	566813.51	4191511.86	61.50592	(12010122)
566833.51	4191511.86	56.63633	(12010122)	566853.51	4191511.86	55.07882	(09032421)
566873.51	4191511.86	55.75028	(09032421)	566893.51	4191511.86	55.38094	(09032421)
565473.51	4191531.86	5.76191	(13111916)	565493.51	4191531.86	6.16576	(13111916)
565513.51	4191531.86	6.56330	(13111916)	565533.51	4191531.86	6.95786	(13111916)
565553.51	4191531.86	7.32216	(13111916)	565573.51	4191531.86	7.66868	(13111916)
565593.51	4191531.86	7.98945	(13111916)	565613.51	4191531.86	8.26136	(13111916)

565633.51 4191531.86 8.47188 (13111916)
565653.51 4191531.86 8.62807 (13111916)
565673.51 4191531.86 8.76756 (12032417)
565693.51 4191531.86 8.96534 (12032417)
565713.51 4191531.86 9.09711 (12032417)
565733.51 4191531.86 9.15591 (12032417)
565753.51 4191531.86 9.68116 (12121616)
565773.51 4191531.86 10.80165 (12121616)
565793.51 4191531.86 11.88499 (12121616)
565813.51 4191531.86 12.84812 (12121616)
565833.51 4191531.86 13.59690 (12121616)
565853.51 4191531.86 14.16872 (12121616)
565873.51 4191531.86 14.84332 (12121615)
565893.51 4191531.86 15.43141 (12121615)
565913.51 4191531.86 15.70005 (12121615)
565933.51 4191531.86 22.60258 (11020708)
565953.51 4191531.86 61.57063 (11020708)
565973.51 4191531.86 97.57352 (12020523)
565993.51 4191531.86 120.19049 (13010321)
566013.51 4191531.86 120.29469 (09020307)
566033.51 4191531.86 113.52019 (12010219)
566053.51 4191531.86 103.15113 (12112421)
566073.51 4191531.86 107.71063 (12011218)
566093.51 4191531.86 109.56097 (09011402)
566113.51 4191531.86 110.10475 (12053102)
566133.51 4191531.86 114.98966 (11112817)
566153.51 4191531.86 123.93744 (09120102)
566173.51 4191531.86 121.46722 (13020321)
566193.51 4191531.86 119.67247 (09122821)
566213.51 4191531.86 121.79630 (13011723)
566233.51 4191531.86 116.09381 (12010524)
566253.51 4191531.86 115.27426 (12042903)
566273.51 4191531.86 110.29541 (11022723)
566293.51 4191531.86 107.34948 (11120324)
566313.51 4191531.86 112.88233 (11120324)
566333.51 4191531.86 110.31885 (11123019)
566353.51 4191531.86 104.21581 (13042305)
566373.51 4191531.86 102.93175 (13021524)
566393.51 4191531.86 102.06848 (09011805)
566413.51 4191531.86 98.30221 (09011406)
566433.51 4191531.86 97.58938 (11020621)
566453.51 4191531.86 90.32063 (11020621)
566473.51 4191531.86 82.01292 (13062003)
566493.51 4191531.86 85.82205 (13082701)
566513.51 4191531.86 82.95872 (13082701)
566533.51 4191531.86 83.98177 (09011906)
566553.51 4191531.86 81.10577 (09011906)
566573.51 4191531.86 75.09591 (12061324)
566593.51 4191531.86 71.37754 (11121617)
566613.51 4191531.86 69.18927 (11121617)
566633.51 4191531.86 72.06981 (13121521)
566653.51 4191531.86 72.04982 (13121521)
566673.51 4191531.86 68.83874 (13121521)
566693.51 4191531.86 65.20469 (13043001)

566713.51 4191531.86 64.28892 (12010523)
566733.51 4191531.86 63.10966 (12012120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4191531.86	65.34958	(10021024)	566773.51	4191531.86	66.24481	(10021024)
566793.51	4191531.86	65.14261	(10021024)	566813.51	4191531.86	63.26245	(12010122)
566833.51	4191531.86	61.17734	(12010122)	566853.51	4191531.86	57.70779	(12010122)
566873.51	4191531.86	53.20789	(12010122)	566893.51	4191531.86	51.58062	(09032421)
565473.51	4191551.86	5.90127	(13111916)	565493.51	4191551.86	6.24762	(13111916)
565513.51	4191551.86	6.58046	(13111916)	565533.51	4191551.86	6.90008	(13111916)
565553.51	4191551.86	7.17859	(13111916)	565573.51	4191551.86	7.42736	(13111916)
565593.51	4191551.86	7.63692	(13111916)	565613.51	4191551.86	7.78622	(13111916)
565633.51	4191551.86	7.87796	(13111916)	565653.51	4191551.86	7.99902	(12032417)
565673.51	4191551.86	8.15047	(12032417)	565693.51	4191551.86	8.24136	(12032417)
565713.51	4191551.86	8.26233	(12032417)	565733.51	4191551.86	8.91205	(12121616)
565753.51	4191551.86	9.91277	(12121616)	565773.51	4191551.86	10.86245	(12121616)

565793.51 4191551.86 11.72501 (12121616)
565813.51 4191551.86 12.42934 (12121616)
565833.51 4191551.86 12.90497 (12121616)
565853.51 4191551.86 13.37336 (12121615)
565873.51 4191551.86 13.96411 (12121615)
565893.51 4191551.86 14.23876 (12121615)
565913.51 4191551.86 14.35111 (13012416)
565933.51 4191551.86 33.09077 (11020708)
565953.51 4191551.86 72.84106 (11020708)
565973.51 4191551.86 98.64089 (12020506)
565993.51 4191551.86 113.53760 (13010321)
566013.51 4191551.86 113.54861 (09020307)
566033.51 4191551.86 104.09541 (12010219)
566053.51 4191551.86 98.25305 (11122824)
566073.51 4191551.86 103.37110 (12011218)
566093.51 4191551.86 105.93357 (09011402)
566113.51 4191551.86 105.74686 (12053102)
566133.51 4191551.86 109.77068 (11112817)
566153.51 4191551.86 118.22031 (09120102)
566173.51 4191551.86 116.49395 (13020321)
566193.51 4191551.86 115.44314 (09122821)
566213.51 4191551.86 115.49672 (13011723)
566233.51 4191551.86 113.38216 (12010524)
566253.51 4191551.86 108.89394 (12042903)
566273.51 4191551.86 108.28119 (11022723)
566293.51 4191551.86 94.38296 (11120324)
566313.51 4191551.86 107.22821 (11120324)
566333.51 4191551.86 103.24300 (11123019)
566353.51 4191551.86 102.80018 (11123019)
566373.51 4191551.86 98.50990 (12041923)
566393.51 4191551.86 98.94382 (13021524)
566413.51 4191551.86 96.04278 (09011406)
566433.51 4191551.86 91.30944 (11020621)
566453.51 4191551.86 92.16212 (11020621)
566473.51 4191551.86 83.98390 (11020621)
566493.51 4191551.86 77.69237 (13082701)
566513.51 4191551.86 81.43358 (13082701)
566533.51 4191551.86 78.80676 (13082701)
566553.51 4191551.86 79.59469 (09011906)
566573.51 4191551.86 77.61400 (09011906)
566593.51 4191551.86 72.23527 (12061324)
566613.51 4191551.86 67.51803 (11121617)
566633.51 4191551.86 66.37161 (11121617)
566653.51 4191551.86 67.37064 (13121521)
566673.51 4191551.86 68.64999 (13121521)
566693.51 4191551.86 66.87605 (13121521)
566713.51 4191551.86 63.38821 (13043001)
566733.51 4191551.86 61.13431 (12010523)
566753.51 4191551.86 60.08024 (12010523)
566773.51 4191551.86 59.76930 (10021024)
566793.51 4191551.86 62.07644 (10021024)
566813.51 4191551.86 62.52990 (10021024)
566833.51 4191551.86 61.21696 (10021024)
565473.51 4191571.86 5.93892 (13111916)

565493.51 4191571.86 6.21455 (13111916)
565513.51 4191571.86 6.47984 (13111916)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191571.86	6.71432	(13111916)	565553.51	4191571.86	6.91026	(13111916)
565573.51	4191571.86	7.06209	(13111916)	565593.51	4191571.86	7.16345	(13111916)
565613.51	4191571.86	7.20783	(13111916)	565633.51	4191571.86	7.31588	(12032417)
565653.51	4191571.86	7.42454	(12032417)	565673.51	4191571.86	7.48334	(12032417)
565693.51	4191571.86	7.48149	(12032417)	565713.51	4191571.86	8.22544	(12121616)
565733.51	4191571.86	9.14363	(12121616)	565753.51	4191571.86	9.98306	(12121616)
565773.51	4191571.86	10.74667	(12121616)	565793.51	4191571.86	11.38805	(12121616)
565813.51	4191571.86	11.85246	(12121616)	565833.51	4191571.86	12.09253	(12121615)
565853.51	4191571.86	12.67407	(12121615)	565873.51	4191571.86	12.98692	(12121615)
565893.51	4191571.86	13.01934	(12121615)	565913.51	4191571.86	13.54832	(13012416)
565933.51	4191571.86	35.23779	(11020708)	565953.51	4191571.86	78.41504	(12020523)
565973.51	4191571.86	93.38359	(13010321)	565993.51	4191571.86	109.19976	(09020307)

566013.51 4191571.86 106.13458 (12010219)
566033.51 4191571.86 93.05709 (12010219)
566053.51 4191571.86 94.71719 (11122824)
566073.51 4191571.86 98.79653 (12011218)
566093.51 4191571.86 102.09308 (09011402)
566113.51 4191571.86 100.93871 (12053102)
566133.51 4191571.86 105.08036 (11112817)
566153.51 4191571.86 113.03206 (09120102)
566173.51 4191571.86 111.86114 (13020321)
566193.51 4191571.86 111.25904 (09122821)
566213.51 4191571.86 109.04550 (13122501)
566233.51 4191571.86 109.84956 (12010524)
566253.51 4191571.86 103.00803 (09112522)
566273.51 4191571.86 104.48501 (11022723)
566293.51 4191571.86 95.46622 (11022723)
566313.51 4191571.86 98.62972 (11120324)
566333.51 4191571.86 102.28124 (11120324)
566353.51 4191571.86 100.14544 (11123019)
566373.51 4191571.86 94.84073 (13042305)
566393.51 4191571.86 93.02670 (09051222)
566413.51 4191571.86 94.02179 (13021524)
566433.51 4191571.86 91.18165 (09011406)
566453.51 4191571.86 87.77287 (11020621)
566473.51 4191571.86 86.90765 (11020621)
566493.51 4191571.86 78.20851 (13062003)
566513.51 4191571.86 73.99119 (13082701)
566533.51 4191571.86 77.37078 (13082701)
566553.51 4191571.86 75.04237 (13082701)
566573.51 4191571.86 75.58446 (09011906)
566593.51 4191571.86 74.31635 (09011906)
566613.51 4191571.86 69.37110 (12061324)
566633.51 4191571.86 63.79433 (11121617)
566653.51 4191571.86 63.58269 (11121617)
566673.51 4191571.86 62.61631 (13121521)
566693.51 4191571.86 64.95666 (13121521)
566713.51 4191571.86 64.48485 (13121521)
566733.51 4191571.86 61.47666 (13121521)
566753.51 4191571.86 58.58013 (13043001)
566773.51 4191571.86 57.76932 (12010523)
565473.51 4191591.86 5.86947 (13111916)
565493.51 4191591.86 6.07145 (13111916)
565513.51 4191591.86 6.26823 (13111916)
565533.51 4191591.86 6.42653 (13111916)
565553.51 4191591.86 6.53869 (13111916)
565573.51 4191591.86 6.60157 (13111916)
565593.51 4191591.86 6.61363 (13111916)
565613.51 4191591.86 6.72020 (12032417)
565633.51 4191591.86 6.79758 (12032417)
565653.51 4191591.86 6.81937 (12032417)
565673.51 4191591.86 6.79851 (12121616)
565693.51 4191591.86 7.61037 (12121616)
565713.51 4191591.86 8.42174 (12121616)
565733.51 4191591.86 9.20543 (12121616)
565753.51 4191591.86 9.89557 (12121616)

565773.51 4191591.86 10.47425 (12121616)
565793.51 4191591.86 10.90833 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565813.51	4191591.86	11.15436	(12121616)	565833.51	4191591.86	11.54028	(12121615)
565853.51	4191591.86	11.87573	(12121615)	565873.51	4191591.86	11.96067	(12121615)
565893.51	4191591.86	12.20889	(13012416)	565913.51	4191591.86	19.89911	(11020708)
565933.51	4191591.86	50.90128	(11020708)	565953.51	4191591.86	75.16199	(12020506)
565973.51	4191591.86	88.07151	(13010321)	565993.51	4191591.86	104.75098	(09020307)
566013.51	4191591.86	98.94667	(12010219)	566033.51	4191591.86	87.60497	(12112421)
566053.51	4191591.86	91.53510	(11122824)	566073.51	4191591.86	93.47591	(12011218)
566093.51	4191591.86	97.85669	(09011402)	566113.51	4191591.86	96.19363	(12053102)
566133.51	4191591.86	100.75705	(11112817)	566153.51	4191591.86	108.24543	(09120102)
566173.51	4191591.86	107.50706	(13020321)	566193.51	4191591.86	107.12977	(09122821)
566213.51	4191591.86	103.77517	(13122501)	566233.51	4191591.86	105.61878	(12010524)
566253.51	4191591.86	100.31327	(09112522)	566273.51	4191591.86	100.10304	(12042903)

566293.51 4191591.86 95.88176 (11022723)
566313.51 4191591.86 88.05067 (11120324)
566333.51 4191591.86 98.07999 (11120324)
566353.51 4191591.86 93.79579 (11123019)
566373.51 4191591.86 94.27588 (11123019)
566393.51 4191591.86 90.01519 (12041923)
566413.51 4191591.86 88.90199 (13021524)
566433.51 4191591.86 88.44827 (13021508)
566453.51 4191591.86 86.09553 (09011406)
566473.51 4191591.86 84.19943 (11020621)
566493.51 4191591.86 81.91452 (11020621)
566513.51 4191591.86 74.12287 (13062003)
566533.51 4191591.86 70.57937 (13082701)
566553.51 4191591.86 73.73005 (13082701)
566573.51 4191591.86 71.63386 (13082701)
566593.51 4191591.86 71.84920 (09011906)
566613.51 4191591.86 71.14530 (09011906)
566633.51 4191591.86 66.63394 (12061324)
566653.51 4191591.86 61.83575 (12061324)
566673.51 4191591.86 60.75518 (11121617)
566693.51 4191591.86 58.74441 (11121617)
566713.51 4191591.86 61.11935 (13121521)
566733.51 4191591.86 61.81847 (13121521)
566753.51 4191591.86 60.08047 (13121521)
565473.51 4191611.86 5.70885 (13111916)
565493.51 4191611.86 5.83940 (13111916)
565513.51 4191611.86 5.96842 (13111916)
565533.51 4191611.86 6.05405 (13111916)
565553.51 4191611.86 6.08949 (13111916)
565573.51 4191611.86 6.09816 (12032417)
565593.51 4191611.86 6.18133 (12032417)
565613.51 4191611.86 6.23313 (12032417)
565633.51 4191611.86 6.24817 (12032417)
565653.51 4191611.86 6.34759 (12121616)
565673.51 4191611.86 7.06504 (12121616)
565693.51 4191611.86 7.79239 (12121616)
565713.51 4191611.86 8.49735 (12121616)
565733.51 4191611.86 9.12835 (12121616)
565753.51 4191611.86 9.67056 (12121616)
565773.51 4191611.86 10.07183 (12121616)
565793.51 4191611.86 10.31558 (12121616)
565813.51 4191611.86 10.54406 (12121615)
565833.51 4191611.86 10.89259 (12121615)
565853.51 4191611.86 11.02106 (12121615)
565873.51 4191611.86 11.02088 (13012416)
565893.51 4191611.86 13.31191 (11020708)
565913.51 4191611.86 39.66334 (11020708)
565933.51 4191611.86 65.44396 (11020708)
565953.51 4191611.86 70.25271 (13010321)
565973.51 4191611.86 85.98784 (09020307)
565993.51 4191611.86 99.96135 (12010219)
566013.51 4191611.86 91.87316 (12010219)
566033.51 4191611.86 82.79788 (12112421)
566053.51 4191611.86 88.26321 (11122824)

566073.51 4191611.86 87.74441 (12011218)
566093.51 4191611.86 93.36490 (09011402)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191611.86	91.51654	(12053102)	566133.51	4191611.86	96.75875	(11112817)
566153.51	4191611.86	103.81605	(09120102)	566173.51	4191611.86	103.40765	(13020321)
566193.51	4191611.86	103.07269	(09122821)	566213.51	4191611.86	98.41195	(13122501)
566233.51	4191611.86	101.35101	(13011723)	566253.51	4191611.86	96.70170	(09112522)
566273.51	4191611.86	95.66911	(12042903)	566293.51	4191611.86	94.58644	(11022723)
566313.51	4191611.86	82.42467	(11022723)	566333.51	4191611.86	91.22141	(11120324)
566353.51	4191611.86	93.43328	(11120324)	566373.51	4191611.86	91.62999	(11123019)
566393.51	4191611.86	86.73480	(13042305)	566413.51	4191611.86	85.12801	(09051222)
566433.51	4191611.86	85.98661	(13021508)	566453.51	4191611.86	83.82464	(09011805)
566473.51	4191611.86	80.91276	(09011406)	566493.51	4191611.86	80.64473	(11020621)
566513.51	4191611.86	77.20443	(11020621)	566533.51	4191611.86	70.34528	(13062003)
566553.51	4191611.86	67.50548	(13082701)	566573.51	4191611.86	70.40915	(13082701)

566593.51 4191611.86 68.47199 (13082701)
566613.51 4191611.86 68.34883 (09011906)
566633.51 4191611.86 68.17385 (09011906)
566653.51 4191611.86 64.13938 (09011906)
566673.51 4191611.86 60.02264 (12061324)
566693.51 4191611.86 57.93855 (11121617)
566713.51 4191611.86 56.72998 (11121617)
565473.51 4191631.86 5.47044 (13111916)
565493.51 4191631.86 5.53795 (13111916)
565513.51 4191631.86 5.60173 (13111916)
565533.51 4191631.86 5.61586 (13111916)
565553.51 4191631.86 5.64002 (12032417)
565573.51 4191631.86 5.69945 (12032417)
565593.51 4191631.86 5.72504 (12032417)
565613.51 4191631.86 5.71922 (12032417)
565633.51 4191631.86 5.95182 (12121616)
565653.51 4191631.86 6.60091 (12121616)
565673.51 4191631.86 7.24160 (12121616)
565693.51 4191631.86 7.87850 (12121616)
565713.51 4191631.86 8.47345 (12121616)
565733.51 4191631.86 8.94750 (12121616)
565753.51 4191631.86 9.33010 (12121616)
565773.51 4191631.86 9.56734 (12121616)
565793.51 4191631.86 9.65408 (12121615)
565813.51 4191631.86 10.00789 (12121615)
565833.51 4191631.86 10.18144 (12121615)
565853.51 4191631.86 10.15151 (12121615)
565873.51 4191631.86 10.53182 (13012416)
565893.51 4191631.86 18.61618 (11020708)
565913.51 4191631.86 47.43298 (11020708)
565933.51 4191631.86 60.92037 (12020506)
565953.51 4191631.86 65.86638 (13010321)
565973.51 4191631.86 87.38815 (09020307)
565993.51 4191631.86 96.02084 (12010219)
566013.51 4191631.86 85.23893 (12010219)
566033.51 4191631.86 79.88626 (11122824)
566053.51 4191631.86 84.81491 (12011218)
566073.51 4191631.86 82.57810 (09011402)
566093.51 4191631.86 88.63651 (09011402)
566113.51 4191631.86 86.94645 (12053102)
566133.51 4191631.86 93.03820 (11112817)
566153.51 4191631.86 99.69118 (09120102)
566173.51 4191631.86 99.52386 (13020321)
566193.51 4191631.86 99.10817 (09122821)
566213.51 4191631.86 93.05310 (13122501)
566233.51 4191631.86 97.64810 (13011723)
566253.51 4191631.86 94.35691 (12010524)
566273.51 4191631.86 90.25430 (12042903)
566293.51 4191631.86 91.82581 (11022723)
566313.51 4191631.86 84.41295 (11022723)
566333.51 4191631.86 82.50325 (11120324)
566353.51 4191631.86 90.32307 (11120324)
566373.51 4191631.86 85.88093 (11123019)
566393.51 4191631.86 87.02219 (11123019)

566413.51 4191631.86 82.49474 (12041923)
566433.51 4191631.86 81.16762 (09051222)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566453.51	4191631.86	82.33246	(13021508)	566473.51	4191631.86	79.85690	(09011406)
566493.51	4191631.86	75.77594	(09011406)	566513.51	4191631.86	77.15902	(11020621)
566533.51	4191631.86	72.77594	(11020621)	566553.51	4191631.86	66.86103	(13062003)
566573.51	4191631.86	64.70228	(13082701)	566593.51	4191631.86	67.40006	(13082701)
566613.51	4191631.86	65.62374	(13082701)	566633.51	4191631.86	65.17517	(09011906)
566653.51	4191631.86	65.46160	(09011906)	566673.51	4191631.86	62.10409	(09011906)
566693.51	4191631.86	58.32719	(12061324)	565473.51	4191651.86	5.17793	(13111916)
565493.51	4191651.86	5.19180	(13111916)	565513.51	4191651.86	5.18814	(13111916)
565533.51	4191651.86	5.21842	(12032417)	565553.51	4191651.86	5.26419	(12032417)
565573.51	4191651.86	5.27463	(12032417)	565593.51	4191651.86	5.25145	(12032417)
565613.51	4191651.86	5.56492	(12121616)	565633.51	4191651.86	6.17854	(12121616)
565653.51	4191651.86	6.76819	(12121616)	565673.51	4191651.86	7.32990	(12121616)

565693.51 4191651.86 7.86090 (12121616)
565713.51 4191651.86 8.32740 (12121616)
565733.51 4191651.86 8.66773 (12121616)
565753.51 4191651.86 8.89929 (12121616)
565773.51 4191651.86 8.99026 (12121616)
565793.51 4191651.86 9.22592 (12121615)
565813.51 4191651.86 9.42445 (12121615)
565833.51 4191651.86 9.44488 (12121615)
565853.51 4191651.86 9.66392 (13012416)
565873.51 4191651.86 9.99653 (13012416)
565893.51 4191651.86 21.61386 (11020708)
565913.51 4191651.86 42.20259 (13121605)
565933.51 4191651.86 55.88444 (13010321)
565953.51 4191651.86 67.71794 (09020307)
565973.51 4191651.86 88.67767 (09020307)
565993.51 4191651.86 91.90644 (12010219)
566013.51 4191651.86 82.11068 (12112421)
566033.51 4191651.86 78.20882 (11122824)
566053.51 4191651.86 80.47113 (12011218)
566073.51 4191651.86 79.29256 (09011402)
566093.51 4191651.86 83.34945 (09011402)
566113.51 4191651.86 81.97281 (12053102)
566133.51 4191651.86 89.66759 (11112817)
566153.51 4191651.86 95.91456 (09120102)
566173.51 4191651.86 95.90439 (13020321)
566193.51 4191651.86 95.26162 (09122821)
566213.51 4191651.86 89.37793 (12011307)
566233.51 4191651.86 93.61554 (13011723)
566253.51 4191651.86 92.43467 (12010524)
566273.51 4191651.86 87.54090 (09112522)
566293.51 4191651.86 88.51273 (12042903)
566313.51 4191651.86 84.90285 (11022723)
566333.51 4191651.86 72.68485 (11120324)
566353.51 4191651.86 84.80931 (11120324)
566373.51 4191651.86 85.93399 (11120324)
566393.51 4191651.86 84.41342 (11123019)
566413.51 4191651.86 80.62169 (11123019)
566433.51 4191651.86 79.05961 (12041923)
566453.51 4191651.86 78.24869 (13021508)
566473.51 4191651.86 78.12840 (13021508)
566493.51 4191651.86 76.32240 (09011406)
566513.51 4191651.86 72.74541 (11020621)
566533.51 4191651.86 73.71925 (11020621)
566553.51 4191651.86 68.58579 (11020621)
566573.51 4191651.86 63.63780 (13062003)
566593.51 4191651.86 62.14890 (13082701)
566613.51 4191651.86 64.66268 (13082701)
566633.51 4191651.86 63.01334 (13082701)
566653.51 4191651.86 62.26189 (09011906)
566673.51 4191651.86 62.92219 (09011906)
565473.51 4191671.86 4.83610 (13111916)
565493.51 4191671.86 4.80313 (13111916)
565513.51 4191671.86 4.84394 (12032417)
565533.51 4191671.86 4.86704 (12032417)

565553.51 4191671.86 4.86923 (12032417)
565573.51 4191671.86 4.86520 (12021909)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191671.86	5.22011	(12121616)	565613.51	4191671.86	5.77993	(12121616)
565633.51	4191671.86	6.32965	(12121616)	565653.51	4191671.86	6.85103	(12121616)
565673.51	4191671.86	7.32938	(12121616)	565693.51	4191671.86	7.74807	(12121616)
565713.51	4191671.86	8.08287	(12121616)	565733.51	4191671.86	8.30408	(12121616)
565753.51	4191671.86	8.39929	(12121616)	565773.51	4191671.86	8.51977	(12121615)
565793.51	4191671.86	8.73872	(12121615)	565813.51	4191671.86	8.80097	(12121615)
565833.51	4191671.86	8.90929	(13012416)	565853.51	4191671.86	9.27000	(13012416)
565873.51	4191671.86	10.23811	(11020708)	565893.51	4191671.86	15.76645	(12020506)
565913.51	4191671.86	26.44612	(13010321)	565933.51	4191671.86	48.35074	(13010321)
565953.51	4191671.86	71.79241	(09020307)	565973.51	4191671.86	86.98200	(12010219)
565993.51	4191671.86	87.74226	(12010219)	566013.51	4191671.86	82.10336	(12112421)
566033.51	4191671.86	78.52092	(11122824)	566053.51	4191671.86	76.62743	(12011218)

566073.51 4191671.86 75.52272 (09011402)
566093.51 4191671.86 77.46570 (09011402)
566113.51 4191671.86 76.23259 (12053102)
566133.51 4191671.86 84.92273 (11112817)
566153.51 4191671.86 92.25503 (09120102)
566173.51 4191671.86 92.53682 (13020321)
566193.51 4191671.86 91.54719 (09122821)
566213.51 4191671.86 86.99033 (09122821)
566233.51 4191671.86 89.36181 (13011723)
566253.51 4191671.86 89.94343 (12010524)
566273.51 4191671.86 85.68940 (09112522)
566293.51 4191671.86 85.39624 (12042903)
566313.51 4191671.86 84.00051 (11022723)
566333.51 4191671.86 73.91022 (11022723)
566353.51 4191671.86 77.51684 (11120324)
566373.51 4191671.86 83.60462 (11120324)
566393.51 4191671.86 79.14331 (11123019)
566413.51 4191671.86 80.78316 (11123019)
566433.51 4191671.86 76.68958 (13042305)
566453.51 4191671.86 75.42061 (09051222)
566473.51 4191671.86 76.12901 (13021508)
566493.51 4191671.86 74.39019 (09011805)
566513.51 4191671.86 72.55827 (09011406)
566533.51 4191671.86 70.57476 (11020621)
566553.51 4191671.86 70.37398 (11020621)
566573.51 4191671.86 64.67762 (11020621)
566593.51 4191671.86 60.69299 (13062003)
566613.51 4191671.86 59.83687 (13082701)
566633.51 4191671.86 62.15733 (13082701)
566653.51 4191671.86 60.63031 (13082701)
566673.51 4191671.86 59.55101 (09011906)
565473.51 4191691.86 4.46769 (12032417)
565493.51 4191691.86 4.50329 (12032417)
565513.51 4191691.86 4.51645 (12032417)
565533.51 4191691.86 4.50245 (12032417)
565553.51 4191691.86 4.57738 (12021909)
565573.51 4191691.86 4.92164 (12121616)
565593.51 4191691.86 5.43506 (12121616)
565613.51 4191691.86 5.93257 (12121616)
565633.51 4191691.86 6.41385 (12121616)
565653.51 4191691.86 6.85799 (12121616)
565673.51 4191691.86 7.24363 (12121616)
565693.51 4191691.86 7.55437 (12121616)
565713.51 4191691.86 7.77114 (12121616)
565733.51 4191691.86 7.87470 (12121616)
565753.51 4191691.86 7.88177 (12121615)
565773.51 4191691.86 8.11255 (12121615)
565473.51 4191711.86 4.19096 (12032417)
565493.51 4191711.86 4.19421 (12032417)
565513.51 4191711.86 4.17507 (12032417)
565533.51 4191711.86 4.31729 (12021909)
565553.51 4191711.86 4.64021 (12121616)
565573.51 4191711.86 5.11517 (12121616)
565593.51 4191711.86 5.58180 (12121616)

565613.51 4191711.86 6.02264 (12121616)
565633.51 4191711.86 6.43073 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191711.86	6.78925	(12121616)	565673.51	4191711.86	7.07835	(12121616)
565693.51	4191711.86	7.28578	(12121616)	565713.51	4191711.86	7.39547	(12121616)
565733.51	4191711.86	7.39173	(12121616)	565753.51	4191711.86	7.54087	(12121615)
565773.51	4191711.86	7.66052	(12121615)	565473.51	4191731.86	3.90062	(12032417)
565493.51	4191731.86	3.87531	(12032417)	565513.51	4191731.86	4.07969	(12021909)
565533.51	4191731.86	4.38117	(12121616)	565553.51	4191731.86	4.82563	(12121616)
565573.51	4191731.86	5.25462	(12121616)	565593.51	4191731.86	5.66364	(12121616)
565613.51	4191731.86	6.04871	(12121616)	565633.51	4191731.86	6.38097	(12121616)
565653.51	4191731.86	6.65153	(12121616)	565673.51	4191731.86	6.84557	(12121616)
565693.51	4191731.86	6.95723	(12121616)	565713.51	4191731.86	6.97172	(12121616)
565733.51	4191731.86	7.01815	(12121615)	565753.51	4191731.86	7.15730	(12121615)
565773.51	4191731.86	7.17880	(12121615)	565473.51	4191751.86	3.65131	(12021909)

565493.51 4191751.86 3.85994 (12021909)
565513.51 4191751.86 4.14765 (12121616)
565533.51 4191751.86 4.54811 (12121616)
565553.51 4191751.86 4.95316 (12121616)
565573.51 4191751.86 5.33699 (12121616)
565593.51 4191751.86 5.69232 (12121616)
565613.51 4191751.86 6.00916 (12121616)
565633.51 4191751.86 6.25990 (12121616)
565653.51 4191751.86 6.45386 (12121616)
565673.51 4191751.86 6.56674 (12121616)
565693.51 4191751.86 6.58908 (12121616)
565713.51 4191751.86 6.54838 (12121615)
565733.51 4191751.86 6.69207 (12121615)
565753.51 4191751.86 6.74231 (12121615)
565773.51 4191751.86 6.80935 (13012416)
565473.51 4191771.86 3.65844 (12021909)
565493.51 4191771.86 3.93405 (12121616)
565513.51 4191771.86 4.30252 (12121616)
565533.51 4191771.86 4.67211 (12121616)
565553.51 4191771.86 5.03190 (12121616)
565573.51 4191771.86 5.36366 (12121616)
565593.51 4191771.86 5.65873 (12121616)
565613.51 4191771.86 5.90578 (12121616)
565633.51 4191771.86 6.08399 (12121616)
565653.51 4191771.86 6.20278 (12121616)
565673.51 4191771.86 6.23989 (12121616)
565693.51 4191771.86 6.18633 (12121616)
565713.51 4191771.86 6.26970 (12121615)
565733.51 4191771.86 6.33554 (12121615)
565753.51 4191771.86 6.33483 (13012416)
565773.51 4191771.86 6.58355 (13012416)
565473.51 4191791.86 3.73653 (12121616)
565493.51 4191791.86 4.08100 (12121616)
565513.51 4191791.86 4.41837 (12121616)
565533.51 4191791.86 4.75175 (12121616)
565553.51 4191791.86 5.06223 (12121616)
565573.51 4191791.86 5.33734 (12121616)
565593.51 4191791.86 5.56859 (12121616)
565613.51 4191791.86 5.74695 (12121616)
565633.51 4191791.86 5.86146 (12121616)
565653.51 4191791.86 5.90897 (12121616)
565673.51 4191791.86 5.87786 (12121616)
565693.51 4191791.86 5.88142 (12121615)
565713.51 4191791.86 5.96132 (12121615)
565733.51 4191791.86 5.95840 (12121615)
565753.51 4191791.86 6.13855 (13012416)
565773.51 4191791.86 6.34954 (13012416)
565473.51 4191811.86 3.87216 (12121616)
565493.51 4191811.86 4.18947 (12121616)
565513.51 4191811.86 4.49009 (12121616)
565533.51 4191811.86 4.78035 (12121616)
565553.51 4191811.86 5.03994 (12121616)
565573.51 4191811.86 5.25839 (12121616)
565593.51 4191811.86 5.43048 (12121616)

565613.51 4191811.86 5.54738 (12121616)
565633.51 4191811.86 5.59477 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191811.86	5.58832	(12121616)	565673.51	4191811.86	5.52204	(12121615)
565693.51	4191811.86	5.61404	(12121615)	565713.51	4191811.86	5.63122	(12121615)
565733.51	4191811.86	5.73955	(13012416)	565753.51	4191811.86	5.90701	(13012416)
565773.51	4191811.86	6.02007	(13012416)	566289.37	4190792.72	16.08776	(11091818)
566309.37	4190832.72	19.01053	(11091818)	566309.37	4190852.72	20.46128	(11091818)
566329.37	4190852.72	19.27149	(11091818)	566349.37	4190852.72	17.92433	(13041822)
566369.37	4190852.72	19.49043	(13041822)	566309.37	4190872.72	21.92946	(11091818)
566329.37	4190872.72	20.27786	(11091818)	566349.37	4190872.72	20.95643	(13041822)
566369.37	4190872.72	23.29092	(13020219)	566389.37	4190872.72	25.51546	(13020219)
566389.37	4190892.72	30.75380	(13013120)	566389.37	4190912.72	41.28869	(13013120)
566173.26	4190950.91	44.68090	(09120816)	566193.26	4190950.91	41.78740	(14010116)
566173.26	4190970.91	50.84302	(09120816)	566193.26	4190970.91	48.91801	(14010116)

566173.26 4190990.91 58.32213 (09120816)
566193.26 4190990.91 57.50660 (14010116)
566213.26 4190990.91 54.36146 (14010116)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190311.86	2.98102	(11121216)	565493.51	4190311.86	3.05830	(11121216)
565513.51	4190311.86	3.11978	(11121216)	565533.51	4190311.86	3.16623	(11121216)
565553.51	4190311.86	3.19800	(11121216)	565573.51	4190311.86	3.21351	(11121216)
565593.51	4190311.86	3.20882	(11121216)	565613.51	4190311.86	3.21098	(12032508)
565633.51	4190311.86	3.33086	(12032508)	565653.51	4190311.86	3.43437	(12032508)
565673.51	4190311.86	3.51971	(12032508)	565693.51	4190311.86	3.58243	(12032508)
565713.51	4190311.86	3.62375	(12032508)	565733.51	4190311.86	3.63917	(12032508)
565753.51	4190311.86	3.64449	(09120916)	565773.51	4190311.86	3.79256	(13010615)
565793.51	4190311.86	3.93476	(13010615)	565813.51	4190311.86	4.04488	(13010615)
565833.51	4190311.86	4.11602	(10121616)	565853.51	4190311.86	4.49901	(10121616)
565873.51	4190311.86	4.87254	(10121616)	565893.51	4190311.86	5.22771	(10121616)
565913.51	4190311.86	5.54310	(10121616)	565933.51	4190311.86	5.83142	(10121616)
565953.51	4190311.86	6.05565	(10121616)	565973.51	4190311.86	6.20994	(10121616)
565993.51	4190311.86	6.28821	(10121616)	566013.51	4190311.86	6.28232	(10121616)
566033.51	4190311.86	6.18731	(10121616)	566053.51	4190311.86	6.10498	(09122716)

566073.51 4190311.86 6.57624 (09122716)
566093.51 4190311.86 6.99244 (09122716)
566113.51 4190311.86 7.33494 (09122716)
566133.51 4190311.86 7.58863 (09122716)
566153.51 4190311.86 7.74494 (09122716)
566173.51 4190311.86 7.78369 (09122716)
566193.51 4190311.86 7.69655 (09122716)
566213.51 4190311.86 7.48490 (09122716)
566233.51 4190311.86 7.15785 (09122716)
566253.51 4190311.86 6.72886 (09122716)
566273.51 4190311.86 6.20756 (09122716)
566293.51 4190311.86 6.29628 (10112516)
566313.51 4190311.86 6.53952 (09120816)
566333.51 4190311.86 7.42362 (09120816)
566353.51 4190311.86 8.16021 (09120816)
566373.51 4190311.86 8.68794 (09120816)
566393.51 4190311.86 8.96666 (09120816)
566413.51 4190311.86 8.96608 (09120816)
566433.51 4190311.86 8.68684 (09120816)
566453.51 4190311.86 8.16032 (09120816)
566473.51 4190311.86 7.45523 (09120816)
566493.51 4190311.86 6.86487 (13032918)
566513.51 4190311.86 7.11680 (12041308)
566533.51 4190311.86 7.38138 (12041308)
566553.51 4190311.86 7.46869 (12041308)
566573.51 4190311.86 7.36429 (12041308)
566593.51 4190311.86 7.13669 (11091818)
566613.51 4190311.86 7.41236 (11091818)
566633.51 4190311.86 7.58418 (11091818)
566653.51 4190311.86 7.64500 (11091818)
566673.51 4190311.86 7.59146 (11091818)
566693.51 4190311.86 7.43061 (11091818)
566713.51 4190311.86 7.16473 (11091818)
566733.51 4190311.86 6.82192 (11091818)
566753.51 4190311.86 6.94591 (11091818)
566773.51 4190311.86 46.32511 (09011118)
566793.51 4190311.86 55.64551 (09011118)
566813.51 4190311.86 55.37485 (09011118)
566833.51 4190311.86 56.69734 (10010918)
566853.51 4190311.86 56.95962 (13010820)
566873.51 4190311.86 54.82378 (13013121)
566893.51 4190311.86 50.48829 (09010121)
566913.51 4190311.86 46.83613 (11121618)
566933.51 4190311.86 44.17455 (11121618)
566953.51 4190311.86 44.94861 (13010319)
566973.51 4190311.86 44.98310 (13010319)
565473.51 4190331.86 3.02066 (11121216)
565493.51 4190331.86 3.11730 (11121216)
565513.51 4190331.86 3.20189 (11121216)
565533.51 4190331.86 3.27397 (11121216)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190331.86	3.33229	(11121216)	565573.51	4190331.86	3.37480	(11121216)
565593.51	4190331.86	3.39653	(11121216)	565613.51	4190331.86	3.40464	(11121216)
565633.51	4190331.86	3.39026	(11121216)	565653.51	4190331.86	3.51146	(12032508)
565673.51	4190331.86	3.62723	(12032508)	565693.51	4190331.86	3.72162	(12032508)
565713.51	4190331.86	3.79419	(12032508)	565733.51	4190331.86	3.84353	(12032508)
565753.51	4190331.86	3.86449	(12032508)	565773.51	4190331.86	3.85433	(12032508)
565793.51	4190331.86	4.00685	(13010615)	565813.51	4190331.86	4.15979	(13010615)
565833.51	4190331.86	4.27489	(13010615)	565853.51	4190331.86	4.43070	(10121616)
565873.51	4190331.86	4.84230	(10121616)	565893.51	4190331.86	5.24198	(10121616)
565913.51	4190331.86	5.60816	(10121616)	565933.51	4190331.86	5.95346	(10121616)
565953.51	4190331.86	6.23765	(10121616)	565973.51	4190331.86	6.45520	(10121616)
565993.51	4190331.86	6.59643	(10121616)	566013.51	4190331.86	6.64862	(10121616)
566033.51	4190331.86	6.60585	(10121616)	566053.51	4190331.86	6.46694	(10121616)
566073.51	4190331.86	6.73809	(09122716)	566093.51	4190331.86	7.21757	(09122716)
566113.51	4190331.86	7.62402	(09122716)	566133.51	4190331.86	7.94135	(09122716)

566153.51 4190331.86 8.15625 (09122716)
566173.51 4190331.86 8.24514 (09122716)
566193.51 4190331.86 8.19989 (09122716)
566213.51 4190331.86 8.01625 (09122716)
566233.51 4190331.86 7.69855 (09122716)
566253.51 4190331.86 7.26257 (09122716)
566273.51 4190331.86 6.72031 (09122716)
566293.51 4190331.86 6.63978 (10112516)
566313.51 4190331.86 6.87902 (09120816)
566333.51 4190331.86 7.83463 (09120816)
566353.51 4190331.86 8.63037 (09120816)
566373.51 4190331.86 9.19414 (09120816)
566393.51 4190331.86 9.48017 (09120816)
566413.51 4190331.86 9.46177 (09120816)
566433.51 4190331.86 9.14248 (09120816)
566453.51 4190331.86 8.55701 (09120816)
566473.51 4190331.86 7.77772 (09120816)
566493.51 4190331.86 7.27709 (14010116)
566513.51 4190331.86 7.61554 (12041308)
566533.51 4190331.86 7.84242 (12041308)
566553.51 4190331.86 7.86841 (12041308)
566573.51 4190331.86 7.69188 (12041308)
566593.51 4190331.86 7.61808 (11091818)
566613.51 4190331.86 7.87129 (11091818)
566633.51 4190331.86 8.01128 (11091818)
566653.51 4190331.86 8.02746 (11091818)
566673.51 4190331.86 7.91576 (11091818)
566693.51 4190331.86 7.68756 (11091818)
566713.51 4190331.86 7.35326 (11091818)
566733.51 4190331.86 7.07749 (11091818)
566753.51 4190331.86 24.38132 (09011118)
566773.51 4190331.86 51.28254 (09011118)
566793.51 4190331.86 58.24610 (09011118)
566813.51 4190331.86 58.26389 (10010918)
566833.51 4190331.86 58.85123 (13010820)
566853.51 4190331.86 57.85007 (13010820)
566873.51 4190331.86 53.68013 (13013121)
566893.51 4190331.86 49.20144 (11121618)
566913.51 4190331.86 46.23569 (11121618)
566933.51 4190331.86 46.08716 (13010319)
566953.51 4190331.86 46.06492 (13010319)
566973.51 4190331.86 47.22052 (13122422)
565473.51 4190351.86 3.03116 (11121216)
565493.51 4190351.86 3.14910 (11121216)
565513.51 4190351.86 3.25736 (11121216)
565533.51 4190351.86 3.35497 (11121216)
565553.51 4190351.86 3.44023 (11121216)
565573.51 4190351.86 3.51073 (11121216)
565593.51 4190351.86 3.56178 (11121216)
565613.51 4190351.86 3.59867 (11121216)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190351.86	3.61260	(11121216)	565653.51	4190351.86	3.60349	(11121216)
565673.51	4190351.86	3.70655	(12032508)	565693.51	4190351.86	3.83453	(12032508)
565713.51	4190351.86	3.94100	(12032508)	565733.51	4190351.86	4.02646	(12032508)
565753.51	4190351.86	4.08359	(12032508)	565773.51	4190351.86	4.10844	(12032508)
565793.51	4190351.86	4.10070	(12032508)	565813.51	4190351.86	4.24144	(13010615)
565833.51	4190351.86	4.40390	(13010615)	565853.51	4190351.86	4.52468	(13010615)
565873.51	4190351.86	4.77901	(10121616)	565893.51	4190351.86	5.22095	(10121616)
565913.51	4190351.86	5.63912	(10121616)	565933.51	4190351.86	6.04237	(10121616)
565953.51	4190351.86	6.39155	(10121616)	565973.51	4190351.86	6.67832	(10121616)
565993.51	4190351.86	6.88994	(10121616)	566013.51	4190351.86	7.01027	(10121616)
566033.51	4190351.86	7.02939	(10121616)	566053.51	4190351.86	6.94399	(10121616)
566073.51	4190351.86	6.88713	(09122716)	566093.51	4190351.86	7.43639	(09122716)
566113.51	4190351.86	7.91429	(09122716)	566133.51	4190351.86	8.30478	(09122716)
566153.51	4190351.86	8.58878	(09122716)	566173.51	4190351.86	8.73596	(09122716)
566193.51	4190351.86	8.74119	(09122716)	566213.51	4190351.86	8.59565	(09122716)

566233.51 4190351.86 8.29417 (09122716)
566253.51 4190351.86 7.85331 (09122716)
566273.51 4190351.86 7.29121 (09122716)
566293.51 4190351.86 7.01555 (10112516)
566313.51 4190351.86 7.24926 (09120816)
566333.51 4190351.86 8.28298 (09120816)
566353.51 4190351.86 9.14266 (09120816)
566373.51 4190351.86 9.74954 (09120816)
566393.51 4190351.86 10.04198 (09120816)
566413.51 4190351.86 10.00092 (09120816)
566433.51 4190351.86 9.63462 (09120816)
566453.51 4190351.86 8.97964 (09120816)
566473.51 4190351.86 8.10528 (09120816)
566493.51 4190351.86 7.77544 (14010116)
566513.51 4190351.86 8.14673 (12041308)
566533.51 4190351.86 8.32813 (12041308)
566553.51 4190351.86 8.28286 (12041308)
566573.51 4190351.86 8.01676 (12041308)
566593.51 4190351.86 8.12487 (11091818)
566613.51 4190351.86 8.35052 (11091818)
566633.51 4190351.86 8.45141 (11091818)
566653.51 4190351.86 8.41242 (11091818)
566673.51 4190351.86 8.23095 (11091818)
566693.51 4190351.86 7.92695 (11091818)
566713.51 4190351.86 7.51872 (11091818)
566733.51 4190351.86 7.37749 (11091818)
566753.51 4190351.86 27.47938 (09011118)
566773.51 4190351.86 54.47118 (09011118)
566793.51 4190351.86 59.85973 (10010918)
566813.51 4190351.86 60.17214 (10010918)
566833.51 4190351.86 60.91264 (13010820)
566853.51 4190351.86 57.88643 (13013121)
566873.51 4190351.86 52.47240 (11121618)
566893.51 4190351.86 48.55375 (11121618)
566913.51 4190351.86 47.74131 (13010319)
566933.51 4190351.86 47.25515 (13010319)
566953.51 4190351.86 48.21002 (13122422)
566973.51 4190351.86 48.73651 (13021604)
565473.51 4190371.86 3.01091 (11121216)
565493.51 4190371.86 3.15220 (11121216)
565513.51 4190371.86 3.28410 (11121216)
565533.51 4190371.86 3.40633 (11121216)
565553.51 4190371.86 3.51785 (11121216)
565573.51 4190371.86 3.61612 (11121216)
565593.51 4190371.86 3.69880 (11121216)
565613.51 4190371.86 3.76792 (11121216)
565633.51 4190371.86 3.81322 (11121216)
565653.51 4190371.86 3.83494 (11121216)
565673.51 4190371.86 3.83428 (11121216)
565693.51 4190371.86 3.91677 (12032508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190371.86	4.05918	(12032508)	565733.51	4190371.86	4.18102	(12032508)
565753.51	4190371.86	4.27687	(12032508)	565773.51	4190371.86	4.34245	(12032508)
565793.51	4190371.86	4.37427	(12032508)	565813.51	4190371.86	4.36952	(12032508)
565833.51	4190371.86	4.49708	(13010615)	565853.51	4190371.86	4.67181	(13010615)
565873.51	4190371.86	4.79949	(13010615)	565893.51	4190371.86	5.16069	(10121616)
565913.51	4190371.86	5.63023	(10121616)	565933.51	4190371.86	6.09333	(10121616)
565953.51	4190371.86	6.51293	(10121616)	565973.51	4190371.86	6.87439	(10121616)
565993.51	4190371.86	7.16268	(10121616)	566013.51	4190371.86	7.36327	(10121616)
566033.51	4190371.86	7.45638	(10121616)	566053.51	4190371.86	7.44015	(10121616)
566073.51	4190371.86	7.30110	(10121616)	566093.51	4190371.86	7.64336	(09122716)
566113.51	4190371.86	8.19979	(09122716)	566133.51	4190371.86	8.67013	(09122716)
566153.51	4190371.86	9.02816	(09122716)	566173.51	4190371.86	9.24633	(09122716)
566193.51	4190371.86	9.30753	(09122716)	566213.51	4190371.86	9.20164	(09122716)
566233.51	4190371.86	8.92818	(09122716)	566253.51	4190371.86	8.49629	(09122716)
566273.51	4190371.86	7.91805	(09122716)	566293.51	4190371.86	7.42420	(10112516)

566313.51 4190371.86 7.65658 (09120816)
566333.51 4190371.86 8.77910 (09120816)
566353.51 4190371.86 9.71115 (09120816)
566373.51 4190371.86 10.36744 (09120816)
566393.51 4190371.86 10.66476 (09120816)
566413.51 4190371.86 10.59290 (09120816)
566433.51 4190371.86 10.16678 (09120816)
566453.51 4190371.86 9.42854 (09120816)
566473.51 4190371.86 8.45829 (09120816)
566493.51 4190371.86 8.34571 (12041308)
566513.51 4190371.86 8.72118 (12041308)
566533.51 4190371.86 8.84694 (12041308)
566553.51 4190371.86 8.72249 (12041308)
566573.51 4190371.86 8.37540 (11091818)
566593.51 4190371.86 8.68541 (11091818)
566613.51 4190371.86 8.85220 (11091818)
566633.51 4190371.86 8.88814 (11091818)
566653.51 4190371.86 8.78210 (11091818)
566673.51 4190371.86 8.52770 (11091818)
566693.51 4190371.86 8.14436 (11091818)
566713.51 4190371.86 7.71052 (11091818)
566733.51 4190371.86 7.55297 (11091818)
566753.51 4190371.86 28.53269 (09011118)
566773.51 4190371.86 51.97988 (09011118)
566793.51 4190371.86 60.12130 (10010918)
566813.51 4190371.86 62.38635 (13010820)
566833.51 4190371.86 62.06740 (13013121)
566853.51 4190371.86 56.35143 (11121618)
566873.51 4190371.86 51.37356 (11121618)
566893.51 4190371.86 49.62109 (13010319)
566913.51 4190371.86 49.16408 (13010319)
566933.51 4190371.86 49.67897 (13122422)
566953.51 4190371.86 50.22385 (13021604)
566973.51 4190371.86 49.80941 (13021604)
565473.51 4190391.86 2.96145 (11121216)
565493.51 4190391.86 3.12106 (11121216)
565513.51 4190391.86 3.27491 (11121216)
565533.51 4190391.86 3.42154 (11121216)
565553.51 4190391.86 3.55941 (11121216)
565573.51 4190391.86 3.68698 (11121216)
565593.51 4190391.86 3.80103 (11121216)
565613.51 4190391.86 3.90228 (11121216)
565633.51 4190391.86 3.98275 (11121216)
565653.51 4190391.86 4.04168 (11121216)
565673.51 4190391.86 4.07777 (11121216)
565693.51 4190391.86 4.08579 (11121216)
565713.51 4190391.86 4.14228 (12032508)
565733.51 4190391.86 4.30557 (12032508)
565753.51 4190391.86 4.44455 (12032508)
565773.51 4190391.86 4.55293 (12032508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190391.86	4.62760	(12032508)	565813.51	4190391.86	4.66971	(12032508)
565833.51	4190391.86	4.66689	(12032508)	565853.51	4190391.86	4.78084	(13010615)
565873.51	4190391.86	4.96710	(13010615)	565893.51	4190391.86	5.10015	(13010615)
565913.51	4190391.86	5.58528	(10121616)	565933.51	4190391.86	6.10258	(10121616)
565953.51	4190391.86	6.58884	(10121616)	565973.51	4190391.86	7.02730	(10121616)
565993.51	4190391.86	7.39949	(10121616)	566013.51	4190391.86	7.68713	(10121616)
566033.51	4190391.86	7.86760	(10121616)	566053.51	4190391.86	7.93214	(10121616)
566073.51	4190391.86	7.86257	(10121616)	566093.51	4190391.86	7.83336	(09122716)
566113.51	4190391.86	8.47550	(09122716)	566133.51	4190391.86	9.03165	(09122716)
566153.51	4190391.86	9.47525	(09122716)	566173.51	4190391.86	9.77518	(09122716)
566193.51	4190391.86	9.90619	(09122716)	566213.51	4190391.86	9.85400	(09122716)
566233.51	4190391.86	9.61596	(09122716)	566253.51	4190391.86	9.19882	(09122716)
566273.51	4190391.86	8.61421	(09122716)	566293.51	4190391.86	7.88549	(09122716)
566313.51	4190391.86	8.12066	(10112516)	566333.51	4190391.86	9.33171	(09120816)
566353.51	4190391.86	10.34438	(09120816)	566373.51	4190391.86	11.05262	(09120816)

566393.51 4190391.86 11.35488 (09120816)
566413.51 4190391.86 11.24398 (09120816)
566433.51 4190391.86 10.74524 (09120816)
566453.51 4190391.86 9.91344 (09120816)
566473.51 4190391.86 8.83190 (09120816)
566493.51 4190391.86 8.99347 (12041308)
566513.51 4190391.86 9.33100 (12041308)
566533.51 4190391.86 9.38824 (12041308)
566553.51 4190391.86 9.17144 (12041308)
566573.51 4190391.86 9.00943 (11091818)
566593.51 4190391.86 9.27307 (11091818)
566613.51 4190391.86 9.37762 (11091818)
566633.51 4190391.86 9.33883 (11091818)
566653.51 4190391.86 9.15008 (11091818)
566673.51 4190391.86 8.80869 (11091818)
566693.51 4190391.86 8.33572 (11091818)
566713.51 4190391.86 7.87351 (11091818)
566733.51 4190391.86 7.55545 (11091818)
566753.51 4190391.86 28.74787 (09011118)
566773.51 4190391.86 53.21210 (10010918)
566793.51 4190391.86 62.68517 (13010820)
566813.51 4190391.86 64.75218 (13013121)
566833.51 4190391.86 61.87530 (09010121)
566853.51 4190391.86 55.20550 (11121618)
566873.51 4190391.86 51.70319 (13010319)
566893.51 4190391.86 51.26270 (13010319)
566913.51 4190391.86 51.67335 (13122422)
566933.51 4190391.86 51.94221 (13021604)
566953.51 4190391.86 51.49911 (13021604)
566973.51 4190391.86 52.22995 (10021722)
565473.51 4190411.86 2.88202 (11121216)
565493.51 4190411.86 3.05759 (11121216)
565513.51 4190411.86 3.23099 (11121216)
565533.51 4190411.86 3.40018 (11121216)
565553.51 4190411.86 3.56354 (11121216)
565573.51 4190411.86 3.71964 (11121216)
565593.51 4190411.86 3.86503 (11121216)
565613.51 4190411.86 3.99876 (11121216)
565633.51 4190411.86 4.11609 (11121216)
565653.51 4190411.86 4.21476 (11121216)
565673.51 4190411.86 4.29105 (11121216)
565693.51 4190411.86 4.33698 (11121216)
565713.51 4190411.86 4.35735 (11121216)
565733.51 4190411.86 4.39281 (12032508)
565753.51 4190411.86 4.57642 (12032508)
565773.51 4190411.86 4.73083 (12032508)
565793.51 4190411.86 4.85256 (12032508)
565813.51 4190411.86 4.94720 (12032508)
565833.51 4190411.86 4.99458 (12032508)
565853.51 4190411.86 4.99390 (12032508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190411.86	5.09295	(13010615)	565893.51	4190411.86	5.29320	(13010615)
565913.51	4190411.86	5.49819	(10121616)	565933.51	4190411.86	6.06760	(10121616)
565953.51	4190411.86	6.61891	(10121616)	565973.51	4190411.86	7.13669	(10121616)
565993.51	4190411.86	7.59923	(10121616)	566013.51	4190411.86	7.98114	(10121616)
566033.51	4190411.86	8.26086	(10121616)	566053.51	4190411.86	8.41941	(10121616)
566073.51	4190411.86	8.43646	(10121616)	566093.51	4190411.86	8.30242	(10121616)
566113.51	4190411.86	8.74102	(09122716)	566133.51	4190411.86	9.38987	(09122716)
566153.51	4190411.86	9.93362	(09122716)	566173.51	4190411.86	10.32889	(09122716)
566193.51	4190411.86	10.54436	(09122716)	566213.51	4190411.86	10.55908	(09122716)
566233.51	4190411.86	10.36459	(09122716)	566253.51	4190411.86	9.96943	(09122716)
566273.51	4190411.86	9.38849	(09122716)	566293.51	4190411.86	8.63270	(09122716)
566313.51	4190411.86	8.66186	(10112516)	566333.51	4190411.86	9.94497	(09120816)
566353.51	4190411.86	11.04910	(09120816)	566373.51	4190411.86	11.81282	(09120816)
566393.51	4190411.86	12.12142	(09120816)	566413.51	4190411.86	11.96188	(09120816)
566433.51	4190411.86	11.37561	(09120816)	566453.51	4190411.86	10.43829	(09120816)

566473.51 4190411.86 9.22742 (09120816)
566493.51 4190411.86 9.69036 (12041308)
566513.51 4190411.86 9.97592 (12041308)
566533.51 4190411.86 9.94979 (12041308)
566553.51 4190411.86 9.62606 (12041308)
566573.51 4190411.86 9.68557 (11091818)
566593.51 4190411.86 9.88589 (11091818)
566613.51 4190411.86 9.92745 (11091818)
566633.51 4190411.86 9.80344 (11091818)
566653.51 4190411.86 9.51332 (11091818)
566673.51 4190411.86 9.06826 (11091818)
566693.51 4190411.86 8.50865 (11091818)
566713.51 4190411.86 7.94059 (11091818)
566733.51 4190411.86 8.05275 (10013117)
566753.51 4190411.86 28.10260 (10010918)
566773.51 4190411.86 60.16891 (13010820)
566793.51 4190411.86 67.49987 (09013121)
566813.51 4190411.86 66.70367 (09010121)
566833.51 4190411.86 61.26655 (11121618)
566853.51 4190411.86 54.61026 (13010319)
566873.51 4190411.86 53.10239 (13010319)
566893.51 4190411.86 53.98477 (13122422)
566913.51 4190411.86 53.97303 (13021604)
566933.51 4190411.86 53.32861 (13021604)
566953.51 4190411.86 54.34964 (10021722)
566973.51 4190411.86 53.21194 (10021722)
565473.51 4190431.86 2.77366 (11121216)
565493.51 4190431.86 2.96295 (11121216)
565513.51 4190431.86 3.15249 (11121216)
565533.51 4190431.86 3.34186 (11121216)
565553.51 4190431.86 3.52921 (11121216)
565573.51 4190431.86 3.71176 (11121216)
565593.51 4190431.86 3.88786 (11121216)
565613.51 4190431.86 4.05404 (11121216)
565633.51 4190431.86 4.20791 (11121216)
565653.51 4190431.86 4.34658 (11121216)
565673.51 4190431.86 4.46484 (11121216)
565693.51 4190431.86 4.55383 (11121216)
565713.51 4190431.86 4.62420 (11121216)
565733.51 4190431.86 4.66237 (11121216)
565753.51 4190431.86 4.66489 (11121216)
565773.51 4190431.86 4.86813 (12032508)
565793.51 4190431.86 5.04246 (12032508)
565813.51 4190431.86 5.19121 (12032508)
565833.51 4190431.86 5.29788 (12032508)
565853.51 4190431.86 5.35228 (12032508)
565873.51 4190431.86 5.35456 (12032508)
565893.51 4190431.86 5.44069 (13010615)
565913.51 4190431.86 5.65629 (13010615)
565933.51 4190431.86 5.99077 (10121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190431.86	6.60959	(10121616)	565973.51	4190431.86	7.21185	(10121616)
565993.51	4190431.86	7.77258	(10121616)	566013.51	4190431.86	8.25820	(10121616)
566033.51	4190431.86	8.64942	(10121616)	566053.51	4190431.86	8.92008	(10121616)
566073.51	4190431.86	9.04340	(10121616)	566093.51	4190431.86	9.00285	(10121616)
566113.51	4190431.86	9.01808	(09122716)	566133.51	4190431.86	9.77003	(09122716)
566153.51	4190431.86	10.44953	(09122716)	566173.51	4190431.86	10.97130	(09122716)
566193.51	4190431.86	11.28470	(09122716)	566213.51	4190431.86	11.36594	(09122716)
566233.51	4190431.86	11.21203	(09122716)	566253.51	4190431.86	10.83271	(09122716)
566273.51	4190431.86	10.25575	(09122716)	566293.51	4190431.86	9.47324	(09122716)
566313.51	4190431.86	9.25284	(10112516)	566333.51	4190431.86	10.60022	(09120816)
566353.51	4190431.86	11.79681	(09120816)	566373.51	4190431.86	12.61658	(09120816)
566393.51	4190431.86	12.94228	(09120816)	566413.51	4190431.86	12.74807	(09120816)
566433.51	4190431.86	12.07183	(09120816)	566453.51	4190431.86	11.00143	(09120816)
566473.51	4190431.86	9.91134	(12041308)	566493.51	4190431.86	10.45024	(12041308)
566513.51	4190431.86	10.66820	(12041308)	566533.51	4190431.86	10.54196	(12041308)

566553.51 4190431.86 10.09429 (12041308)
566573.51 4190431.86 10.39067 (11091818)
566593.51 4190431.86 10.53110 (11091818)
566613.51 4190431.86 10.49168 (11091818)
566633.51 4190431.86 10.26581 (11091818)
566653.51 4190431.86 9.85863 (11091818)
566673.51 4190431.86 9.29550 (11091818)
566693.51 4190431.86 8.68488 (11091818)
566713.51 4190431.86 8.54114 (10013117)
566733.51 4190431.86 9.30679 (10013117)
566753.51 4190431.86 53.31544 (10010918)
566773.51 4190431.86 68.79202 (09013121)
566793.51 4190431.86 69.91377 (09010121)
566813.51 4190431.86 67.23183 (11121618)
566833.51 4190431.86 59.11920 (13010319)
566853.51 4190431.86 55.30011 (13010319)
566873.51 4190431.86 55.55655 (13122422)
566893.51 4190431.86 56.30255 (13021604)
566913.51 4190431.86 55.19839 (13021604)
566933.51 4190431.86 56.35788 (10021722)
566953.51 4190431.86 54.93023 (10021722)
566973.51 4190431.86 54.53114 (09042205)
565473.51 4190451.86 2.63888 (11121216)
565493.51 4190451.86 2.83843 (11121216)
565513.51 4190451.86 3.03975 (11121216)
565533.51 4190451.86 3.24509 (11121216)
565553.51 4190451.86 3.45270 (11121216)
565573.51 4190451.86 3.65867 (11121216)
565593.51 4190451.86 3.86484 (11121216)
565613.51 4190451.86 4.06375 (11121216)
565633.51 4190451.86 4.25287 (11121216)
565653.51 4190451.86 4.43039 (11121216)
565673.51 4190451.86 4.59147 (11121216)
565693.51 4190451.86 4.72671 (11121216)
565713.51 4190451.86 4.84731 (11121216)
565733.51 4190451.86 4.93731 (11121216)
565753.51 4190451.86 4.99116 (11121216)
565773.51 4190451.86 5.00513 (11121216)
565793.51 4190451.86 5.18669 (12032508)
565813.51 4190451.86 5.39173 (12032508)
565833.51 4190451.86 5.55916 (12032508)
565853.51 4190451.86 5.67721 (12032508)
565873.51 4190451.86 5.74358 (12032508)
565893.51 4190451.86 5.75516 (12032508)
565913.51 4190451.86 5.82822 (13010615)
565933.51 4190451.86 6.06624 (13010615)
565953.51 4190451.86 6.54401 (10121616)
565973.51 4190451.86 7.23222 (10121616)
565993.51 4190451.86 7.89796 (10121616)
566013.51 4190451.86 8.50334 (10121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4190451.86	9.03117	(10121616)	566053.51	4190451.86	9.44529	(10121616)
566073.51	4190451.86	9.69101	(10121616)	566093.51	4190451.86	9.75263	(10121616)
566113.51	4190451.86	9.62174	(10121616)	566133.51	4190451.86	10.17351	(09122716)
566153.51	4190451.86	10.97987	(09122716)	566173.51	4190451.86	11.66777	(09122716)
566193.51	4190451.86	12.13103	(09122716)	566213.51	4190451.86	12.31576	(09122716)
566233.51	4190451.86	12.21235	(09122716)	566253.51	4190451.86	11.85516	(09122716)
566273.51	4190451.86	11.26937	(09122716)	566293.51	4190451.86	10.45906	(09122716)
566313.51	4190451.86	9.93775	(10112516)	566333.51	4190451.86	11.35946	(09120816)
566353.51	4190451.86	12.66219	(09120816)	566373.51	4190451.86	13.51611	(09120816)
566393.51	4190451.86	13.85539	(09120816)	566413.51	4190451.86	13.62206	(09120816)
566433.51	4190451.86	12.84016	(09120816)	566453.51	4190451.86	11.61003	(09120816)
566473.51	4190451.86	10.78333	(12041308)	566493.51	4190451.86	11.27706	(12041308)
566513.51	4190451.86	11.40916	(12041308)	566533.51	4190451.86	11.16346	(12041308)
566553.51	4190451.86	10.89369	(11091818)	566573.51	4190451.86	11.14832	(11091818)
566593.51	4190451.86	11.20141	(11091818)	566613.51	4190451.86	11.05399	(11091818)

566633.51 4190451.86 10.70612 (11091818)
566653.51 4190451.86 10.16979 (11091818)
566673.51 4190451.86 9.48240 (11091818)
566693.51 4190451.86 8.99860 (13041822)
566713.51 4190451.86 9.77036 (10013117)
566733.51 4190451.86 33.61080 (10010918)
566753.51 4190451.86 66.17267 (13010820)
566773.51 4190451.86 73.56063 (13013121)
566793.51 4190451.86 70.60637 (11121618)
566813.51 4190451.86 64.64459 (13010319)
566833.51 4190451.86 58.55325 (13010319)
566853.51 4190451.86 57.33264 (13122422)
566873.51 4190451.86 58.07271 (13021604)
566893.51 4190451.86 57.29023 (10021722)
566913.51 4190451.86 58.54454 (10021722)
566933.51 4190451.86 56.72398 (11110219)
566953.51 4190451.86 56.47281 (09042205)
566973.51 4190451.86 56.52474 (09051702)
565473.51 4190471.86 2.48081 (11121216)
565493.51 4190471.86 2.68648 (11121216)
565513.51 4190471.86 2.89625 (11121216)
565533.51 4190471.86 3.11375 (11121216)
565553.51 4190471.86 3.33711 (11121216)
565573.51 4190471.86 3.56236 (11121216)
565593.51 4190471.86 3.79466 (11121216)
565613.51 4190471.86 4.02353 (11121216)
565633.51 4190471.86 4.24589 (11121216)
565653.51 4190471.86 4.46068 (11121216)
565673.51 4190471.86 4.66402 (11121216)
565693.51 4190471.86 4.84652 (11121216)
565713.51 4190471.86 5.01835 (11121216)
565733.51 4190471.86 5.16427 (11121216)
565753.51 4190471.86 5.27508 (11121216)
565773.51 4190471.86 5.34751 (11121216)
565793.51 4190471.86 5.38027 (11121216)
565813.51 4190471.86 5.54069 (12032508)
565833.51 4190471.86 5.77018 (12032508)
565853.51 4190471.86 5.95826 (12032508)
565873.51 4190471.86 6.09863 (12032508)
565893.51 4190471.86 6.18345 (12032508)
565913.51 4190471.86 6.20296 (12032508)
565933.51 4190471.86 6.26661 (13010615)
565953.51 4190471.86 6.52489 (13010615)
565973.51 4190471.86 7.19082 (10121616)
565993.51 4190471.86 7.96556 (10121616)
566013.51 4190471.86 8.70260 (10121616)
566033.51 4190471.86 9.38905 (10121616)
566053.51 4190471.86 9.97336 (10121616)
566073.51 4190471.86 10.36279 (10121616)
566093.51 4190471.86 10.54280 (10121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4190471.86	10.51822	(10121616)	566133.51	4190471.86	10.59142	(09122716)
566153.51	4190471.86	11.52191	(09122716)	566173.51	4190471.86	12.41346	(09122716)
566193.51	4190471.86	13.07195	(09122716)	566213.51	4190471.86	13.39959	(09122716)
566233.51	4190471.86	13.36895	(09122716)	566253.51	4190471.86	13.05092	(09122716)
566273.51	4190471.86	12.44823	(09122716)	566293.51	4190471.86	11.60780	(09122716)
566313.51	4190471.86	10.72254	(10112516)	566333.51	4190471.86	12.23742	(09120816)
566353.51	4190471.86	13.66624	(09120816)	566373.51	4190471.86	14.52782	(09120816)
566393.51	4190471.86	14.87585	(09120816)	566413.51	4190471.86	14.59850	(09120816)
566433.51	4190471.86	13.69094	(09120816)	566453.51	4190471.86	12.26870	(09120816)
566473.51	4190471.86	11.74837	(12041308)	566493.51	4190471.86	12.17837	(12041308)
566513.51	4190471.86	12.20493	(12041308)	566533.51	4190471.86	11.81580	(12041308)
566553.51	4190471.86	11.79971	(11091818)	566573.51	4190471.86	11.96926	(11091818)
566593.51	4190471.86	11.89353	(11091818)	566613.51	4190471.86	11.60271	(11091818)
566633.51	4190471.86	11.10978	(11091818)	566653.51	4190471.86	10.43420	(11091818)
566673.51	4190471.86	9.61945	(11091818)	566693.51	4190471.86	10.05907	(13041822)

566713.51 4190471.86 10.67232 (10013117)
566733.51 4190471.86 57.73606 (13010820)
566753.51 4190471.86 74.95995 (09013121)
566773.51 4190471.86 75.67131 (11121618)
566793.51 4190471.86 68.26206 (13010319)
566813.51 4190471.86 62.67947 (13010319)
566833.51 4190471.86 59.62583 (13122422)
566853.51 4190471.86 59.58964 (13021604)
566873.51 4190471.86 59.12372 (10021722)
566893.51 4190471.86 60.39371 (10021722)
566913.51 4190471.86 58.78201 (11110219)
566933.51 4190471.86 58.39503 (09042205)
566953.51 4190471.86 58.39709 (09051702)
566973.51 4190471.86 58.21741 (10092902)
565473.51 4190491.86 2.41036 (12032416)
565493.51 4190491.86 2.53235 (12011216)
565513.51 4190491.86 2.72622 (11121216)
565533.51 4190491.86 2.95228 (11121216)
565553.51 4190491.86 3.18617 (11121216)
565573.51 4190491.86 3.42524 (11121216)
565593.51 4190491.86 3.67705 (11121216)
565613.51 4190491.86 3.93078 (11121216)
565633.51 4190491.86 4.18364 (11121216)
565653.51 4190491.86 4.43357 (11121216)
565673.51 4190491.86 4.67661 (11121216)
565693.51 4190491.86 4.90576 (11121216)
565713.51 4190491.86 5.13020 (11121216)
565733.51 4190491.86 5.33088 (11121216)
565753.51 4190491.86 5.50111 (11121216)
565773.51 4190491.86 5.63882 (11121216)
565793.51 4190491.86 5.74275 (11121216)
565813.51 4190491.86 5.80156 (11121216)
565833.51 4190491.86 5.92796 (12032508)
565853.51 4190491.86 6.18907 (12032508)
565873.51 4190491.86 6.40801 (12032508)
565893.51 4190491.86 6.57409 (12032508)
565913.51 4190491.86 6.67664 (12032508)
565933.51 4190491.86 6.71314 (12032508)
565953.51 4190491.86 6.76351 (13010615)
565973.51 4190491.86 7.08501 (13010615)
565993.51 4190491.86 7.97265 (10121616)
566013.51 4190491.86 8.84950 (10121616)
566033.51 4190491.86 9.72729 (10121616)
566053.51 4190491.86 10.48769 (10121616)
566073.51 4190491.86 11.06700 (10121616)
566093.51 4190491.86 11.43417 (10121616)
566113.51 4190491.86 11.57014 (10121616)
566133.51 4190491.86 11.46432 (10121616)
566153.51 4190491.86 12.20746 (09122716)
566173.51 4190491.86 13.27011 (09122716)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4190491.86	14.06099	(09122716)	566213.51	4190491.86	14.51409	(09122716)
566233.51	4190491.86	14.61234	(09122716)	566253.51	4190491.86	14.35529	(09122716)
566273.51	4190491.86	13.75139	(09122716)	566293.51	4190491.86	12.82816	(09122716)
566313.51	4190491.86	11.61366	(09122716)	566333.51	4190491.86	13.08049	(09120816)
566353.51	4190491.86	14.66965	(09120816)	566373.51	4190491.86	15.65073	(09120816)
566393.51	4190491.86	16.00822	(09120816)	566413.51	4190491.86	15.64445	(09120816)
566433.51	4190491.86	14.59116	(09120816)	566453.51	4190491.86	12.99082	(09120816)
566473.51	4190491.86	12.81213	(12041308)	566493.51	4190491.86	13.15657	(12041308)
566513.51	4190491.86	13.03129	(12041308)	566533.51	4190491.86	12.46404	(12041308)
566553.51	4190491.86	12.75226	(11091818)	566573.51	4190491.86	12.81828	(11091818)
566593.51	4190491.86	12.62500	(11091818)	566613.51	4190491.86	12.14956	(11091818)
566633.51	4190491.86	11.47905	(11091818)	566653.51	4190491.86	10.65047	(11091818)
566673.51	4190491.86	10.65873	(13041822)	566693.51	4190491.86	11.26867	(13041822)
566713.51	4190491.86	23.71629	(10122718)	566733.51	4190491.86	69.41450	(09013121)
566753.51	4190491.86	79.31010	(11121618)	566773.51	4190491.86	75.33437	(11121618)

566793.51 4190491.86 67.22588 (13010319)
566813.51 4190491.86 62.80130 (13122422)
566833.51 4190491.86 61.79751 (13021604)
566853.51 4190491.86 61.36273 (10021722)
566873.51 4190491.86 62.52942 (10021722)
566893.51 4190491.86 61.04723 (11110219)
566913.51 4190491.86 60.95834 (09051702)
566933.51 4190491.86 60.48817 (09051702)
566953.51 4190491.86 60.31603 (10092902)
566973.51 4190491.86 60.36141 (11012401)
565473.51 4190511.86 2.47027 (12032416)
565493.51 4190511.86 2.54499 (12032416)
565513.51 4190511.86 2.61625 (12032416)
565533.51 4190511.86 2.76845 (12011216)
565553.51 4190511.86 3.00054 (11121216)
565573.51 4190511.86 3.25091 (11121216)
565593.51 4190511.86 3.51519 (11121216)
565613.51 4190511.86 3.78727 (11121216)
565633.51 4190511.86 4.06499 (11121216)
565653.51 4190511.86 4.34602 (11121216)
565673.51 4190511.86 4.62597 (11121216)
565693.51 4190511.86 4.89901 (11121216)
565713.51 4190511.86 5.17088 (11121216)
565733.51 4190511.86 5.42621 (11121216)
565753.51 4190511.86 5.65939 (11121216)
565773.51 4190511.86 5.86577 (11121216)
565793.51 4190511.86 6.04054 (11121216)
565813.51 4190511.86 6.17513 (11121216)
565833.51 4190511.86 6.25281 (11121216)
565853.51 4190511.86 6.35136 (12032508)
565873.51 4190511.86 6.65515 (12032508)
565893.51 4190511.86 6.91275 (12032508)
565913.51 4190511.86 7.10971 (12032508)
565933.51 4190511.86 7.23827 (12032508)
565953.51 4190511.86 7.28319 (12032508)
565973.51 4190511.86 7.40175 (13010615)
565993.51 4190511.86 7.89542 (10121616)
566013.51 4190511.86 8.92695 (10121616)
566033.51 4190511.86 9.97451 (10121616)
566053.51 4190511.86 10.91134 (10121616)
566073.51 4190511.86 11.71393 (10121616)
566093.51 4190511.86 12.30405 (10121616)
566113.51 4190511.86 12.62757 (10121616)
566133.51 4190511.86 12.66913 (10121616)
566153.51 4190511.86 12.82781 (09122716)
566173.51 4190511.86 14.06095 (09122716)
566193.51 4190511.86 15.02796 (09122716)
566213.51 4190511.86 15.65228 (09122716)
566233.51 4190511.86 15.89138 (09122716)
566253.51 4190511.86 15.73853 (09122716)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566273.51	4190511.86	15.15809	(09122716)	566293.51	4190511.86	14.18113	(09122716)
566313.51	4190511.86	12.86237	(09122716)	566333.51	4190511.86	14.00821	(09120816)
566353.51	4190511.86	15.78081	(09120816)	566373.51	4190511.86	16.90380	(09120816)
566393.51	4190511.86	17.27371	(09120816)	566413.51	4190511.86	16.80743	(09120816)
566433.51	4190511.86	15.57681	(09120816)	566453.51	4190511.86	13.76208	(09120816)
566473.51	4190511.86	13.98061	(12041308)	566493.51	4190511.86	14.20141	(12041308)
566513.51	4190511.86	13.89175	(12041308)	566533.51	4190511.86	13.48857	(11091818)
566553.51	4190511.86	13.76112	(11091818)	566573.51	4190511.86	13.70051	(11091818)
566593.51	4190511.86	13.33920	(11091818)	566613.51	4190511.86	12.66783	(11091818)
566633.51	4190511.86	11.80697	(11091818)	566653.51	4190511.86	11.21310	(13041822)
566673.51	4190511.86	12.01816	(13041822)	566693.51	4190511.86	12.62189	(13041822)
566713.51	4190511.86	65.66170	(10122718)	566733.51	4190511.86	79.62507	(11121618)
566753.51	4190511.86	82.05320	(11121618)	566773.51	4190511.86	74.59578	(13010319)
566793.51	4190511.86	66.72464	(13122422)	566813.51	4190511.86	64.81677	(13021604)
566833.51	4190511.86	63.91529	(10021722)	566853.51	4190511.86	64.57710	(10021722)

566873.51 4190511.86 63.52819 (09042205)
566893.51 4190511.86 64.11012 (09051702)
566913.51 4190511.86 63.65017 (10092902)
566933.51 4190511.86 62.81326 (10110323)
566953.51 4190511.86 63.45627 (11012401)
566973.51 4190511.86 61.43658 (11012401)
565473.51 4190531.86 2.50737 (12032416)
565493.51 4190531.86 2.59481 (12032416)
565513.51 4190531.86 2.68079 (12032416)
565533.51 4190531.86 2.76496 (12032416)
565553.51 4190531.86 2.85745 (12011216)
565573.51 4190531.86 3.04335 (11121216)
565593.51 4190531.86 3.31416 (11121216)
565613.51 4190531.86 3.59805 (11121216)
565633.51 4190531.86 3.89410 (11121216)
565653.51 4190531.86 4.19984 (11121216)
565673.51 4190531.86 4.51129 (11121216)
565693.51 4190531.86 4.82356 (11121216)
565713.51 4190531.86 5.13728 (11121216)
565733.51 4190531.86 5.44401 (11121216)
565753.51 4190531.86 5.73986 (11121216)
565773.51 4190531.86 6.01532 (11121216)
565793.51 4190531.86 6.26003 (11121216)
565813.51 4190531.86 6.47375 (11121216)
565833.51 4190531.86 6.64302 (11121216)
565853.51 4190531.86 6.75683 (11121216)
565873.51 4190531.86 6.82532 (12032508)
565893.51 4190531.86 7.18085 (12032508)
565913.51 4190531.86 7.48189 (12032508)
565933.51 4190531.86 7.70955 (12032508)
565953.51 4190531.86 7.86610 (12032508)
565973.51 4190531.86 7.96502 (12032508)
565993.51 4190531.86 8.17467 (13010615)
566013.51 4190531.86 8.91974 (10121616)
566033.51 4190531.86 10.11312 (10121616)
566053.51 4190531.86 11.22442 (10121616)
566073.51 4190531.86 12.27479 (10121616)
566093.51 4190531.86 13.11479 (10121616)
566113.51 4190531.86 13.65656 (10121616)
566133.51 4190531.86 13.88542 (10121616)
566153.51 4190531.86 13.87240 (10121616)
566173.51 4190531.86 14.78775 (09122716)
566193.51 4190531.86 15.97625 (09122716)
566213.51 4190531.86 16.81437 (09122716)
566233.51 4190531.86 17.20128 (09122716)
566253.51 4190531.86 17.19983 (09122716)
566273.51 4190531.86 16.66057 (09122716)
566293.51 4190531.86 15.66820 (09122716)
566313.51 4190531.86 14.27535 (09122716)
566333.51 4190531.86 15.04204 (09120816)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566353.51	4190531.86	17.02317	(09120816)	566373.51	4190531.86	18.30313	(09120816)
566393.51	4190531.86	18.69362	(09120816)	566413.51	4190531.86	18.11263	(09120816)
566433.51	4190531.86	16.66305	(09120816)	566453.51	4190531.86	14.72606	(14010116)
566473.51	4190531.86	15.25889	(12041308)	566493.51	4190531.86	15.30033	(12041308)
566513.51	4190531.86	14.78015	(12041308)	566533.51	4190531.86	14.67616	(11091818)
566553.51	4190531.86	14.82706	(11091818)	566573.51	4190531.86	14.61292	(11091818)
566593.51	4190531.86	13.99521	(11091818)	566613.51	4190531.86	13.13714	(11091818)
566633.51	4190531.86	12.08718	(11091818)	566653.51	4190531.86	12.80092	(13041822)
566673.51	4190531.86	13.57485	(13041822)	566693.51	4190531.86	14.42850	(13020219)
566713.51	4190531.86	78.86100	(11121618)	566733.51	4190531.86	87.12049	(11121618)
566753.51	4190531.86	80.95024	(13010319)	566773.51	4190531.86	71.80542	(13122422)
566793.51	4190531.86	68.20527	(13021604)	566813.51	4190531.86	67.27435	(10021722)
566833.51	4190531.86	67.52417	(10021722)	566853.51	4190531.86	66.34019	(09042205)
566873.51	4190531.86	66.92986	(09051702)	566893.51	4190531.86	67.08245	(10092902)
566913.51	4190531.86	66.20744	(10110323)	566933.51	4190531.86	66.34806	(11012401)

566953.51 4190531.86 63.75613 (11040501)
566973.51 4190531.86 63.35230 (10021624)
565473.51 4190551.86 2.51985 (12032416)
565493.51 4190551.86 2.62108 (12032416)
565513.51 4190551.86 2.72103 (12032416)
565533.51 4190551.86 2.82134 (12032416)
565553.51 4190551.86 2.91986 (12032416)
565573.51 4190551.86 3.01441 (12032416)
565593.51 4190551.86 3.14286 (12011216)
565613.51 4190551.86 3.37187 (11121216)
565633.51 4190551.86 3.67838 (11121216)
565653.51 4190551.86 4.00001 (11121216)
565673.51 4190551.86 4.33508 (11121216)
565693.51 4190551.86 4.68136 (11121216)
565713.51 4190551.86 5.03422 (11121216)
565733.51 4190551.86 5.38766 (11121216)
565753.51 4190551.86 5.73849 (11121216)
565773.51 4190551.86 6.07889 (11121216)
565793.51 4190551.86 6.39914 (11121216)
565813.51 4190551.86 6.69536 (11121216)
565833.51 4190551.86 6.95540 (11121216)
565853.51 4190551.86 7.16612 (11121216)
565873.51 4190551.86 7.31920 (11121216)
565893.51 4190551.86 7.40756 (11121216)
565913.51 4190551.86 7.76057 (12032508)
565933.51 4190551.86 8.11257 (12032508)
565953.51 4190551.86 8.39690 (12032508)
565973.51 4190551.86 8.61901 (12032508)
565993.51 4190551.86 8.78008 (12032508)
566013.51 4190551.86 9.07769 (13010615)
566033.51 4190551.86 10.07627 (10121616)
566053.51 4190551.86 11.45868 (10121616)
566073.51 4190551.86 12.72508 (10121616)
566093.51 4190551.86 13.81621 (10121616)
566113.51 4190551.86 14.65943 (10121616)
566133.51 4190551.86 15.17220 (10121616)
566153.51 4190551.86 15.32087 (10121616)
566173.51 4190551.86 15.47203 (09122716)
566193.51 4190551.86 16.87524 (09122716)
566213.51 4190551.86 17.93149 (09122716)
566233.51 4190551.86 18.54531 (09122716)
566253.51 4190551.86 18.71533 (09122716)
566273.51 4190551.86 18.28879 (09122716)
566293.51 4190551.86 17.34059 (09122716)
566313.51 4190551.86 15.90518 (09122716)
566333.51 4190551.86 16.22276 (09120816)
566353.51 4190551.86 18.45913 (09120816)
566373.51 4190551.86 19.87423 (09120816)
566393.51 4190551.86 20.28601 (09120816)
566413.51 4190551.86 19.58131 (09120816)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4190551.86	17.88962	(09120816)	566453.51	4190551.86	16.32128	(14010116)
566473.51	4190551.86	16.68867	(12041308)	566493.51	4190551.86	16.58460	(12041308)
566513.51	4190551.86	15.80815	(12041308)	566533.51	4190551.86	16.04232	(11091818)
566553.51	4190551.86	15.96952	(11091818)	566573.51	4190551.86	15.48672	(11091818)
566593.51	4190551.86	14.61258	(11091818)	566613.51	4190551.86	13.54223	(11091818)
566633.51	4190551.86	13.69095	(13041822)	566653.51	4190551.86	14.57525	(13041822)
566673.51	4190551.86	15.62307	(13020219)	566693.51	4190551.86	39.06464	(10122718)
566713.51	4190551.86	90.52220	(11121618)	566733.51	4190551.86	87.24474	(13010319)
566753.51	4190551.86	77.14978	(13122422)	566773.51	4190551.86	72.16520	(13021604)
566793.51	4190551.86	71.29907	(10021722)	566813.51	4190551.86	70.68319	(10021722)
566833.51	4190551.86	69.84795	(09042205)	566853.51	4190551.86	69.92585	(09051702)
566873.51	4190551.86	69.52742	(10092902)	566893.51	4190551.86	69.86165	(11012401)
566913.51	4190551.86	69.04886	(11012401)	566933.51	4190551.86	67.33866	(10021624)
566953.51	4190551.86	65.87643	(10021624)	566973.51	4190551.86	63.18091	(13081823)
565473.51	4190571.86	2.50530	(12032416)	565493.51	4190571.86	2.61847	(12032416)

565513.51 4190571.86 2.73254 (12032416)
565533.51 4190571.86 2.84779 (12032416)
565553.51 4190571.86 2.96238 (12032416)
565573.51 4190571.86 3.07509 (12032416)
565593.51 4190571.86 3.18939 (12032416)
565613.51 4190571.86 3.30075 (12032416)
565633.51 4190571.86 3.47236 (12011216)
565653.51 4190571.86 3.75048 (11121216)
565673.51 4190571.86 4.10034 (11121216)
565693.51 4190571.86 4.46948 (11121216)
565713.51 4190571.86 4.85170 (11121216)
565733.51 4190571.86 5.24468 (11121216)
565753.51 4190571.86 5.64454 (11121216)
565773.51 4190571.86 6.04425 (11121216)
565793.51 4190571.86 6.43565 (11121216)
565813.51 4190571.86 6.81347 (11121216)
565833.51 4190571.86 7.16621 (11121216)
565853.51 4190571.86 7.47970 (11121216)
565873.51 4190571.86 7.74218 (11121216)
565893.51 4190571.86 7.94520 (11121216)
565913.51 4190571.86 8.08427 (11121216)
565933.51 4190571.86 8.41544 (12032508)
565953.51 4190571.86 8.83931 (12032508)
565973.51 4190571.86 9.20420 (12032508)
565993.51 4190571.86 9.52043 (12032508)
566013.51 4190571.86 9.77143 (12032508)
566033.51 4190571.86 10.14472 (13010615)
566053.51 4190571.86 11.50087 (10121616)
566073.51 4190571.86 12.99942 (10121616)
566093.51 4190571.86 14.35731 (10121616)
566113.51 4190571.86 15.49809 (10121616)
566133.51 4190571.86 16.32849 (10121616)
566153.51 4190571.86 16.75514 (10121616)
566173.51 4190571.86 16.67306 (10121616)
566193.51 4190571.86 17.73306 (09122716)
566213.51 4190571.86 19.03955 (09122716)
566233.51 4190571.86 19.94946 (09122716)
566253.51 4190571.86 20.33599 (09122716)
566273.51 4190571.86 20.08278 (09122716)
566293.51 4190571.86 19.22947 (09122716)
566313.51 4190571.86 17.78217 (09122716)
566333.51 4190571.86 17.55718 (09120816)
566353.51 4190571.86 20.10092 (09120816)
566373.51 4190571.86 21.65821 (09120816)
566393.51 4190571.86 22.09908 (09120816)
566413.51 4190571.86 21.24281 (09120816)
566433.51 4190571.86 19.25614 (09120816)
566453.51 4190571.86 18.12790 (14010116)
566473.51 4190571.86 18.26704 (12041308)
566493.51 4190571.86 17.96144 (12041308)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566513.51	4190571.86	17.33760	(11091818)	566533.51	4190571.86	17.50038	(11091818)
566553.51	4190571.86	17.15194	(11091818)	566573.51	4190571.86	16.34478	(11091818)
566593.51	4190571.86	15.18859	(11091818)	566613.51	4190571.86	14.58745	(13041822)
566633.51	4190571.86	15.67755	(13041822)	566653.51	4190571.86	16.79457	(13020219)
566673.51	4190571.86	18.13297	(13020219)	566693.51	4190571.86	74.85065	(11121618)
566713.51	4190571.86	95.83673	(13010319)	566733.51	4190571.86	85.40531	(13122422)
566753.51	4190571.86	77.01377	(13021604)	566773.51	4190571.86	74.77342	(10021722)
566793.51	4190571.86	74.35897	(10021722)	566813.51	4190571.86	73.19530	(09042205)
566833.51	4190571.86	73.15561	(10092902)	566853.51	4190571.86	72.53765	(10110323)
566873.51	4190571.86	73.15488	(11012401)	566893.51	4190571.86	71.01694	(11012401)
566913.51	4190571.86	70.99152	(10021624)	566933.51	4190571.86	67.83170	(13081823)
566953.51	4190571.86	65.28507	(13022007)	566973.51	4190571.86	65.63348	(10021303)
565473.51	4190591.86	2.51930	(11012617)	565493.51	4190591.86	2.58679	(12032416)
565513.51	4190591.86	2.71378	(12032416)	565533.51	4190591.86	2.84233	(12032416)
565553.51	4190591.86	2.97142	(12032416)	565573.51	4190591.86	3.10130	(12032416)

565593.51 4190591.86 3.23526 (12032416)
565613.51 4190591.86 3.36809 (12032416)
565633.51 4190591.86 3.49797 (12032416)
565653.51 4190591.86 3.62568 (12032416)
565673.51 4190591.86 3.85374 (12011216)
565693.51 4190591.86 4.19511 (11121216)
565713.51 4190591.86 4.59522 (11121216)
565733.51 4190591.86 5.01800 (11121216)
565753.51 4190591.86 5.45745 (11121216)
565773.51 4190591.86 5.90758 (11121216)
565793.51 4190591.86 6.36168 (11121216)
565813.51 4190591.86 6.81592 (11121216)
565833.51 4190591.86 7.25813 (11121216)
565853.51 4190591.86 7.67516 (11121216)
565873.51 4190591.86 8.05312 (11121216)
565893.51 4190591.86 8.38276 (11121216)
565913.51 4190591.86 8.65835 (11121216)
565933.51 4190591.86 8.84659 (11121216)
565953.51 4190591.86 9.16441 (12032508)
565973.51 4190591.86 9.68809 (12032508)
565993.51 4190591.86 10.18759 (12032508)
566013.51 4190591.86 10.64642 (12032508)
566033.51 4190591.86 10.94597 (12032508)
566053.51 4190591.86 11.38699 (13010615)
566073.51 4190591.86 13.07844 (10121616)
566093.51 4190591.86 14.71138 (10121616)
566113.51 4190591.86 16.16255 (10121616)
566133.51 4190591.86 17.34695 (10121616)
566153.51 4190591.86 18.14015 (10121616)
566173.51 4190591.86 18.30124 (10121616)
566193.51 4190591.86 18.49116 (09122716)
566213.51 4190591.86 20.11006 (09122716)
566233.51 4190591.86 21.40309 (09122716)
566253.51 4190591.86 22.07471 (09122716)
566273.51 4190591.86 22.06734 (09122716)
566293.51 4190591.86 21.37075 (09122716)
566313.51 4190591.86 19.95394 (09122716)
566333.51 4190591.86 19.07447 (09120816)
566353.51 4190591.86 21.99074 (09120816)
566373.51 4190591.86 23.70239 (09120816)
566393.51 4190591.86 24.19006 (09120816)
566413.51 4190591.86 23.14311 (09120816)
566433.51 4190591.86 20.77650 (09120816)
566453.51 4190591.86 20.16672 (14010116)
566473.51 4190591.86 19.99968 (12041308)
566493.51 4190591.86 19.35335 (12041308)
566513.51 4190591.86 19.05365 (11091818)
566533.51 4190591.86 18.98712 (11091818)
566553.51 4190591.86 18.34714 (11091818)
566573.51 4190591.86 17.20340 (11091818)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4190591.86	15.78092	(13041822)	566613.51	4190591.86	16.84084	(13041822)
566633.51	4190591.86	17.94727	(13020219)	566653.51	4190591.86	19.45993	(13020219)
566673.51	4190591.86	20.86693	(13020219)	566693.51	4190591.86	22.13836	(13013120)
566713.51	4190591.86	88.27225	(11012421)	566733.51	4190591.86	94.56290	(13021604)
566753.51	4190591.86	81.41261	(10021722)	566773.51	4190591.86	75.49908	(10021722)
566793.51	4190591.86	76.33300	(09051702)	566813.51	4190591.86	75.52077	(10092902)
566833.51	4190591.86	74.41742	(11012401)	566853.51	4190591.86	74.68526	(11012401)
566873.51	4190591.86	73.48344	(10021624)	566893.51	4190591.86	72.83428	(10021624)
566913.51	4190591.86	70.41094	(13081823)	566933.51	4190591.86	69.19493	(12022305)
566953.51	4190591.86	74.28026	(10021303)	566973.51	4190591.86	77.63913	(10021303)
565473.51	4190611.86	2.69920	(11012617)	565493.51	4190611.86	2.73702	(11012617)
565513.51	4190611.86	2.77402	(11012617)	565533.51	4190611.86	2.80744	(11012617)
565553.51	4190611.86	2.94622	(12032416)	565573.51	4190611.86	3.09025	(12032416)
565593.51	4190611.86	3.24182	(12032416)	565613.51	4190611.86	3.39405	(12032416)
565633.51	4190611.86	3.54711	(12032416)	565653.51	4190611.86	3.69952	(12032416)

565673.51 4190611.86 3.85109 (12032416)
565693.51 4190611.86 4.00206 (12032416)
565713.51 4190611.86 4.29882 (12011216)
565733.51 4190611.86 4.71299 (11121216)
565753.51 4190611.86 5.17668 (11121216)
565773.51 4190611.86 5.66316 (11121216)
565793.51 4190611.86 6.16847 (11121216)
565813.51 4190611.86 6.68700 (11121216)
565833.51 4190611.86 7.20896 (11121216)
565853.51 4190611.86 7.72420 (11121216)
565873.51 4190611.86 8.22075 (11121216)
565893.51 4190611.86 8.68673 (11121216)
565913.51 4190611.86 9.10963 (11121216)
565933.51 4190611.86 9.46025 (11121216)
565953.51 4190611.86 9.73034 (11121216)
565973.51 4190611.86 10.04966 (12032508)
565993.51 4190611.86 10.74471 (12032508)
566013.51 4190611.86 11.41101 (12032508)
566033.51 4190611.86 11.95196 (12032508)
566053.51 4190611.86 12.30608 (12032508)
566073.51 4190611.86 12.93745 (10121616)
566093.51 4190611.86 14.83535 (10121616)
566113.51 4190611.86 16.62192 (10121616)
566133.51 4190611.86 18.17348 (10121616)
566153.51 4190611.86 19.30213 (10121616)
566173.51 4190611.86 19.78682 (10121616)
566193.51 4190611.86 19.63543 (10121616)
566213.51 4190611.86 21.15527 (09122716)
566233.51 4190611.86 22.89571 (09122716)
566253.51 4190611.86 24.00724 (09122716)
566273.51 4190611.86 24.35070 (09122716)
566293.51 4190611.86 23.84663 (09122716)
566313.51 4190611.86 22.45028 (09122716)
566333.51 4190611.86 20.73762 (09120816)
566353.51 4190611.86 24.11032 (09120816)
566373.51 4190611.86 26.15070 (09120816)
566393.51 4190611.86 26.61528 (09120816)
566413.51 4190611.86 25.28585 (09120816)
566433.51 4190611.86 22.46234 (09120816)
566453.51 4190611.86 22.48605 (14010116)
566473.51 4190611.86 21.94261 (14010116)
566493.51 4190611.86 20.77077 (12041308)
566513.51 4190611.86 20.89204 (11091818)
566533.51 4190611.86 20.50156 (11091818)
566553.51 4190611.86 19.47231 (11091818)
566573.51 4190611.86 17.94631 (11091818)
566593.51 4190611.86 18.35831 (13041822)
566613.51 4190611.86 19.37526 (13020219)
566633.51 4190611.86 21.31988 (13020219)
566653.51 4190611.86 23.02541 (13020219)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566673.51	4190611.86	24.61737	(13013120)	566693.51	4190611.86	27.36810	(13013120)
566713.51	4190611.86	42.76149	(13021604)	566733.51	4190611.86	92.34304	(10021722)
566753.51	4190611.86	93.01496	(10021722)	566773.51	4190611.86	77.99312	(09051702)
566793.51	4190611.86	75.73647	(10092902)	566813.51	4190611.86	76.66709	(11012401)
566833.51	4190611.86	74.66108	(11012401)	566853.51	4190611.86	74.85580	(10021624)
566873.51	4190611.86	72.99886	(10021624)	566893.51	4190611.86	71.11437	(12022305)
566913.51	4190611.86	77.87853	(10021303)	566933.51	4190611.86	82.46128	(10021303)
566953.51	4190611.86	83.32733	(10021303)	566973.51	4190611.86	80.66645	(10021303)
565473.51	4190631.86	2.85621	(11012617)	565493.51	4190631.86	2.91071	(11012617)
565513.51	4190631.86	2.96413	(11012617)	565533.51	4190631.86	3.01548	(11012617)
565553.51	4190631.86	3.06120	(11012617)	565573.51	4190631.86	3.10081	(11012617)
565593.51	4190631.86	3.20782	(12032416)	565613.51	4190631.86	3.37750	(12032416)
565633.51	4190631.86	3.55074	(12032416)	565653.51	4190631.86	3.72524	(12032416)
565673.51	4190631.86	3.90194	(12032416)	565693.51	4190631.86	4.08353	(12032416)
565713.51	4190631.86	4.26507	(12032416)	565733.51	4190631.86	4.47158	(12011216)

565753.51 4190631.86 4.81824 (12011216)
565773.51 4190631.86 5.31701 (11121216)
565793.51 4190631.86 5.85912 (11121216)
565813.51 4190631.86 6.43860 (11121216)
565833.51 4190631.86 7.02467 (11121216)
565853.51 4190631.86 7.62533 (11121216)
565873.51 4190631.86 8.23045 (11121216)
565893.51 4190631.86 8.82657 (11121216)
565913.51 4190631.86 9.39701 (11121216)
565933.51 4190631.86 9.91403 (11121216)
565953.51 4190631.86 10.37171 (11121216)
565973.51 4190631.86 10.78400 (11121216)
565993.51 4190631.86 11.14783 (11121216)
566013.51 4190631.86 12.03492 (12032508)
566033.51 4190631.86 12.84613 (12032508)
566053.51 4190631.86 13.45859 (12032508)
566073.51 4190631.86 13.80402 (12032508)
566093.51 4190631.86 14.68798 (10121616)
566113.51 4190631.86 16.78326 (10121616)
566133.51 4190631.86 18.69098 (10121616)
566153.51 4190631.86 20.16130 (10121616)
566173.51 4190631.86 21.11708 (10121616)
566193.51 4190631.86 21.47233 (10121616)
566213.51 4190631.86 22.16093 (09122716)
566233.51 4190631.86 24.43339 (09122716)
566253.51 4190631.86 26.10358 (09122716)
566273.51 4190631.86 26.93514 (09122716)
566293.51 4190631.86 26.72918 (09122716)
566313.51 4190631.86 25.39232 (09122716)
566333.51 4190631.86 23.01793 (09122716)
566353.51 4190631.86 26.54943 (09120816)
566373.51 4190631.86 29.01276 (09120816)
566393.51 4190631.86 29.43086 (09120816)
566413.51 4190631.86 27.74017 (09120816)
566433.51 4190631.86 24.73893 (14010116)
566453.51 4190631.86 25.12070 (14010116)
566473.51 4190631.86 24.11896 (14010116)
566493.51 4190631.86 22.85082 (11091818)
566513.51 4190631.86 22.83743 (11091818)
566533.51 4190631.86 22.01355 (11091818)
566553.51 4190631.86 20.50908 (11091818)
566573.51 4190631.86 20.06868 (13041822)
566593.51 4190631.86 21.16767 (13041822)
566613.51 4190631.86 23.04642 (13020219)
566633.51 4190631.86 25.52351 (13020219)
566653.51 4190631.86 27.48241 (13013120)
566673.51 4190631.86 30.56548 (13013120)
566693.51 4190631.86 33.51332 (13013120)
566713.51 4190631.86 35.94263 (13013120)
566733.51 4190631.86 37.84627 (13013120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4190631.86	74.59965	(10021722)	566773.51	4190631.86	92.82929	(11012401)
566793.51	4190631.86	78.53298	(11012401)	566813.51	4190631.86	75.39315	(10021624)
566833.51	4190631.86	73.89167	(10021624)	566853.51	4190631.86	71.35161	(13081823)
566873.51	4190631.86	79.74382	(10021303)	566893.51	4190631.86	86.09346	(10021303)
566913.51	4190631.86	87.71934	(10021303)	566933.51	4190631.86	85.71264	(10021303)
566953.51	4190631.86	84.62051	(11123018)	566973.51	4190631.86	80.06887	(11123018)
565473.51	4190651.86	2.98472	(11012617)	565493.51	4190651.86	3.05725	(11012617)
565513.51	4190651.86	3.12693	(11012617)	565533.51	4190651.86	3.19603	(11012617)
565553.51	4190651.86	3.26147	(11012617)	565573.51	4190651.86	3.32265	(11012617)
565593.51	4190651.86	3.38790	(11012617)	565613.51	4190651.86	3.44696	(11012617)
565633.51	4190651.86	3.50704	(12032416)	565653.51	4190651.86	3.69999	(12032416)
565673.51	4190651.86	3.89955	(12032416)	565693.51	4190651.86	4.11167	(12032416)
565713.51	4190651.86	4.32454	(12032416)	565733.51	4190651.86	4.52606	(12032416)
565753.51	4190651.86	4.72726	(12032416)	565773.51	4190651.86	5.01094	(12011216)
565793.51	4190651.86	5.44414	(11121216)	565813.51	4190651.86	6.07777	(11121216)

565833.51 4190651.86 6.70739 (11121216)
565853.51 4190651.86 7.37547 (11121216)
565873.51 4190651.86 8.07097 (11121216)
565893.51 4190651.86 8.78052 (11121216)
565913.51 4190651.86 9.48852 (11121216)
565933.51 4190651.86 10.16078 (11121216)
565953.51 4190651.86 10.81971 (11121216)
565973.51 4190651.86 11.47156 (11121216)
565993.51 4190651.86 12.09842 (11121216)
566013.51 4190651.86 12.65945 (11121216)
566033.51 4190651.86 13.57010 (12032508)
566053.51 4190651.86 14.42302 (12032508)
566073.51 4190651.86 15.03934 (12032508)
566093.51 4190651.86 15.34651 (12032508)
566113.51 4190651.86 16.40134 (10121616)
566133.51 4190651.86 18.62957 (10121616)
566153.51 4190651.86 20.63055 (10121616)
566173.51 4190651.86 22.28119 (10121616)
566193.51 4190651.86 23.35324 (10121616)
566213.51 4190651.86 23.69424 (10121616)
566233.51 4190651.86 26.06565 (09122716)
566253.51 4190651.86 28.36018 (09122716)
566273.51 4190651.86 29.86622 (09122716)
566293.51 4190651.86 30.18462 (09122716)
566313.51 4190651.86 29.00976 (09122716)
566333.51 4190651.86 26.43795 (09122716)
566353.51 4190651.86 29.41120 (09120816)
566373.51 4190651.86 32.25453 (09120816)
566393.51 4190651.86 32.69111 (09120816)
566413.51 4190651.86 30.59881 (09120816)
566433.51 4190651.86 28.11704 (14010116)
566453.51 4190651.86 28.11153 (14010116)
566473.51 4190651.86 26.47981 (14010116)
566493.51 4190651.86 25.42440 (11091818)
566513.51 4190651.86 24.80881 (11091818)
566533.51 4190651.86 23.38300 (11091818)
566553.51 4190651.86 21.68763 (11060318)
566573.51 4190651.86 22.94989 (10013117)
566593.51 4190651.86 25.21064 (13020219)
566613.51 4190651.86 28.53587 (13020219)
566633.51 4190651.86 58.29143 (13010319)
566653.51 4190651.86 106.99431 (11012421)
566673.51 4190651.86 103.19367 (13021604)
566693.51 4190651.86 93.07096 (10021722)
566713.51 4190651.86 79.78110 (10021722)
566733.51 4190651.86 59.03047 (13013120)
566753.51 4190651.86 63.75084 (13013120)
566773.51 4190651.86 88.57873 (10021303)
566793.51 4190651.86 92.83733 (10021624)
566813.51 4190651.86 80.16505 (10021303)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566833.51	4190651.86	82.35610	(10021303)	566853.51	4190651.86	85.44320	(10021303)
566873.51	4190651.86	88.08924	(10021303)	566893.51	4190651.86	88.51573	(10021303)
566913.51	4190651.86	87.61733	(11123018)	566933.51	4190651.86	83.44298	(11123018)
566953.51	4190651.86	83.17254	(11011601)	566973.51	4190651.86	81.41896	(11011601)
565473.51	4190671.86	3.08082	(11012617)	565493.51	4190671.86	3.16718	(11012617)
565513.51	4190671.86	3.25458	(11012617)	565533.51	4190671.86	3.34208	(11012617)
565553.51	4190671.86	3.42689	(11012617)	565573.51	4190671.86	3.50939	(11012617)
565593.51	4190671.86	3.59815	(11012617)	565613.51	4190671.86	3.68113	(11012617)
565633.51	4190671.86	3.75946	(11012617)	565653.51	4190671.86	3.83182	(11012617)
565673.51	4190671.86	3.90213	(11012617)	565693.51	4190671.86	4.07385	(12032416)
565713.51	4190671.86	4.31378	(12032416)	565733.51	4190671.86	4.55377	(12032416)
565753.51	4190671.86	4.78654	(12032416)	565773.51	4190671.86	5.03285	(12032416)
565793.51	4190671.86	5.30681	(12032416)	565813.51	4190671.86	5.72442	(12011216)
565833.51	4190671.86	6.26832	(11121216)	565853.51	4190671.86	6.97527	(11121216)
565873.51	4190671.86	7.73217	(11121216)	565893.51	4190671.86	8.52817	(11121216)

565913.51 4190671.86 9.34469 (11121216)
565933.51 4190671.86 10.16547 (11121216)
565953.51 4190671.86 11.00216 (11121216)
565973.51 4190671.86 11.89919 (11121216)
565993.51 4190671.86 12.80683 (11121216)
566013.51 4190671.86 13.64420 (11121216)
566033.51 4190671.86 14.33454 (11121216)
566053.51 4190671.86 15.06146 (12032508)
566073.51 4190671.86 15.97475 (12032508)
566093.51 4190671.86 16.63931 (12032508)
566113.51 4190671.86 16.99016 (12032508)
566133.51 4190671.86 18.40119 (10121616)
566153.51 4190671.86 20.93809 (10121616)
566173.51 4190671.86 23.28210 (10121616)
566193.51 4190671.86 25.15068 (10121616)
566213.51 4190671.86 26.27554 (10121616)
566233.51 4190671.86 27.71844 (09122716)
566253.51 4190671.86 30.78842 (09122716)
566273.51 4190671.86 33.14168 (09122716)
566293.51 4190671.86 34.08568 (09122716)
566313.51 4190671.86 33.20245 (09122716)
566333.51 4190671.86 30.53759 (09122716)
566353.51 4190671.86 32.82151 (09120816)
566373.51 4190671.86 36.11953 (09120816)
566393.51 4190671.86 36.52698 (09120816)
566413.51 4190671.86 33.87251 (09120816)
566433.51 4190671.86 32.05658 (14010116)
566453.51 4190671.86 31.49280 (14010116)
566473.51 4190671.86 29.03838 (14010116)
566493.51 4190671.86 28.23895 (11091818)
566513.51 4190671.86 26.93336 (11091818)
566533.51 4190671.86 24.80205 (11091818)
566553.51 4190671.86 25.53740 (10013117)
566573.51 4190671.86 28.14909 (13020219)
566593.51 4190671.86 31.79724 (13020219)
566613.51 4190671.86 67.60574 (13010319)
566633.51 4190671.86 130.42736 (11012421)
566653.51 4190671.86 127.88556 (13021604)
566673.51 4190671.86 123.12522 (10021722)
566693.51 4190671.86 114.35153 (10021722)
566713.51 4190671.86 109.11642 (11012401)
566733.51 4190671.86 94.84028 (11012401)
566753.51 4190671.86 92.01288 (10021303)
566773.51 4190671.86 96.99052 (10021303)
566793.51 4190671.86 113.83543 (10021303)
566813.51 4190671.86 116.17538 (10021303)
566833.51 4190671.86 108.96708 (10021303)
566853.51 4190671.86 98.30488 (10021303)
566873.51 4190671.86 89.74358 (11123018)
566893.51 4190671.86 84.83097 (11123018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566913.51	4190671.86	84.91034	(11011601)	566933.51	4190671.86	82.96655	(12022307)
566953.51	4190671.86	82.21487	(12022307)	566973.51	4190671.86	81.17887	(09120320)
565473.51	4190691.86	3.13906	(11012617)	565493.51	4190691.86	3.23833	(11012617)
565513.51	4190691.86	3.34139	(11012617)	565533.51	4190691.86	3.44642	(11012617)
565553.51	4190691.86	3.55058	(11012617)	565573.51	4190691.86	3.65453	(11012617)
565593.51	4190691.86	3.76596	(11012617)	565613.51	4190691.86	3.87323	(11012617)
565633.51	4190691.86	3.97832	(11012617)	565653.51	4190691.86	4.07915	(11012617)
565673.51	4190691.86	4.18010	(11012617)	565693.51	4190691.86	4.28718	(11012617)
565713.51	4190691.86	4.38719	(11012617)	565733.51	4190691.86	4.50654	(12032416)
565753.51	4190691.86	4.77294	(12032416)	565773.51	4190691.86	5.05806	(12032416)
565793.51	4190691.86	5.37715	(12032416)	565813.51	4190691.86	5.69998	(12032416)
565833.51	4190691.86	6.01111	(12032416)	565853.51	4190691.86	6.53898	(12011216)
565873.51	4190691.86	7.22762	(11121216)	565893.51	4190691.86	8.07969	(11121216)
565913.51	4190691.86	8.98238	(11121216)	565933.51	4190691.86	9.93141	(11121216)
565953.51	4190691.86	10.92580	(11121216)	565973.51	4190691.86	12.02791	(11121216)

565993.51 4190691.86 13.18478 (11121216)
566013.51 4190691.86 14.29542 (11121216)
566033.51 4190691.86 15.25489 (11121216)
566053.51 4190691.86 15.88450 (11121216)
566073.51 4190691.86 16.54135 (12032508)
566093.51 4190691.86 17.64277 (12032508)
566113.51 4190691.86 18.53305 (12032508)
566133.51 4190691.86 19.05689 (13010615)
566153.51 4190691.86 20.95551 (10121616)
566173.51 4190691.86 24.01457 (10121616)
566193.51 4190691.86 26.77540 (10121616)
566213.51 4190691.86 28.86745 (10121616)
566233.51 4190691.86 29.87962 (10121616)
566253.51 4190691.86 33.33371 (09122716)
566273.51 4190691.86 36.75261 (09122716)
566293.51 4190691.86 38.52187 (09122716)
566313.51 4190691.86 38.12811 (09122716)
566333.51 4190691.86 35.51238 (09122716)
566353.51 4190691.86 36.91894 (09120816)
566373.51 4190691.86 40.77286 (09120816)
566393.51 4190691.86 41.10601 (09120816)
566413.51 4190691.86 37.68615 (09120816)
566433.51 4190691.86 36.68765 (14010116)
566453.51 4190691.86 35.31455 (14010116)
566473.51 4190691.86 32.16632 (11091818)
566493.51 4190691.86 31.28016 (11091818)
566513.51 4190691.86 29.14374 (11091818)
566533.51 4190691.86 28.66151 (10013117)
566553.51 4190691.86 31.70258 (13020219)
566573.51 4190691.86 36.12707 (13020219)
566593.51 4190691.86 74.01574 (13010319)
566613.51 4190691.86 145.19011 (11012421)
566633.51 4190691.86 132.22496 (13021604)
566653.51 4190691.86 121.04239 (10021722)
566673.51 4190691.86 112.68400 (09051702)
566693.51 4190691.86 108.78574 (11012401)
566713.51 4190691.86 107.61160 (11012401)
566733.51 4190691.86 111.71521 (10021303)
566753.51 4190691.86 122.06704 (10021303)
566773.51 4190691.86 108.54570 (10021303)
566793.51 4190691.86 106.00896 (10021303)
566813.51 4190691.86 110.90209 (10021303)
566833.51 4190691.86 116.21738 (11123018)
566853.51 4190691.86 114.63198 (11123018)
566873.51 4190691.86 101.14653 (11011601)
566893.51 4190691.86 89.48922 (12022307)
566913.51 4190691.86 83.79669 (12022307)
566933.51 4190691.86 81.14029 (09120320)
566953.51 4190691.86 81.82414 (11120322)
566973.51 4190691.86 80.61515 (11120322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190711.86	3.15628	(11012617)	565493.51	4190711.86	3.26729	(11012617)
565513.51	4190711.86	3.38297	(11012617)	565533.51	4190711.86	3.50376	(11012617)
565553.51	4190711.86	3.62652	(11012617)	565573.51	4190711.86	3.75079	(11012617)
565593.51	4190711.86	3.88268	(11012617)	565613.51	4190711.86	4.01362	(11012617)
565633.51	4190711.86	4.14606	(11012617)	565653.51	4190711.86	4.27566	(11012617)
565673.51	4190711.86	4.40707	(11012617)	565693.51	4190711.86	4.54756	(11012617)
565713.51	4190711.86	4.68151	(11012617)	565733.51	4190711.86	4.81693	(11012617)
565753.51	4190711.86	4.94609	(11012617)	565773.51	4190711.86	5.07290	(11012617)
565793.51	4190711.86	5.34607	(12032416)	565813.51	4190711.86	5.70221	(12032416)
565833.51	4190711.86	6.07005	(12032416)	565853.51	4190711.86	6.44854	(12032416)
565873.51	4190711.86	6.85198	(12011216)	565893.51	4190711.86	7.53734	(12011216)
565913.51	4190711.86	8.42010	(11121216)	565933.51	4190711.86	9.47107	(11121216)
565953.51	4190711.86	10.59953	(11121216)	565973.51	4190711.86	11.81606	(11121216)
565993.51	4190711.86	13.12518	(11121216)	566013.51	4190711.86	14.47649	(11121216)
566033.51	4190711.86	15.73249	(11121216)	566053.51	4190711.86	16.69235	(11121216)

566073.51 4190711.86 17.54970 (11121216)
566093.51 4190711.86 18.37041 (12032508)
566113.51 4190711.86 19.80694 (12032508)
566133.51 4190711.86 20.95616 (12032508)
566153.51 4190711.86 21.87947 (13010615)
566173.51 4190711.86 24.48524 (10121616)
566193.51 4190711.86 28.21032 (10121616)
566213.51 4190711.86 31.40039 (10121616)
566233.51 4190711.86 33.51695 (10121616)
566253.51 4190711.86 35.93311 (09122716)
566273.51 4190711.86 40.60093 (09122716)
566293.51 4190711.86 43.55077 (09122716)
566313.51 4190711.86 43.97553 (09122716)
566333.51 4190711.86 41.61978 (09122716)
566353.51 4190711.86 41.91880 (09120816)
566373.51 4190711.86 46.46539 (09120816)
566393.51 4190711.86 46.72284 (09120816)
566413.51 4190711.86 42.26970 (09120816)
566433.51 4190711.86 42.20934 (14010116)
566453.51 4190711.86 39.64707 (14010116)
566473.51 4190711.86 36.40703 (11091818)
566493.51 4190711.86 34.49097 (11091818)
566513.51 4190711.86 32.81097 (13041822)
566533.51 4190711.86 36.09744 (13020219)
566553.51 4190711.86 41.04313 (13020219)
566573.51 4190711.86 45.97359 (13013120)
566593.51 4190711.86 159.49441 (11012421)
566613.51 4190711.86 139.34729 (13021604)
566633.51 4190711.86 124.00412 (10021722)
566653.51 4190711.86 114.78476 (09051702)
566673.51 4190711.86 110.63700 (11012401)
566693.51 4190711.86 105.57150 (11012401)
566713.51 4190711.86 101.61027 (10021624)
566733.51 4190711.86 111.14466 (10021303)
566753.51 4190711.86 129.27906 (10021303)
566773.51 4190711.86 138.92156 (10021303)
566793.51 4190711.86 133.31128 (11123018)
566813.51 4190711.86 126.92728 (11123018)
566833.51 4190711.86 119.97613 (11011601)
566853.51 4190711.86 116.81107 (12022307)
566873.51 4190711.86 112.99844 (09120320)
566893.51 4190711.86 105.62166 (11120322)
566913.51 4190711.86 92.03695 (11120322)
566933.51 4190711.86 81.41607 (11120322)
566953.51 4190711.86 79.86364 (12020301)
566973.51 4190711.86 79.68402 (12020301)
565473.51 4190731.86 3.32144 (13101208)
565493.51 4190731.86 3.38504 (13101208)
565513.51 4190731.86 3.44869 (13101208)
565533.51 4190731.86 3.51441 (11012617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190731.86	3.65065	(11012617)	565573.51	4190731.86	3.79136	(11012617)
565593.51	4190731.86	3.94010	(11012617)	565613.51	4190731.86	4.09283	(11012617)
565633.51	4190731.86	4.24969	(11012617)	565653.51	4190731.86	4.40764	(11012617)
565673.51	4190731.86	4.57036	(11012617)	565693.51	4190731.86	4.74280	(11012617)
565713.51	4190731.86	4.91177	(11012617)	565733.51	4190731.86	5.08756	(11012617)
565753.51	4190731.86	5.26176	(11012617)	565773.51	4190731.86	5.43718	(11012617)
565793.51	4190731.86	5.61559	(11012617)	565813.51	4190731.86	5.79477	(11012617)
565833.51	4190731.86	6.01995	(12032416)	565853.51	4190731.86	6.44867	(12032416)
565873.51	4190731.86	6.89929	(12032416)	565893.51	4190731.86	7.37017	(12032416)
565913.51	4190731.86	7.95218	(12011216)	565933.51	4190731.86	8.80375	(12011216)
565953.51	4190731.86	9.94650	(11121216)	565973.51	4190731.86	11.26443	(11121216)
565993.51	4190731.86	12.70670	(11121216)	566013.51	4190731.86	14.24373	(11121216)
566033.51	4190731.86	15.76755	(11121216)	566053.51	4190731.86	17.17113	(11121216)
566073.51	4190731.86	18.55869	(11121216)	566093.51	4190731.86	19.80620	(11121216)
566113.51	4190731.86	20.78534	(11121216)	566133.51	4190731.86	22.60361	(12032508)

566153.51 4190731.86 24.14220 (12032508)
566173.51 4190731.86 25.53453 (13010615)
566193.51 4190731.86 29.05785 (10121616)
566213.51 4190731.86 33.52237 (10121616)
566233.51 4190731.86 37.12559 (10121616)
566253.51 4190731.86 39.14355 (10121616)
566273.51 4190731.86 44.79070 (09122716)
566293.51 4190731.86 49.28913 (09122716)
566313.51 4190731.86 50.92540 (09122716)
566333.51 4190731.86 49.12647 (09122716)
566353.51 4190731.86 47.97112 (09120816)
566373.51 4190731.86 53.65111 (09120816)
566393.51 4190731.86 53.69260 (09120816)
566413.51 4190731.86 49.01456 (14010116)
566433.51 4190731.86 48.77147 (14010116)
566453.51 4190731.86 44.47952 (14010116)
566473.51 4190731.86 41.20626 (11091818)
566493.51 4190731.86 38.08324 (13041822)
566513.51 4190731.86 42.26203 (13020219)
566533.51 4190731.86 48.05128 (13020219)
566553.51 4190731.86 53.67213 (13013120)
566573.51 4190731.86 175.94432 (11012421)
566593.51 4190731.86 152.99539 (10021722)
566613.51 4190731.86 133.77854 (10021722)
566633.51 4190731.86 126.25435 (10092902)
566653.51 4190731.86 124.76835 (11012401)
566673.51 4190731.86 120.83789 (10021624)
566693.51 4190731.86 116.05603 (10021303)
566713.51 4190731.86 126.67004 (10021303)
566733.51 4190731.86 127.68291 (10021303)
566753.51 4190731.86 120.29996 (11123018)
566773.51 4190731.86 118.59205 (11123018)
566793.51 4190731.86 122.90756 (11011601)
566813.51 4190731.86 123.72652 (12022307)
566833.51 4190731.86 123.92546 (09120320)
566853.51 4190731.86 120.72483 (11120322)
566873.51 4190731.86 115.19269 (11120322)
566893.51 4190731.86 109.92739 (12020301)
566913.51 4190731.86 102.00561 (12020301)
566933.51 4190731.86 86.65811 (13012221)
566953.51 4190731.86 79.85031 (13012221)
566973.51 4190731.86 76.82282 (13012221)
565473.51 4190751.86 3.64922 (13101208)
565493.51 4190751.86 3.73520 (13101208)
565513.51 4190751.86 3.82178 (13101208)
565533.51 4190751.86 3.90904 (13101208)
565553.51 4190751.86 3.99705 (13101208)
565573.51 4190751.86 4.08649 (13101208)
565593.51 4190751.86 4.17842 (13101208)
565613.51 4190751.86 4.27206 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190751.86	4.36604	(13101208)	565653.51	4190751.86	4.47103	(11012617)
565673.51	4190751.86	4.66038	(11012617)	565693.51	4190751.86	4.85999	(11012617)
565713.51	4190751.86	5.06218	(11012617)	565733.51	4190751.86	5.27474	(11012617)
565753.51	4190751.86	5.49021	(11012617)	565773.51	4190751.86	5.71243	(11012617)
565793.51	4190751.86	5.94398	(11012617)	565813.51	4190751.86	6.18264	(11012617)
565833.51	4190751.86	6.42193	(11012617)	565853.51	4190751.86	6.65282	(11012617)
565873.51	4190751.86	6.89208	(11012617)	565893.51	4190751.86	7.36161	(12032416)
565913.51	4190751.86	7.92487	(12032416)	565933.51	4190751.86	8.50684	(12032416)
565953.51	4190751.86	9.32629	(12011216)	565973.51	4190751.86	10.40916	(12011216)
565993.51	4190751.86	11.91146	(11121216)	566013.51	4190751.86	13.56899	(11121216)
566033.51	4190751.86	15.30861	(11121216)	566053.51	4190751.86	17.15064	(11121216)
566073.51	4190751.86	19.04495	(11121216)	566093.51	4190751.86	20.91687	(11121216)
566113.51	4190751.86	22.64213	(11121216)	566133.51	4190751.86	24.06617	(11121216)
566153.51	4190751.86	26.15541	(12032508)	566173.51	4190751.86	28.18251	(12032508)
566193.51	4190751.86	30.23387	(13010615)	566213.51	4190751.86	34.99771	(10121616)

566233.51 4190751.86 40.42598 (10121616)
566253.51 4190751.86 44.44983 (10121616)
566273.51 4190751.86 49.18247 (09122716)
566293.51 4190751.86 55.77473 (09122716)
566313.51 4190751.86 59.23737 (09122716)
566333.51 4190751.86 58.48156 (09122716)
566353.51 4190751.86 55.45297 (09120816)
566373.51 4190751.86 62.87733 (09120816)
566393.51 4190751.86 62.48175 (09120816)
566413.51 4190751.86 58.42670 (14010116)
566433.51 4190751.86 56.55634 (14010116)
566453.51 4190751.86 49.73842 (14010116)
566473.51 4190751.86 46.46227 (11091818)
566493.51 4190751.86 49.30725 (13020219)
566513.51 4190751.86 56.56655 (13020219)
566533.51 4190751.86 105.78074 (10011604)
566553.51 4190751.86 198.44856 (11012421)
566573.51 4190751.86 166.73646 (10021722)
566593.51 4190751.86 146.05475 (10021722)
566613.51 4190751.86 139.60938 (10092902)
566633.51 4190751.86 137.99656 (11012401)
566653.51 4190751.86 134.76682 (10021624)
566673.51 4190751.86 142.55053 (10021303)
566693.51 4190751.86 149.89326 (10021303)
566713.51 4190751.86 145.13971 (10021303)
566733.51 4190751.86 137.31104 (11123018)
566753.51 4190751.86 129.59561 (11011601)
566773.51 4190751.86 120.62789 (12022307)
566793.51 4190751.86 112.15203 (09120320)
566813.51 4190751.86 110.29856 (11120322)
566833.51 4190751.86 109.55201 (11120322)
566853.51 4190751.86 110.91683 (12020301)
566873.51 4190751.86 111.95427 (12020301)
566893.51 4190751.86 111.15677 (13012221)
566913.51 4190751.86 106.17061 (13012221)
566933.51 4190751.86 96.47246 (13012221)
566953.51 4190751.86 83.83858 (11120719)
566973.51 4190751.86 77.02858 (10021320)
565473.51 4190771.86 3.94384 (13101208)
565493.51 4190771.86 4.05171 (13101208)
565513.51 4190771.86 4.16147 (13101208)
565533.51 4190771.86 4.27353 (13101208)
565553.51 4190771.86 4.38898 (13101208)
565573.51 4190771.86 4.50784 (13101208)
565593.51 4190771.86 4.62950 (13101208)
565613.51 4190771.86 4.75669 (13101208)
565633.51 4190771.86 4.88869 (13101208)
565653.51 4190771.86 5.01913 (13101208)
565673.51 4190771.86 5.14911 (13101208)
565693.51 4190771.86 5.28265 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190771.86	5.41880	(13101208)	565733.51	4190771.86	5.55541	(13101208)
565753.51	4190771.86	5.69189	(13101208)	565773.51	4190771.86	5.88117	(11012617)
565793.51	4190771.86	6.16047	(11012617)	565813.51	4190771.86	6.44933	(11012617)
565833.51	4190771.86	6.75236	(11012617)	565853.51	4190771.86	7.05464	(11012617)
565873.51	4190771.86	7.37243	(11012617)	565893.51	4190771.86	7.70310	(11012617)
565913.51	4190771.86	8.03440	(11012617)	565933.51	4190771.86	8.47563	(11121514)
565953.51	4190771.86	9.18212	(11121514)	565973.51	4190771.86	9.93217	(12032416)
565993.51	4190771.86	11.08209	(12011216)	566013.51	4190771.86	12.50212	(11121216)
566033.51	4190771.86	14.40905	(11121216)	566053.51	4190771.86	16.54137	(11121216)
566073.51	4190771.86	18.86712	(11121216)	566093.51	4190771.86	21.28961	(11121216)
566113.51	4190771.86	23.74324	(11121216)	566133.51	4190771.86	26.15181	(11121216)
566153.51	4190771.86	28.30086	(11121216)	566173.51	4190771.86	30.76224	(12032508)
566193.51	4190771.86	33.54032	(12032508)	566213.51	4190771.86	36.54793	(13010615)
566233.51	4190771.86	43.08827	(10121616)	566253.51	4190771.86	49.82375	(10121616)
566273.51	4190771.86	54.57006	(10121616)	566293.51	4190771.86	63.24564	(09122716)

566313.51 4190771.86 69.46336 (09122716)
566333.51 4190771.86 70.45325 (09122716)
566353.51 4190771.86 65.25777 (09122716)
566373.51 4190771.86 74.59042 (09120816)
566393.51 4190771.86 73.50113 (09120816)
566413.51 4190771.86 70.30634 (14010116)
566433.51 4190771.86 65.75334 (14010116)
566453.51 4190771.86 57.49038 (11091818)
566473.51 4190771.86 59.99343 (13041822)
566493.51 4190771.86 67.32195 (13020219)
566513.51 4190771.86 95.93479 (11121618)
566533.51 4190771.86 224.92015 (11012421)
566553.51 4190771.86 191.91373 (10021722)
566573.51 4190771.86 163.08912 (09051702)
566593.51 4190771.86 160.13690 (11012401)
566613.51 4190771.86 154.75145 (10021624)
566633.51 4190771.86 154.62900 (10021303)
566653.51 4190771.86 168.29902 (10021303)
566673.51 4190771.86 166.45349 (10021303)
566693.51 4190771.86 157.28354 (11123018)
566713.51 4190771.86 150.00746 (11011601)
566733.51 4190771.86 142.77099 (12022307)
566753.51 4190771.86 135.34758 (11120322)
566773.51 4190771.86 127.69162 (11120322)
566793.51 4190771.86 117.23494 (12020301)
566813.51 4190771.86 109.86943 (12020301)
566833.51 4190771.86 103.89951 (13012221)
566853.51 4190771.86 102.17396 (13012221)
566873.51 4190771.86 105.31319 (13012221)
566893.51 4190771.86 106.73748 (10021320)
566913.51 4190771.86 106.64531 (10021320)
566933.51 4190771.86 102.88539 (10021320)
566953.51 4190771.86 95.01717 (10021320)
566973.51 4190771.86 86.44585 (10021320)
565473.51 4190791.86 4.18710 (13101208)
565493.51 4190791.86 4.31636 (13101208)
565513.51 4190791.86 4.44940 (13101208)
565533.51 4190791.86 4.58627 (13101208)
565553.51 4190791.86 4.72873 (13101208)
565573.51 4190791.86 4.87736 (13101208)
565593.51 4190791.86 5.03076 (13101208)
565613.51 4190791.86 5.19121 (13101208)
565633.51 4190791.86 5.36266 (13101208)
565653.51 4190791.86 5.53184 (13101208)
565673.51 4190791.86 5.70210 (13101208)
565693.51 4190791.86 5.88266 (13101208)
565713.51 4190791.86 6.07165 (13101208)
565733.51 4190791.86 6.26326 (13101208)
565753.51 4190791.86 6.45932 (13101208)
565773.51 4190791.86 6.66470 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190791.86	6.87829	(13101208)	565813.51	4190791.86	7.09141	(13101208)
565833.51	4190791.86	7.31151	(13101208)	565853.51	4190791.86	7.52577	(13101208)
565873.51	4190791.86	7.74435	(13101208)	565893.51	4190791.86	8.11367	(11012617)
565913.51	4190791.86	8.54325	(11012617)	565933.51	4190791.86	8.98848	(11012617)
565953.51	4190791.86	9.44540	(11012617)	565973.51	4190791.86	9.96233	(11121514)
565993.51	4190791.86	10.88585	(11121514)	566013.51	4190791.86	11.88166	(11121514)
566033.51	4190791.86	13.36552	(12011216)	566053.51	4190791.86	15.30891	(11121216)
566073.51	4190791.86	17.89352	(11121216)	566093.51	4190791.86	20.75225	(11121216)
566113.51	4190791.86	23.86053	(11121216)	566133.51	4190791.86	27.18381	(11121216)
566153.51	4190791.86	30.54038	(11121216)	566173.51	4190791.86	33.65539	(11121216)
566193.51	4190791.86	36.70959	(12032508)	566213.51	4190791.86	40.57731	(12032508)
566233.51	4190791.86	45.01026	(13010615)	566253.51	4190791.86	54.59628	(10121616)
566273.51	4190791.86	63.03301	(10121616)	566293.51	4190791.86	71.19457	(09122716)
566313.51	4190791.86	81.63585	(09122716)	566333.51	4190791.86	85.89725	(09122716)
566353.51	4190791.86	81.65564	(09122716)	566373.51	4190791.86	90.20370	(09120816)

566393.51 4190791.86 87.80971 (09120816)
566413.51 4190791.86 85.47725 (14010116)
566433.51 4190791.86 76.48973 (14010116)
566453.51 4190791.86 71.88375 (13041822)
566473.51 4190791.86 81.93160 (10013117)
566493.51 4190791.86 159.45364 (11121618)
566513.51 4190791.86 248.70832 (11012421)
566533.51 4190791.86 232.21340 (10021722)
566553.51 4190791.86 184.88871 (09051702)
566573.51 4190791.86 178.37759 (11012401)
566593.51 4190791.86 173.70381 (10021624)
566613.51 4190791.86 188.88782 (10021303)
566633.51 4190791.86 190.56809 (10021303)
566653.51 4190791.86 179.57395 (11123018)
566673.51 4190791.86 169.89830 (11011601)
566693.51 4190791.86 160.74284 (12022307)
566713.51 4190791.86 153.80893 (11120322)
566733.51 4190791.86 144.52129 (11120322)
566753.51 4190791.86 138.48099 (12020301)
566773.51 4190791.86 132.14053 (13012221)
566793.51 4190791.86 123.36303 (13012221)
566813.51 4190791.86 113.16887 (11120719)
566833.51 4190791.86 105.43799 (11120719)
566853.51 4190791.86 100.44022 (10021320)
566873.51 4190791.86 104.60592 (10021320)
566893.51 4190791.86 105.66864 (10021320)
566913.51 4190791.86 101.58249 (10021320)
566933.51 4190791.86 97.56595 (13022008)
566953.51 4190791.86 93.71793 (13022008)
566973.51 4190791.86 89.20162 (13022008)
565473.51 4190811.86 4.36927 (13101208)
565493.51 4190811.86 4.51750 (13101208)
565513.51 4190811.86 4.67139 (13101208)
565533.51 4190811.86 4.83040 (13101208)
565553.51 4190811.86 4.99774 (13101208)
565573.51 4190811.86 5.17400 (13101208)
565593.51 4190811.86 5.35667 (13101208)
565613.51 4190811.86 5.54942 (13101208)
565633.51 4190811.86 5.75710 (13101208)
565653.51 4190811.86 5.96328 (13101208)
565673.51 4190811.86 6.17400 (13101208)
565693.51 4190811.86 6.40219 (13101208)
565713.51 4190811.86 6.64281 (13101208)
565733.51 4190811.86 6.89136 (13101208)
565753.51 4190811.86 7.14790 (13101208)
565773.51 4190811.86 7.42200 (13101208)
565793.51 4190811.86 7.71409 (13101208)
565813.51 4190811.86 8.01196 (13101208)
565833.51 4190811.86 8.32448 (13101208)
565853.51 4190811.86 8.64093 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190811.86	8.97257	(13101208)	565893.51	4190811.86	9.31891	(13101208)
565913.51	4190811.86	9.67609	(13101208)	565933.51	4190811.86	10.04228	(13101208)
565953.51	4190811.86	10.41146	(13101208)	565973.51	4190811.86	10.77691	(13101208)
565993.51	4190811.86	11.23103	(11012617)	566013.51	4190811.86	11.91402	(11012617)
566033.51	4190811.86	13.12894	(11121514)	566053.51	4190811.86	14.48196	(11121514)
566073.51	4190811.86	16.50637	(12011216)	566093.51	4190811.86	19.26817	(11121216)
566113.51	4190811.86	22.83611	(11121216)	566133.51	4190811.86	26.84834	(11121216)
566153.51	4190811.86	31.29105	(11121216)	566173.51	4190811.86	36.00101	(11121216)
566193.51	4190811.86	40.65893	(11121216)	566213.51	4190811.86	44.67596	(11121216)
566233.51	4190811.86	50.29347	(12032508)	566253.51	4190811.86	57.85196	(10121616)
566273.51	4190811.86	71.09323	(10121616)	566293.51	4190811.86	80.78023	(10121616)
566313.51	4190811.86	95.87607	(09122716)	566333.51	4190811.86	106.01984	(09122716)
566353.51	4190811.86	104.35488	(09122716)	566373.51	4190811.86	111.78087	(09120816)
566393.51	4190811.86	106.82658	(09120816)	566413.51	4190811.86	105.02597	(14010116)
566433.51	4190811.86	88.71645	(14010116)	566453.51	4190811.86	99.97210	(13020219)

566473.51 4190811.86 289.16142 (10122718)
566493.51 4190811.86 299.25434 (13010319)
566513.51 4190811.86 282.78600 (10021722)
566533.51 4190811.86 228.82765 (11012401)
566553.51 4190811.86 197.79323 (10021624)
566573.51 4190811.86 213.19602 (10021303)
566593.51 4190811.86 221.12086 (10021303)
566613.51 4190811.86 208.38347 (11123018)
566633.51 4190811.86 195.39015 (11011601)
566653.51 4190811.86 183.75593 (09120320)
566673.51 4190811.86 174.66277 (11120322)
566693.51 4190811.86 163.14093 (12020301)
566713.51 4190811.86 154.78883 (13012221)
566733.51 4190811.86 146.36482 (13012221)
566753.51 4190811.86 135.67326 (11120719)
566773.51 4190811.86 129.23347 (11120719)
566793.51 4190811.86 127.71783 (10021320)
566813.51 4190811.86 123.69450 (10021320)
566833.51 4190811.86 115.50389 (10021320)
566853.51 4190811.86 104.22972 (13022008)
566873.51 4190811.86 97.24831 (13022008)
566893.51 4190811.86 94.76503 (13022008)
566913.51 4190811.86 89.20876 (12021402)
566933.51 4190811.86 85.84087 (12021402)
566953.51 4190811.86 83.96427 (12021402)
566973.51 4190811.86 82.58260 (12021402)
565473.51 4190831.86 4.48226 (13101208)
565493.51 4190831.86 4.64544 (13101208)
565513.51 4190831.86 4.81598 (13101208)
565533.51 4190831.86 4.99290 (13101208)
565553.51 4190831.86 5.18078 (13101208)
565573.51 4190831.86 5.38002 (13101208)
565593.51 4190831.86 5.58567 (13101208)
565613.51 4190831.86 5.80966 (13101208)
565633.51 4190831.86 6.04391 (13101208)
565653.51 4190831.86 6.28359 (13101208)
565673.51 4190831.86 6.53516 (13101208)
565693.51 4190831.86 6.80670 (13101208)
565713.51 4190831.86 7.09284 (13101208)
565733.51 4190831.86 7.39828 (13101208)
565753.51 4190831.86 7.71209 (13101208)
565773.51 4190831.86 8.04901 (13101208)
565793.51 4190831.86 8.41473 (13101208)
565813.51 4190831.86 8.79960 (13101208)
565833.51 4190831.86 9.20818 (13101208)
565853.51 4190831.86 9.62446 (13101208)
565873.51 4190831.86 10.08535 (13101208)
565893.51 4190831.86 10.57809 (13101208)
565913.51 4190831.86 11.07927 (13101208)
565933.51 4190831.86 11.61562 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190831.86	12.16532	(13101208)	565973.51	4190831.86	12.76900	(13101208)
565993.51	4190831.86	13.39243	(13101208)	566013.51	4190831.86	14.03556	(13101208)
566033.51	4190831.86	14.73388	(13101208)	566053.51	4190831.86	15.37957	(13101208)
566073.51	4190831.86	16.14727	(11121514)	566093.51	4190831.86	18.12816	(11121514)
566113.51	4190831.86	21.06495	(12011216)	566133.51	4190831.86	25.03295	(11121216)
566153.51	4190831.86	30.39406	(11121216)	566173.51	4190831.86	36.44014	(11121216)
566193.51	4190831.86	43.37084	(11121216)	566213.51	4190831.86	50.48944	(11121216)
566233.51	4190831.86	56.95458	(11121216)	566253.51	4190831.86	64.54328	(12032508)
566273.51	4190831.86	77.10711	(10121616)	566393.51	4190831.86	138.94097	(14010116)
566413.51	4190831.86	130.69108	(14010116)	566433.51	4190831.86	124.65274	(13041822)
566453.51	4190831.86	150.99997	(13013120)	566473.51	4190831.86	354.51231	(13010319)
566493.51	4190831.86	335.26617	(10021722)	566513.51	4190831.86	291.95703	(11012401)
566533.51	4190831.86	267.87180	(10021303)	566553.51	4190831.86	256.00140	(10021303)
566573.51	4190831.86	246.68992	(11123018)	566593.51	4190831.86	228.96495	(11011601)
566613.51	4190831.86	213.75948	(09120320)	566633.51	4190831.86	199.89477	(11120322)

566653.51 4190831.86 187.45606 (12020301)
566673.51 4190831.86 175.62521 (13012221)
566693.51 4190831.86 161.18668 (11120719)
566713.51 4190831.86 154.04559 (10021320)
566733.51 4190831.86 150.26653 (10021320)
566753.51 4190831.86 143.17326 (10021320)
566773.51 4190831.86 135.48763 (13022008)
566793.51 4190831.86 127.90672 (13022008)
566813.51 4190831.86 118.99446 (13022008)
566833.51 4190831.86 115.63696 (12021402)
566853.51 4190831.86 109.54638 (12021402)
566873.51 4190831.86 102.22974 (12021402)
566893.51 4190831.86 96.48131 (12021402)
566913.51 4190831.86 91.60247 (12021402)
566933.51 4190831.86 86.93355 (12021402)
566953.51 4190831.86 83.42063 (11120218)
566973.51 4190831.86 80.70491 (11120218)
565473.51 4190851.86 4.51502 (13101208)
565493.51 4190851.86 4.68847 (13101208)
565513.51 4190851.86 4.87137 (13101208)
565533.51 4190851.86 5.06199 (13101208)
565553.51 4190851.86 5.26534 (13101208)
565573.51 4190851.86 5.48160 (13101208)
565593.51 4190851.86 5.70509 (13101208)
565613.51 4190851.86 5.95184 (13101208)
565633.51 4190851.86 6.21031 (13101208)
565653.51 4190851.86 6.47718 (13101208)
565673.51 4190851.86 6.75910 (13101208)
565693.51 4190851.86 7.06408 (13101208)
565713.51 4190851.86 7.39007 (13101208)
565733.51 4190851.86 7.74051 (13101208)
565753.51 4190851.86 8.10442 (13101208)
565773.51 4190851.86 8.49687 (13101208)
565793.51 4190851.86 8.92536 (13101208)
565813.51 4190851.86 9.38359 (13101208)
565833.51 4190851.86 9.87758 (13101208)
565853.51 4190851.86 10.38539 (13101208)
565873.51 4190851.86 10.95845 (13101208)
565893.51 4190851.86 11.58271 (13101208)
565913.51 4190851.86 12.23222 (13101208)
565933.51 4190851.86 12.93507 (13101208)
565953.51 4190851.86 13.66981 (13101208)
565973.51 4190851.86 14.50753 (13101208)
565993.51 4190851.86 15.39294 (13101208)
566013.51 4190851.86 16.33229 (13101208)
566033.51 4190851.86 17.40232 (13101208)
566053.51 4190851.86 18.44147 (13101208)
566073.51 4190851.86 19.64613 (13101208)
566093.51 4190851.86 20.98776 (13101208)
566113.51 4190851.86 22.35433 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566133.51	4190851.86	23.69249	(13101208)	566153.51	4190851.86	27.91872	(12011216)
566173.51	4190851.86	34.46427	(11121216)	566193.51	4190851.86	42.99936	(11121216)
566213.51	4190851.86	52.84785	(11121216)	566233.51	4190851.86	63.48326	(11121216)
566253.51	4190851.86	74.62421	(11121216)	566273.51	4190851.86	86.06157	(12032508)
566813.51	4190851.86	122.81418	(12021402)	566833.51	4190851.86	114.96406	(12021402)
566853.51	4190851.86	112.15392	(11120218)	566873.51	4190851.86	108.99374	(11120218)
566893.51	4190851.86	105.18948	(11120218)	566913.51	4190851.86	100.29750	(11120218)
566933.51	4190851.86	95.55911	(11120218)	566953.51	4190851.86	90.92464	(11120218)
566973.51	4190851.86	85.38833	(09020322)	565473.51	4190871.86	4.46675	(13101208)
565493.51	4190871.86	4.64613	(13101208)	565513.51	4190871.86	4.83550	(13101208)
565533.51	4190871.86	5.03372	(13101208)	565553.51	4190871.86	5.24592	(13101208)
565573.51	4190871.86	5.47222	(13101208)	565593.51	4190871.86	5.70741	(13101208)
565613.51	4190871.86	5.96745	(13101208)	565633.51	4190871.86	6.24238	(13101208)
565653.51	4190871.86	6.52765	(13101208)	565673.51	4190871.86	6.82913	(13101208)
565693.51	4190871.86	7.15583	(13101208)	565713.51	4190871.86	7.51061	(13101208)

565733.51 4190871.86 7.89128 (13101208)
565753.51 4190871.86 8.29193 (13101208)
565773.51 4190871.86 8.72663 (13101208)
565793.51 4190871.86 9.20113 (13101208)
565813.51 4190871.86 9.71232 (13101208)
565833.51 4190871.86 10.27189 (13101208)
565853.51 4190871.86 10.85251 (13101208)
565873.51 4190871.86 11.51058 (13101208)
565893.51 4190871.86 12.23923 (13101208)
565913.51 4190871.86 13.01777 (13101208)
565933.51 4190871.86 13.86227 (13101208)
565953.51 4190871.86 14.75941 (13101208)
565973.51 4190871.86 15.79589 (13101208)
565993.51 4190871.86 16.91056 (13101208)
566013.51 4190871.86 18.12005 (13101208)
566033.51 4190871.86 19.52402 (13101208)
566053.51 4190871.86 20.95728 (13101208)
566073.51 4190871.86 22.74903 (13101208)
566093.51 4190871.86 24.69818 (13101208)
566113.51 4190871.86 26.80579 (13101208)
566133.51 4190871.86 29.22729 (13101208)
566153.51 4190871.86 32.33690 (13101208)
566173.51 4190871.86 35.39401 (13101208)
566193.51 4190871.86 39.15972 (12011216)
566213.51 4190871.86 50.24370 (11121216)
566233.51 4190871.86 64.19585 (11121216)
566253.51 4190871.86 81.63850 (11121216)
566273.51 4190871.86 103.77352 (11121216)
566813.51 4190871.86 126.90826 (11120218)
566833.51 4190871.86 120.58399 (09020322)
566853.51 4190871.86 115.63608 (09020322)
566873.51 4190871.86 110.53654 (09020322)
566893.51 4190871.86 105.39771 (09020322)
566913.51 4190871.86 100.25821 (09020322)
566933.51 4190871.86 94.87849 (09020322)
566953.51 4190871.86 89.43391 (10010518)
566973.51 4190871.86 84.91336 (10010518)
565473.51 4190891.86 4.34013 (13101208)
565493.51 4190891.86 4.52278 (13101208)
565513.51 4190891.86 4.71156 (13101208)
565533.51 4190891.86 4.90975 (13101208)
565553.51 4190891.86 5.12291 (13101208)
565573.51 4190891.86 5.35223 (13101208)
565593.51 4190891.86 5.59471 (13101208)
565613.51 4190891.86 5.85677 (13101208)
565633.51 4190891.86 6.13500 (13101208)
565653.51 4190891.86 6.42848 (13101208)
565673.51 4190891.86 6.74066 (13101208)
565693.51 4190891.86 7.07727 (13101208)
565713.51 4190891.86 7.44539 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565733.51	4190891.86	7.83654	(13101208)	565753.51	4190891.86	8.25657	(13101208)
565773.51	4190891.86	8.71576	(13101208)	565793.51	4190891.86	9.21508	(13101208)
565813.51	4190891.86	9.75016	(13101208)	565833.51	4190891.86	10.35099	(13101208)
565853.51	4190891.86	10.98012	(13101208)	565873.51	4190891.86	11.69601	(13101208)
565893.51	4190891.86	12.49813	(13101208)	565913.51	4190891.86	13.36902	(13101208)
565933.51	4190891.86	14.29758	(13101208)	565953.51	4190891.86	15.30253	(13101208)
565973.51	4190891.86	16.46552	(13101208)	565993.51	4190891.86	17.76911	(13101208)
566013.51	4190891.86	19.21786	(13101208)	566033.51	4190891.86	20.85018	(13101208)
566053.51	4190891.86	22.68280	(13101208)	566073.51	4190891.86	24.86057	(13101208)
566093.51	4190891.86	27.30728	(13101208)	566113.51	4190891.86	30.07523	(13101208)
566133.51	4190891.86	33.39526	(13101208)	566153.51	4190891.86	37.88180	(13101208)
566173.51	4190891.86	42.73229	(13101208)	566193.51	4190891.86	48.31850	(13101208)
566213.51	4190891.86	54.79941	(13101208)	566233.51	4190891.86	62.35483	(13101208)
566253.51	4190891.86	78.77987	(11121216)	566273.51	4190891.86	109.16887	(11121216)
565473.51	4190911.86	4.13804	(13101208)	565493.51	4190911.86	4.31509	(13101208)

565513.51 4190911.86 4.50006 (13101208)
565533.51 4190911.86 4.69444 (13101208)
565553.51 4190911.86 4.90292 (13101208)
565573.51 4190911.86 5.12733 (13101208)
565593.51 4190911.86 5.36642 (13101208)
565613.51 4190911.86 5.62314 (13101208)
565633.51 4190911.86 5.89458 (13101208)
565653.51 4190911.86 6.18587 (13101208)
565673.51 4190911.86 6.49720 (13101208)
565693.51 4190911.86 6.83001 (13101208)
565713.51 4190911.86 7.19178 (13101208)
565733.51 4190911.86 7.57953 (13101208)
565753.51 4190911.86 7.99928 (13101208)
565773.51 4190911.86 8.45797 (13101208)
565793.51 4190911.86 8.95771 (13101208)
565813.51 4190911.86 9.49763 (13101208)
565833.51 4190911.86 10.10471 (13101208)
565853.51 4190911.86 10.74982 (13101208)
565873.51 4190911.86 11.48217 (13101208)
565893.51 4190911.86 12.30196 (13101208)
565913.51 4190911.86 13.19727 (13101208)
565933.51 4190911.86 14.16430 (13101208)
565953.51 4190911.86 15.22143 (13101208)
565973.51 4190911.86 16.44631 (13101208)
565993.51 4190911.86 17.83560 (13101208)
566013.51 4190911.86 19.39221 (13101208)
566033.51 4190911.86 21.13921 (13101208)
566053.51 4190911.86 23.24082 (13101208)
566073.51 4190911.86 25.61581 (13101208)
566093.51 4190911.86 28.32175 (13101208)
566113.51 4190911.86 31.49910 (13101208)
566133.51 4190911.86 35.44384 (13101208)
566153.51 4190911.86 40.73100 (13101208)
566173.51 4190911.86 46.73815 (13101208)
566193.51 4190911.86 53.99681 (13101208)
566213.51 4190911.86 63.13118 (13101208)
566233.51 4190911.86 74.81206 (13101208)
566253.51 4190911.86 89.74828 (13101208)
566273.51 4190911.86 110.08202 (13101208)
565473.51 4190931.86 3.87315 (13101208)
565493.51 4190931.86 4.03887 (13101208)
565513.51 4190931.86 4.21500 (13101208)
565533.51 4190931.86 4.40029 (13101208)
565553.51 4190931.86 4.59815 (13101208)
565573.51 4190931.86 4.81037 (13101208)
565593.51 4190931.86 5.03721 (13101208)
565613.51 4190931.86 5.28053 (13101208)
565633.51 4190931.86 5.53615 (13101208)
565653.51 4190931.86 5.81475 (13101208)
565673.51 4190931.86 6.11398 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565693.51	4190931.86	6.43046	(13101208)	565713.51	4190931.86	6.76886	(13101208)
565733.51	4190931.86	7.13846	(13101208)	565753.51	4190931.86	7.53884	(13101208)
565773.51	4190931.86	7.97452	(13101208)	565793.51	4190931.86	8.45092	(13101208)
565813.51	4190931.86	8.97315	(13101208)	565833.51	4190931.86	9.55245	(13101208)
565853.51	4190931.86	10.17938	(13101208)	565873.51	4190931.86	10.88547	(13101208)
565893.51	4190931.86	11.66744	(13101208)	565913.51	4190931.86	12.52073	(13101208)
565933.51	4190931.86	13.47274	(13101208)	565953.51	4190931.86	14.51638	(13101208)
565973.51	4190931.86	15.72776	(13101208)	565993.51	4190931.86	17.08682	(13101208)
566013.51	4190931.86	18.60088	(13101208)	566033.51	4190931.86	20.32803	(13101208)
566053.51	4190931.86	22.51390	(13101208)	566073.51	4190931.86	24.84832	(13101208)
566093.51	4190931.86	27.49988	(13101208)	566113.51	4190931.86	30.73429	(13101208)
566133.51	4190931.86	34.85032	(13101208)	566153.51	4190931.86	40.00234	(13101208)
566173.51	4190931.86	45.95505	(13101208)	566193.51	4190931.86	53.62603	(13101208)
566213.51	4190931.86	64.00664	(13101208)	566233.51	4190931.86	77.90946	(13101208)
566253.51	4190931.86	95.93907	(13101208)	566273.51	4190931.86	121.40771	(13101208)

565473.51 4190951.86 3.56191 (13101208)
565493.51 4190951.86 3.71360 (13101208)
565513.51 4190951.86 3.87432 (13101208)
565533.51 4190951.86 4.04496 (13101208)
565553.51 4190951.86 4.22668 (13101208)
565573.51 4190951.86 4.42065 (13101208)
565593.51 4190951.86 4.62782 (13101208)
565613.51 4190951.86 4.84777 (13101208)
565633.51 4190951.86 5.08122 (13101208)
565653.51 4190951.86 5.33985 (13101208)
565673.51 4190951.86 5.61834 (13101208)
565693.51 4190951.86 5.90996 (13101208)
565713.51 4190951.86 6.21443 (13101208)
565733.51 4190951.86 6.54688 (13101208)
565753.51 4190951.86 6.91203 (13101208)
565773.51 4190951.86 7.31071 (13101208)
565793.51 4190951.86 7.74495 (13101208)
565813.51 4190951.86 8.21944 (13101208)
565833.51 4190951.86 8.74516 (13101208)
565853.51 4190951.86 9.32149 (13101208)
565873.51 4190951.86 9.96458 (13101208)
565893.51 4190951.86 10.68189 (13101208)
565913.51 4190951.86 11.47441 (13101208)
565933.51 4190951.86 12.34158 (13101208)
565953.51 4190951.86 13.27627 (13101208)
565973.51 4190951.86 14.38905 (13101208)
565993.51 4190951.86 15.62964 (13101208)
566013.51 4190951.86 16.99649 (13101208)
566033.51 4190951.86 18.57291 (13101208)
566053.51 4190951.86 20.66926 (13101208)
566073.51 4190951.86 22.79541 (13101208)
566093.51 4190951.86 25.20642 (13101208)
566113.51 4190951.86 28.07198 (13101208)
566133.51 4190951.86 31.66606 (13101208)
566153.51 4190951.86 36.47101 (13101208)
565473.51 4190971.86 3.21613 (13101208)
565493.51 4190971.86 3.35026 (13101208)
565513.51 4190971.86 3.49122 (13101208)
565533.51 4190971.86 3.64313 (13101208)
565553.51 4190971.86 3.80479 (13101208)
565573.51 4190971.86 3.97663 (13101208)
565593.51 4190971.86 4.15985 (13101208)
565613.51 4190971.86 4.35335 (13101208)
565633.51 4190971.86 4.55868 (13101208)
565653.51 4190971.86 4.78435 (13101208)
565673.51 4190971.86 5.02797 (13101208)
565693.51 4190971.86 5.28470 (13101208)
565713.51 4190971.86 5.55201 (13101208)
565733.51 4190971.86 5.84302 (13101208)
565753.51 4190971.86 6.16181 (13101208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4190971.86	6.50940	(13101208)	565793.51	4190971.86	6.88718	(13101208)
565813.51	4190971.86	7.29838	(13101208)	565833.51	4190971.86	7.75041	(13101208)
565853.51	4190971.86	8.24654	(13101208)	565873.51	4190971.86	8.79838	(13101208)
565893.51	4190971.86	9.41443	(13101208)	565913.51	4190971.86	10.09769	(13101208)
565933.51	4190971.86	10.84017	(13101208)	565953.51	4190971.86	11.62973	(13101208)
565973.51	4190971.86	12.57320	(13101208)	565993.51	4190971.86	13.72287	(11021811)
566013.51	4190971.86	15.03803	(11021811)	566033.51	4190971.86	16.55677	(11021811)
566053.51	4190971.86	18.51552	(11021811)	566073.51	4190971.86	20.53979	(11021811)
566093.51	4190971.86	22.83773	(11021811)	566113.51	4190971.86	25.51005	(11021811)
566133.51	4190971.86	28.80299	(11021811)	566153.51	4190971.86	33.30247	(11021811)
565473.51	4190991.86	2.93116	(11112012)	565493.51	4190991.86	3.04469	(11112012)
565513.51	4190991.86	3.16309	(11112012)	565533.51	4190991.86	3.29228	(11112012)
565553.51	4190991.86	3.42972	(11112012)	565573.51	4190991.86	3.60033	(11021811)
565593.51	4190991.86	3.78859	(11021811)	565613.51	4190991.86	3.98951	(11021811)
565633.51	4190991.86	4.20369	(11021811)	565653.51	4190991.86	4.43447	(11021811)

565673.51 4190991.86 4.68470 (11021811)
565693.51 4190991.86 4.95588 (11021811)
565713.51 4190991.86 5.24624 (11021811)
565733.51 4190991.86 5.56276 (11021811)
565753.51 4190991.86 5.90592 (11021811)
565773.51 4190991.86 6.28053 (11021811)
565793.51 4190991.86 6.69026 (11021811)
565813.51 4190991.86 7.13713 (11021811)
565833.51 4190991.86 7.62552 (11021811)
565853.51 4190991.86 8.16021 (11021811)
565873.51 4190991.86 8.75804 (11021811)
565893.51 4190991.86 9.42394 (11021811)
565913.51 4190991.86 10.16223 (11021811)
565933.51 4190991.86 10.98081 (11021811)
565953.51 4190991.86 11.86377 (11021811)
565973.51 4190991.86 12.88864 (11021811)
565993.51 4190991.86 14.05225 (11021811)
566013.51 4190991.86 15.36135 (11021811)
566033.51 4190991.86 16.84557 (11021811)
566053.51 4190991.86 18.59965 (11021811)
566073.51 4190991.86 20.48329 (11021811)
566093.51 4190991.86 22.58308 (11021811)
566113.51 4190991.86 24.99147 (11021811)
566133.51 4190991.86 27.92140 (11021811)
566153.51 4190991.86 31.75927 (11021811)
565473.51 4191011.86 2.98135 (11021811)
565493.51 4191011.86 3.11986 (11021811)
565513.51 4191011.86 3.26682 (11021811)
565533.51 4191011.86 3.42495 (11021811)
565553.51 4191011.86 3.59348 (11021811)
565573.51 4191011.86 3.77287 (11021811)
565593.51 4191011.86 3.96465 (11021811)
565613.51 4191011.86 4.16962 (11021811)
565633.51 4191011.86 4.38913 (11021811)
565653.51 4191011.86 4.62539 (11021811)
565673.51 4191011.86 4.87961 (11021811)
565693.51 4191011.86 5.15275 (11021811)
565713.51 4191011.86 5.44626 (11021811)
565733.51 4191011.86 5.76012 (11021811)
565753.51 4191011.86 6.10290 (11021811)
565773.51 4191011.86 6.47432 (11021811)
565793.51 4191011.86 6.87651 (11021811)
565813.51 4191011.86 7.31360 (11021811)
565833.51 4191011.86 7.78973 (11021811)
565853.51 4191011.86 8.30902 (11021811)
565873.51 4191011.86 8.88355 (11021811)
565893.51 4191011.86 9.51985 (11021811)
565913.51 4191011.86 10.22196 (11021811)
565933.51 4191011.86 10.99170 (11021811)
565953.51 4191011.86 11.81503 (11021811)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565973.51	4191011.86	12.76031	(11021811)	565993.51	4191011.86	13.81885	(11021811)
566013.51	4191011.86	14.99313	(11021811)	566033.51	4191011.86	16.30305	(11021811)
566053.51	4191011.86	17.81118	(11021811)	566073.51	4191011.86	19.39926	(11021811)
566093.51	4191011.86	21.11429	(11021811)	566113.51	4191011.86	23.05270	(11021811)
566133.51	4191011.86	27.44037	(12032417)	565473.51	4191031.86	3.09373	(11021811)
565493.51	4191031.86	3.23400	(11021811)	565513.51	4191031.86	3.38221	(11021811)
565533.51	4191031.86	3.54077	(11021811)	565553.51	4191031.86	3.70938	(11021811)
565573.51	4191031.86	3.88881	(11021811)	565593.51	4191031.86	4.08020	(11021811)
565613.51	4191031.86	4.28330	(11021811)	565633.51	4191031.86	4.49947	(11021811)
565653.51	4191031.86	4.73220	(11021811)	565673.51	4191031.86	4.98157	(11021811)
565693.51	4191031.86	5.24826	(11021811)	565713.51	4191031.86	5.53445	(11021811)
565733.51	4191031.86	5.83635	(11021811)	565753.51	4191031.86	6.16585	(11021811)
565773.51	4191031.86	6.52027	(11021811)	565793.51	4191031.86	6.90044	(11021811)
565813.51	4191031.86	7.31033	(11021811)	565833.51	4191031.86	7.75319	(11021811)
565853.51	4191031.86	8.23337	(11021811)	565873.51	4191031.86	8.75852	(11021811)

565893.51 4191031.86 9.33512 (11021811)
565913.51 4191031.86 9.96570 (11021811)
565933.51 4191031.86 10.64747 (11021811)
565953.51 4191031.86 11.37378 (11021811)
565973.51 4191031.86 12.18764 (11021811)
565993.51 4191031.86 13.07805 (11021811)
566013.51 4191031.86 14.04838 (11021811)
566033.51 4191031.86 15.11288 (11021811)
566053.51 4191031.86 16.32381 (10120514)
566073.51 4191031.86 18.23838 (12032417)
566093.51 4191031.86 21.61621 (12032417)
566113.51 4191031.86 25.74009 (12032417)
566133.51 4191031.86 30.89401 (12032417)
565473.51 4191051.86 3.16403 (11021811)
565493.51 4191051.86 3.30299 (11021811)
565513.51 4191051.86 3.44802 (11021811)
565533.51 4191051.86 3.60287 (11021811)
565553.51 4191051.86 3.76762 (11021811)
565573.51 4191051.86 3.94314 (11021811)
565593.51 4191051.86 4.13013 (11021811)
565613.51 4191051.86 4.32564 (11021811)
565633.51 4191051.86 4.52991 (11021811)
565653.51 4191051.86 4.75003 (11021811)
565673.51 4191051.86 4.98611 (11021811)
565693.51 4191051.86 5.23803 (11021811)
565713.51 4191051.86 5.50719 (11021811)
565733.51 4191051.86 5.78841 (11021811)
565753.51 4191051.86 6.09256 (11021811)
565773.51 4191051.86 6.41772 (11021811)
565793.51 4191051.86 6.76383 (11021811)
565813.51 4191051.86 7.13202 (11021811)
565833.51 4191051.86 7.52313 (11021811)
565853.51 4191051.86 7.94388 (11021811)
565873.51 4191051.86 8.39890 (11021811)
565893.51 4191051.86 8.89151 (11021811)
565913.51 4191051.86 9.42249 (11021811)
565933.51 4191051.86 9.98955 (11021811)
565953.51 4191051.86 10.59763 (11021811)
565973.51 4191051.86 11.27635 (10120514)
565993.51 4191051.86 12.35196 (10120514)
566013.51 4191051.86 13.54416 (10120514)
566033.51 4191051.86 14.97107 (12032417)
566053.51 4191051.86 17.56933 (12032417)
566073.51 4191051.86 20.49454 (12032417)
566093.51 4191051.86 23.95995 (12032417)
566113.51 4191051.86 28.08746 (12032417)
566133.51 4191051.86 33.04084 (12032417)
565473.51 4191071.86 3.19077 (11021811)
565493.51 4191071.86 3.32339 (11021811)
565513.51 4191071.86 3.46223 (11021811)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191071.86	3.61014	(11021811)	565553.51	4191071.86	3.76652	(11021811)
565573.51	4191071.86	3.93235	(11021811)	565593.51	4191071.86	4.10819	(11021811)
565613.51	4191071.86	4.28911	(11021811)	565633.51	4191071.86	4.47796	(11021811)
565653.51	4191071.86	4.68136	(11021811)	565673.51	4191071.86	4.89795	(11021811)
565693.51	4191071.86	5.12679	(11021811)	565713.51	4191071.86	5.36895	(11021811)
565733.51	4191071.86	5.62061	(11021811)	565753.51	4191071.86	5.89036	(11021811)
565773.51	4191071.86	6.17538	(11021811)	565793.51	4191071.86	6.47590	(11021811)
565813.51	4191071.86	6.79279	(11021811)	565833.51	4191071.86	7.12223	(11021811)
565853.51	4191071.86	7.47149	(11021811)	565873.51	4191071.86	7.83762	(11021811)
565893.51	4191071.86	8.26486	(10120514)	565913.51	4191071.86	8.96452	(10120514)
565933.51	4191071.86	9.72232	(10120514)	565953.51	4191071.86	10.54888	(10120514)
565973.51	4191071.86	11.43078	(10120514)	565993.51	4191071.86	12.43614	(12032417)
566013.51	4191071.86	14.38364	(12032417)	566033.51	4191071.86	16.64885	(12032417)
566053.51	4191071.86	19.24597	(12032417)	566073.51	4191071.86	22.18112	(12032417)
565473.51	4191091.86	3.17151	(11021811)	565493.51	4191091.86	3.29530	(11021811)

565513.51 4191091.86 3.42463 (11021811)
565533.51 4191091.86 3.56126 (11021811)
565553.51 4191091.86 3.70510 (11021811)
565573.51 4191091.86 3.85699 (11021811)
565593.51 4191091.86 4.01696 (11021811)
565613.51 4191091.86 4.18003 (11021811)
565633.51 4191091.86 4.34889 (11021811)
565653.51 4191091.86 4.52988 (11021811)
565673.51 4191091.86 4.72140 (11021811)
565693.51 4191091.86 4.92157 (11021811)
565713.51 4191091.86 5.13030 (11021811)
565733.51 4191091.86 5.34527 (11021811)
565753.51 4191091.86 5.57441 (11021811)
565773.51 4191091.86 5.81314 (11021811)
565793.51 4191091.86 6.06052 (11021811)
565813.51 4191091.86 6.36747 (10120514)
565833.51 4191091.86 6.83675 (10120514)
565853.51 4191091.86 7.34270 (10120514)
565873.51 4191091.86 7.87624 (10120514)
565893.51 4191091.86 8.45438 (10120514)
565913.51 4191091.86 9.08441 (10120514)
565933.51 4191091.86 9.75425 (10120514)
565953.51 4191091.86 10.50458 (12032417)
565973.51 4191091.86 12.00359 (12032417)
565993.51 4191091.86 13.71602 (12032417)
566013.51 4191091.86 15.65930 (12032417)
566033.51 4191091.86 17.84180 (12032417)
566053.51 4191091.86 20.29332 (12032417)
566073.51 4191091.86 23.10193 (13111916)
565473.51 4191111.86 3.10758 (11021811)
565493.51 4191111.86 3.22059 (11021811)
565513.51 4191111.86 3.33756 (11021811)
565533.51 4191111.86 3.45916 (11021811)
565553.51 4191111.86 3.58685 (11021811)
565573.51 4191111.86 3.72127 (11021811)
565593.51 4191111.86 3.86178 (11021811)
565613.51 4191111.86 4.00505 (11021811)
565633.51 4191111.86 4.15053 (11021811)
565653.51 4191111.86 4.30491 (11021811)
565673.51 4191111.86 4.46733 (11021811)
565693.51 4191111.86 4.63558 (11021811)
565713.51 4191111.86 4.80699 (11021811)
565733.51 4191111.86 5.03454 (10120514)
565753.51 4191111.86 5.38406 (10120514)
565773.51 4191111.86 5.75673 (10120514)
565793.51 4191111.86 6.14841 (10120514)
565813.51 4191111.86 6.55748 (10120514)
565833.51 4191111.86 6.99078 (10120514)
565853.51 4191111.86 7.45075 (10120514)
565873.51 4191111.86 7.92425 (10120514)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565893.51	4191111.86	8.42276	(10120514)	565913.51	4191111.86	8.97146	(12032417)
565933.51	4191111.86	10.15678	(12032417)	565953.51	4191111.86	11.49698	(12032417)
565973.51	4191111.86	12.99801	(12032417)	565993.51	4191111.86	14.69021	(13111916)
566013.51	4191111.86	16.65036	(13111916)	566033.51	4191111.86	18.72258	(13111916)
566053.51	4191111.86	20.94250	(13111916)	566073.51	4191111.86	23.23743	(13111916)
565473.51	4191131.86	3.00368	(11021811)	565493.51	4191131.86	3.10317	(11021811)
565513.51	4191131.86	3.20509	(11021811)	565533.51	4191131.86	3.31033	(11021811)
565553.51	4191131.86	3.42035	(11021811)	565573.51	4191131.86	3.53474	(11021811)
565593.51	4191131.86	3.65250	(11021811)	565613.51	4191131.86	3.77296	(11021811)
565633.51	4191131.86	3.89296	(11021811)	565653.51	4191131.86	4.06841	(10120514)
565673.51	4191131.86	4.32952	(10120514)	565693.51	4191131.86	4.60583	(10120514)
565713.51	4191131.86	4.90026	(10120514)	565733.51	4191131.86	5.20184	(10120514)
565753.51	4191131.86	5.52960	(10120514)	565773.51	4191131.86	5.87566	(10120514)
565793.51	4191131.86	6.23400	(10120514)	565813.51	4191131.86	6.60064	(10120514)
565833.51	4191131.86	6.97906	(10120514)	565853.51	4191131.86	7.37832	(10120514)

565873.51 4191131.86 7.78679 (12032417)
565893.51 4191131.86 8.72835 (12032417)
565913.51 4191131.86 9.77972 (12032417)
565933.51 4191131.86 10.94524 (12032417)
565953.51 4191131.86 12.36342 (13111916)
565973.51 4191131.86 13.91027 (13111916)
565993.51 4191131.86 15.56014 (13111916)
566013.51 4191131.86 17.27653 (13111916)
566033.51 4191131.86 19.02685 (13111916)
566053.51 4191131.86 20.83167 (13111916)
566073.51 4191131.86 22.47146 (13111916)
566093.51 4191131.86 24.18074 (12032417)
565473.51 4191151.86 2.86353 (11021811)
565493.51 4191151.86 2.94748 (11021811)
565513.51 4191151.86 3.03374 (11021811)
565533.51 4191151.86 3.12151 (11021811)
565553.51 4191151.86 3.21253 (11021811)
565573.51 4191151.86 3.34532 (10120514)
565593.51 4191151.86 3.54660 (10120514)
565613.51 4191151.86 3.75960 (10120514)
565633.51 4191151.86 3.97961 (10120514)
565653.51 4191151.86 4.21488 (10120514)
565673.51 4191151.86 4.46091 (10120514)
565693.51 4191151.86 4.71836 (10120514)
565713.51 4191151.86 4.99311 (10120514)
565733.51 4191151.86 5.26819 (10120514)
565753.51 4191151.86 5.56265 (10120514)
565773.51 4191151.86 5.86886 (10120514)
565793.51 4191151.86 6.18147 (10120514)
565813.51 4191151.86 6.49594 (10120514)
565833.51 4191151.86 6.80952 (12032417)
565853.51 4191151.86 7.59209 (12032417)
565873.51 4191151.86 8.44722 (12032417)
565893.51 4191151.86 9.44346 (13111916)
565913.51 4191151.86 10.57305 (13111916)
565933.51 4191151.86 11.78114 (13111916)
565953.51 4191151.86 13.10996 (13111916)
565973.51 4191151.86 14.48609 (13111916)
565993.51 4191151.86 15.88265 (13111916)
566013.51 4191151.86 17.26912 (13111916)
566033.51 4191151.86 18.61979 (13111916)
566053.51 4191151.86 19.92972 (13111916)
566073.51 4191151.86 21.08022 (12032417)
566093.51 4191151.86 22.31214 (12032417)
565473.51 4191171.86 2.69296 (11021811)
565493.51 4191171.86 2.78887 (10120514)
565513.51 4191171.86 2.94833 (10120514)
565533.51 4191171.86 3.11346 (10120514)
565553.51 4191171.86 3.28846 (10120514)
565573.51 4191171.86 3.47269 (10120514)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191171.86	3.66452	(10120514)	565613.51	4191171.86	3.86487	(10120514)
565633.51	4191171.86	4.07275	(10120514)	565653.51	4191171.86	4.28971	(10120514)
565673.51	4191171.86	4.51466	(10120514)	565693.51	4191171.86	4.74781	(10120514)
565713.51	4191171.86	4.99018	(10120514)	565733.51	4191171.86	5.23315	(10120514)
565753.51	4191171.86	5.48485	(10120514)	565773.51	4191171.86	5.73934	(10120514)
565793.51	4191171.86	5.99842	(13111915)	565813.51	4191171.86	6.64285	(12032417)
565833.51	4191171.86	7.36164	(13111916)	565853.51	4191171.86	8.23033	(13111916)
565873.51	4191171.86	9.16727	(13111916)	565893.51	4191171.86	10.16434	(13111916)
565913.51	4191171.86	11.21087	(13111916)	565933.51	4191171.86	12.29579	(13111916)
565953.51	4191171.86	13.43856	(13111916)	565973.51	4191171.86	14.57516	(13111916)
565993.51	4191171.86	15.68651	(13111916)	566013.51	4191171.86	16.71140	(13111916)
566033.51	4191171.86	17.59111	(13111916)	566053.51	4191171.86	18.49079	(12032417)
566073.51	4191171.86	19.36294	(12032417)	566093.51	4191171.86	20.03127	(12032417)
565473.51	4191191.86	2.75685	(10120514)	565493.51	4191191.86	2.89922	(10120514)
565513.51	4191191.86	3.06018	(10120514)	565533.51	4191191.86	3.21735	(10120514)

565553.51 4191191.86 3.37990 (10120514)
565573.51 4191191.86 3.54899 (10120514)
565593.51 4191191.86 3.72479 (10120514)
565613.51 4191191.86 3.91083 (10120514)
565633.51 4191191.86 4.09976 (10120514)
565653.51 4191191.86 4.29375 (10120514)
565673.51 4191191.86 4.49128 (10120514)
565693.51 4191191.86 4.69196 (10120514)
565713.51 4191191.86 4.89595 (10120514)
565733.51 4191191.86 5.10066 (10120514)
565753.51 4191191.86 5.37466 (13111915)
565773.51 4191191.86 5.84379 (12032417)
565793.51 4191191.86 6.49066 (13111916)
565813.51 4191191.86 7.22821 (13111916)
565833.51 4191191.86 8.00691 (13111916)
565853.51 4191191.86 8.83710 (13111916)
565873.51 4191191.86 9.71286 (13111916)
565893.51 4191191.86 10.61777 (13111916)
565913.51 4191191.86 11.53486 (13111916)
565933.51 4191191.86 12.45002 (13111916)
565953.51 4191191.86 13.36215 (13111916)
565973.51 4191191.86 14.22159 (13111916)
565993.51 4191191.86 14.99797 (13111916)
566013.51 4191191.86 15.63593 (13111916)
566033.51 4191191.86 16.29580 (12032417)
566053.51 4191191.86 16.93781 (12032417)
566073.51 4191191.86 17.39540 (12032417)
566093.51 4191191.86 17.86965 (12121616)
565473.51 4191211.86 2.83758 (10120514)
565493.51 4191211.86 2.97300 (10120514)
565513.51 4191211.86 3.12836 (10120514)
565533.51 4191211.86 3.27267 (10120514)
565553.51 4191211.86 3.41919 (10120514)
565573.51 4191211.86 3.57097 (10120514)
565593.51 4191211.86 3.72911 (10120514)
565613.51 4191211.86 3.89607 (10120514)
565633.51 4191211.86 4.06081 (10120514)
565653.51 4191211.86 4.22736 (10120514)
565673.51 4191211.86 4.39337 (10120514)
565693.51 4191211.86 4.57910 (13111915)
565713.51 4191211.86 4.84167 (13111915)
565733.51 4191211.86 5.17870 (13111916)
565753.51 4191211.86 5.75679 (13111916)
565773.51 4191211.86 6.37839 (13111916)
565793.51 4191211.86 7.04602 (13111916)
565813.51 4191211.86 7.75534 (13111916)
565833.51 4191211.86 8.48149 (13111916)
565853.51 4191211.86 9.23977 (13111916)
565873.51 4191211.86 10.01635 (13111916)
565893.51 4191211.86 10.79058 (13111916)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565913.51	4191211.86	11.54299	(13111916)	565933.51	4191211.86	12.25577	(13111916)
565953.51	4191211.86	12.91620	(13111916)	565973.51	4191211.86	13.48610	(13111916)
565993.51	4191211.86	13.92537	(13111916)	566013.51	4191211.86	14.44527	(12032417)
566033.51	4191211.86	14.90742	(12032417)	566053.51	4191211.86	15.21512	(12032417)
566073.51	4191211.86	15.93251	(12121616)	566093.51	4191211.86	18.05549	(12121616)
565473.51	4191231.86	2.88183	(10120514)	565493.51	4191231.86	3.00828	(10120514)
565513.51	4191231.86	3.14452	(10120514)	565533.51	4191231.86	3.26970	(10120514)
565553.51	4191231.86	3.39876	(10120514)	565573.51	4191231.86	3.53653	(10120514)
565593.51	4191231.86	3.68109	(10120514)	565613.51	4191231.86	3.82250	(10120514)
565633.51	4191231.86	3.95860	(10120514)	565653.51	4191231.86	4.16372	(13111915)
565673.51	4191231.86	4.38787	(13111915)	565693.51	4191231.86	4.63969	(13111916)
565713.51	4191231.86	5.13663	(13111916)	565733.51	4191231.86	5.67200	(13111916)
565753.51	4191231.86	6.24083	(13111916)	565773.51	4191231.86	6.84085	(13111916)
565793.51	4191231.86	7.46844	(13111916)	565813.51	4191231.86	8.11619	(13111916)
565833.51	4191231.86	8.76863	(13111916)	565853.51	4191231.86	9.42988	(13111916)

565873.51 4191231.86 10.08023 (13111916)
565893.51 4191231.86 10.69735 (13111916)
565913.51 4191231.86 11.26001 (13111916)
565933.51 4191231.86 11.75040 (13111916)
565953.51 4191231.86 12.16801 (13111916)
565973.51 4191231.86 12.45192 (13111916)
565993.51 4191231.86 12.87028 (12032417)
566013.51 4191231.86 13.20263 (12032417)
566033.51 4191231.86 13.40248 (12032417)
566053.51 4191231.86 14.30730 (12121616)
566073.51 4191231.86 16.12060 (12121616)
566093.51 4191231.86 17.77927 (12121616)
566113.51 4191231.86 19.13999 (12121616)
565473.51 4191251.86 2.88923 (10120514)
565493.51 4191251.86 3.00175 (10120514)
565513.51 4191251.86 3.12047 (10120514)
565533.51 4191251.86 3.23224 (10120514)
565553.51 4191251.86 3.34554 (10120514)
565573.51 4191251.86 3.46259 (10120514)
565593.51 4191251.86 3.61214 (13111915)
565613.51 4191251.86 3.80354 (13111915)
565633.51 4191251.86 3.99426 (13111915)
565653.51 4191251.86 4.18838 (13111915)
565673.51 4191251.86 4.60819 (13111916)
565693.51 4191251.86 5.06850 (13111916)
565713.51 4191251.86 5.55770 (13111916)
565733.51 4191251.86 6.07537 (13111916)
565753.51 4191251.86 6.61211 (13111916)
565773.51 4191251.86 7.16802 (13111916)
565793.51 4191251.86 7.73416 (13111916)
565813.51 4191251.86 8.29954 (13111916)
565833.51 4191251.86 8.85521 (13111916)
565853.51 4191251.86 9.39306 (13111916)
565873.51 4191251.86 9.89873 (13111916)
565893.51 4191251.86 10.34745 (13111916)
565913.51 4191251.86 10.71828 (13111916)
565933.51 4191251.86 10.99588 (13111916)
565953.51 4191251.86 11.20773 (12032417)
565973.51 4191251.86 11.52045 (12032417)
565993.51 4191251.86 11.74463 (12032417)
566013.51 4191251.86 11.85965 (12032417)
566033.51 4191251.86 12.90633 (12121616)
566053.51 4191251.86 14.49337 (12121616)
566073.51 4191251.86 15.93025 (12121616)
566093.51 4191251.86 17.12225 (12121616)
566113.51 4191251.86 17.94792 (12121616)
566133.51 4191251.86 19.57481 (12121615)
566153.51 4191251.86 21.76134 (12121615)
566173.51 4191251.86 115.31065 (09011901)
566193.51 4191251.86 138.50969 (12020805)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566213.51	4191251.86	145.30416	(12020523)	566233.51	4191251.86	139.16318	(12020506)
566253.51	4191251.86	132.53545	(09020307)	566273.51	4191251.86	133.12171	(12010219)
566293.51	4191251.86	136.44944	(11122824)	566313.51	4191251.86	150.87876	(12011218)
566413.51	4191251.86	158.23878	(09122821)	566433.51	4191251.86	161.99962	(13011723)
566453.51	4191251.86	151.45381	(09112522)	566473.51	4191251.86	150.83720	(11022723)
566493.51	4191251.86	127.33478	(11022723)	566513.51	4191251.86	149.24521	(11120324)
566533.51	4191251.86	144.83975	(11123019)	565473.51	4191271.86	2.85980	(10120514)
565493.51	4191271.86	2.95356	(10120514)	565513.51	4191271.86	3.05444	(10120514)
565533.51	4191271.86	3.14905	(13111915)	565553.51	4191271.86	3.30993	(13111915)
565573.51	4191271.86	3.47525	(13111915)	565593.51	4191271.86	3.64444	(13111915)
565613.51	4191271.86	3.82098	(13111915)	565633.51	4191271.86	4.15650	(13111916)
565653.51	4191271.86	4.55592	(13111916)	565673.51	4191271.86	4.97955	(13111916)
565693.51	4191271.86	5.42508	(13111916)	565713.51	4191271.86	5.88934	(13111916)
565733.51	4191271.86	6.37164	(13111916)	565753.51	4191271.86	6.85650	(13111916)
565773.51	4191271.86	7.34912	(13111916)	565793.51	4191271.86	7.83600	(13111916)

565813.51 4191271.86 8.30369 (13111916)
565833.51 4191271.86 8.74772 (13111916)
565853.51 4191271.86 9.14815 (13111916)
565873.51 4191271.86 9.50269 (13111916)
565893.51 4191271.86 9.78342 (13111916)
565913.51 4191271.86 9.97269 (13111916)
565933.51 4191271.86 10.13166 (12032417)
565953.51 4191271.86 10.36500 (12032417)
565973.51 4191271.86 10.50552 (12032417)
565993.51 4191271.86 10.55444 (12032417)
566013.51 4191271.86 11.68342 (12121616)
566033.51 4191271.86 13.05749 (12121616)
566053.51 4191271.86 14.36528 (12121616)
566073.51 4191271.86 15.41976 (12121616)
566093.51 4191271.86 16.17305 (12121616)
566113.51 4191271.86 16.96755 (12121615)
566133.51 4191271.86 18.82023 (12121615)
566153.51 4191271.86 59.30232 (09011901)
566173.51 4191271.86 119.90460 (09020223)
566193.51 4191271.86 130.92001 (13122018)
566213.51 4191271.86 136.78204 (12020523)
566233.51 4191271.86 129.19110 (13010321)
566253.51 4191271.86 122.95476 (09020307)
566273.51 4191271.86 123.59002 (12010219)
566293.51 4191271.86 132.55320 (11122824)
566313.51 4191271.86 140.09835 (12011218)
566413.51 4191271.86 151.50428 (09122821)
566433.51 4191271.86 152.46466 (13011723)
566453.51 4191271.86 144.01595 (09112522)
566473.51 4191271.86 142.77998 (12042903)
566493.51 4191271.86 131.09366 (11022723)
566513.51 4191271.86 134.99886 (11120324)
566533.51 4191271.86 137.06771 (11120324)
566553.51 4191271.86 134.15205 (11123019)
566573.51 4191271.86 126.85739 (12041923)
565473.51 4191291.86 2.79429 (10120514)
565493.51 4191291.86 2.89323 (13111915)
565513.51 4191291.86 3.03702 (13111915)
565533.51 4191291.86 3.15807 (13111915)
565553.51 4191291.86 3.29235 (13111915)
565573.51 4191291.86 3.43488 (13111915)
565593.51 4191291.86 3.71044 (13111916)
565613.51 4191291.86 4.11794 (13111916)
565633.51 4191291.86 4.48806 (13111916)
565653.51 4191291.86 4.87768 (13111916)
565673.51 4191291.86 5.28224 (13111916)
565693.51 4191291.86 5.69770 (13111916)
565713.51 4191291.86 6.12032 (13111916)
565733.51 4191291.86 6.54882 (13111916)
565753.51 4191291.86 6.97027 (13111916)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4191291.86	7.38283	(13111916)	565793.51	4191291.86	7.77687	(13111916)
565813.51	4191291.86	8.14264	(13111916)	565833.51	4191291.86	8.47276	(13111916)
565853.51	4191291.86	8.73281	(13111916)	565873.51	4191291.86	8.94392	(13111916)
565893.51	4191291.86	9.06628	(13111916)	565913.51	4191291.86	9.19710	(12032417)
565933.51	4191291.86	9.36843	(12032417)	565953.51	4191291.86	9.46379	(12032417)
565973.51	4191291.86	9.46896	(12121616)	565993.51	4191291.86	10.67568	(12121616)
566013.51	4191291.86	11.85975	(12121616)	566033.51	4191291.86	12.97061	(12121616)
566053.51	4191291.86	13.94165	(12121616)	566073.51	4191291.86	14.64309	(12121616)
566093.51	4191291.86	15.12590	(12121615)	566113.51	4191291.86	16.03135	(12121615)
566133.51	4191291.86	17.57146	(12121615)	566153.51	4191291.86	95.74511	(09020223)
566173.51	4191291.86	115.77604	(12020805)	566193.51	4191291.86	127.48727	(12020523)
566213.51	4191291.86	128.29026	(12020506)	566233.51	4191291.86	120.80895	(09020307)
566253.51	4191291.86	116.51027	(12010219)	566273.51	4191291.86	115.07415	(12112421)
566293.51	4191291.86	126.76376	(11122824)	566313.51	4191291.86	128.78880	(12011218)
566413.51	4191291.86	144.87160	(09122821)	566433.51	4191291.86	142.42509	(13011723)

566453.51 4191291.86 139.99921 (12010524)
566473.51 4191291.86 134.14118 (12042903)
566493.51 4191291.86 130.73163 (11022723)
566513.51 4191291.86 116.75118 (11120324)
566533.51 4191291.86 132.55777 (11120324)
566553.51 4191291.86 128.23486 (11123019)
566573.51 4191291.86 121.21987 (13042305)
566593.51 4191291.86 118.32777 (09051222)
566613.51 4191291.86 119.11740 (13021524)
566633.51 4191291.86 114.56900 (09011406)
566653.51 4191291.86 112.70313 (11020621)
566673.51 4191291.86 104.57010 (11020621)
566693.51 4191291.86 93.16077 (13062003)
566713.51 4191291.86 97.54295 (13082701)
565473.51 4191311.86 2.81966 (13111915)
565493.51 4191311.86 2.92318 (13111915)
565513.51 4191311.86 3.04397 (13111915)
565533.51 4191311.86 3.15045 (13111915)
565553.51 4191311.86 3.34735 (13111916)
565573.51 4191311.86 3.66103 (13111916)
565593.51 4191311.86 4.01438 (13111916)
565613.51 4191311.86 4.40651 (13111916)
565633.51 4191311.86 4.76203 (13111916)
565653.51 4191311.86 5.12850 (13111916)
565673.51 4191311.86 5.50035 (13111916)
565693.51 4191311.86 5.87370 (13111916)
565713.51 4191311.86 6.24548 (13111916)
565733.51 4191311.86 6.60930 (13111916)
565753.51 4191311.86 6.95707 (13111916)
565773.51 4191311.86 7.28065 (13111916)
565793.51 4191311.86 7.57349 (13111916)
565813.51 4191311.86 7.82883 (13111916)
565833.51 4191311.86 8.03887 (13111916)
565853.51 4191311.86 8.17395 (13111916)
565873.51 4191311.86 8.24582 (13111916)
565893.51 4191311.86 8.36986 (12032417)
565913.51 4191311.86 8.49120 (12032417)
565933.51 4191311.86 8.54829 (12032417)
565953.51 4191311.86 8.74659 (12121616)
565973.51 4191311.86 9.82068 (12121616)
565993.51 4191311.86 10.85883 (12121616)
566013.51 4191311.86 11.82113 (12121616)
566033.51 4191311.86 12.65804 (12121616)
566053.51 4191311.86 13.30438 (12121616)
566073.51 4191311.86 13.68378 (12121616)
566093.51 4191311.86 14.32090 (12121615)
566113.51 4191311.86 15.01430 (12121615)
566133.51 4191311.86 46.89658 (09011901)
566153.51 4191311.86 101.18701 (12020805)
566173.51 4191311.86 112.31266 (12020523)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191311.86	121.95954	(12020523)	566213.51	4191311.86	121.28249	(13010321)
566233.51	4191311.86	116.15005	(09020307)	566253.51	4191311.86	110.55978	(12010219)
566273.51	4191311.86	108.70693	(12112421)	566293.51	4191311.86	119.51704	(11122824)
566313.51	4191311.86	118.84504	(09011402)	566333.51	4191311.86	125.85514	(09011402)
566353.51	4191311.86	120.57407	(09051404)	566373.51	4191311.86	139.20642	(09120102)
566393.51	4191311.86	139.86020	(13020321)	566413.51	4191311.86	138.31821	(09122821)
566433.51	4191311.86	133.28974	(13122501)	566453.51	4191311.86	135.16546	(12010524)
566473.51	4191311.86	124.52796	(09112522)	566493.51	4191311.86	126.74413	(11022723)
566513.51	4191311.86	109.26464	(11022723)	566533.51	4191311.86	122.12687	(11120324)
566553.51	4191311.86	121.84381	(11120324)	566573.51	4191311.86	120.49886	(11123019)
566593.51	4191311.86	113.82225	(12041923)	566613.51	4191311.86	112.97104	(13021524)
566633.51	4191311.86	111.00960	(09011805)	566653.51	4191311.86	105.55406	(09011406)
566673.51	4191311.86	106.03169	(11020621)	566693.51	4191311.86	96.26583	(11020621)
566713.51	4191311.86	86.79260	(13062003)	565473.51	4191331.86	2.83801	(13111915)
565493.51	4191331.86	2.92688	(13111915)	565513.51	4191331.86	3.07272	(13111916)

565533.51 4191331.86 3.33723 (13111916)
565553.51 4191331.86 3.61777 (13111916)
565573.51 4191331.86 3.94065 (13111916)
565593.51 4191331.86 4.29841 (13111916)
565613.51 4191331.86 4.63610 (13111916)
565633.51 4191331.86 4.96678 (13111916)
565653.51 4191331.86 5.29889 (13111916)
565673.51 4191331.86 5.62681 (13111916)
565693.51 4191331.86 5.94856 (13111916)
565713.51 4191331.86 6.26174 (13111916)
565733.51 4191331.86 6.55410 (13111916)
565753.51 4191331.86 6.82184 (13111916)
565773.51 4191331.86 7.05324 (13111916)
565793.51 4191331.86 7.24339 (13111916)
565813.51 4191331.86 7.38816 (13111916)
565833.51 4191331.86 7.48191 (13111916)
565853.51 4191331.86 7.51000 (13111916)
565873.51 4191331.86 7.63131 (12032417)
565893.51 4191331.86 7.71488 (12032417)
565913.51 4191331.86 7.74277 (12032417)
565933.51 4191331.86 8.10513 (12121616)
565953.51 4191331.86 9.06161 (12121616)
565973.51 4191331.86 9.99338 (12121616)
565993.51 4191331.86 10.85118 (12121616)
566013.51 4191331.86 11.58942 (12121616)
566033.51 4191331.86 12.15810 (12121616)
566053.51 4191331.86 12.50557 (12121616)
566073.51 4191331.86 12.95210 (12121615)
566093.51 4191331.86 13.39244 (12121615)
566113.51 4191331.86 13.99291 (12121615)
566133.51 4191331.86 49.23150 (09121503)
566153.51 4191331.86 102.56840 (12020805)
566173.51 4191331.86 112.52417 (12020523)
566193.51 4191331.86 115.00679 (12020506)
566213.51 4191331.86 113.27264 (13010321)
566233.51 4191331.86 109.49309 (09020307)
566253.51 4191331.86 103.45327 (12010219)
566273.51 4191331.86 101.24411 (11122824)
566293.51 4191331.86 112.40862 (12011218)
566313.51 4191331.86 112.94004 (09011402)
566333.51 4191331.86 115.72693 (09011402)
566353.51 4191331.86 114.48242 (11112817)
566373.51 4191331.86 132.08260 (09120102)
566393.51 4191331.86 133.09530 (13020321)
566413.51 4191331.86 131.92179 (09122821)
566433.51 4191331.86 125.26877 (13122501)
566453.51 4191331.86 128.98462 (12010524)
566473.51 4191331.86 121.32298 (09112522)
566493.51 4191331.86 121.03011 (12042903)
566513.51 4191331.86 112.01630 (11022723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566533.51	4191331.86	107.85573	(11120324)	566553.51	4191331.86	118.99717	(11120324)
566573.51	4191331.86	114.89125	(11123019)	566593.51	4191331.86	108.86452	(11123019)
566613.51	4191331.86	106.55250	(09051222)	566633.51	4191331.86	107.93063	(13021524)
566653.51	4191331.86	104.27489	(09011406)	566673.51	4191331.86	98.28817	(11020621)
566693.51	4191331.86	99.61825	(11020621)	566713.51	4191331.86	88.70899	(11020621)
565473.51	4191351.86	2.85673	(13111916)	565493.51	4191351.86	3.09455	(13111916)
565513.51	4191351.86	3.34643	(13111916)	565533.51	4191351.86	3.61195	(13111916)
565553.51	4191351.86	3.88467	(13111916)	565573.51	4191351.86	4.17888	(13111916)
565593.51	4191351.86	4.49180	(13111916)	565613.51	4191351.86	4.79449	(13111916)
565633.51	4191351.86	5.09187	(13111916)	565653.51	4191351.86	5.38282	(13111916)
565673.51	4191351.86	5.66153	(13111916)	565693.51	4191351.86	5.92428	(13111916)
565713.51	4191351.86	6.16895	(13111916)	565733.51	4191351.86	6.39658	(13111916)
565753.51	4191351.86	6.57384	(13111916)	565773.51	4191351.86	6.71910	(13111916)
565793.51	4191351.86	6.81548	(13111916)	565813.51	4191351.86	6.85591	(13111916)
565833.51	4191351.86	6.87795	(12032417)	565853.51	4191351.86	6.98057	(12032417)

565873.51 4191351.86 7.03430 (12032417)
565893.51 4191351.86 7.03395 (12032417)
565913.51 4191351.86 7.50116 (12121616)
565933.51 4191351.86 8.38077 (12121616)
565953.51 4191351.86 9.21804 (12121616)
565973.51 4191351.86 9.99873 (12121616)
565993.51 4191351.86 10.66979 (12121616)
566013.51 4191351.86 11.19059 (12121616)
566033.51 4191351.86 11.52191 (12121616)
566053.51 4191351.86 11.75957 (12121615)
566073.51 4191351.86 12.21124 (12121615)
566093.51 4191351.86 12.38866 (12121615)
566113.51 4191351.86 12.95866 (13012416)
566133.51 4191351.86 44.01059 (12020805)
566153.51 4191351.86 91.56606 (12020523)
566173.51 4191351.86 106.71516 (12020523)
566193.51 4191351.86 109.74621 (13010321)
566213.51 4191351.86 106.79376 (09020307)
566233.51 4191351.86 103.87124 (12010219)
566253.51 4191351.86 96.24442 (12010219)
566273.51 4191351.86 97.75019 (11122824)
566293.51 4191351.86 103.87895 (12011218)
566313.51 4191351.86 105.89972 (09011402)
566333.51 4191351.86 106.18147 (09011402)
566353.51 4191351.86 108.58547 (11112817)
566373.51 4191351.86 125.58587 (09120102)
566393.51 4191351.86 126.80127 (13020321)
566413.51 4191351.86 125.59500 (09122821)
566433.51 4191351.86 117.09199 (13122501)
566453.51 4191351.86 123.01002 (13011723)
566473.51 4191351.86 116.39095 (09112522)
566493.51 4191351.86 115.21037 (12042903)
566513.51 4191351.86 111.71463 (11022723)
566533.51 4191351.86 91.79465 (11120324)
566553.51 4191351.86 111.16998 (11120324)
566573.51 4191351.86 109.36852 (11120324)
566593.51 4191351.86 109.08836 (11123019)
566613.51 4191351.86 102.38547 (13042305)
566633.51 4191351.86 100.16661 (09051222)
566653.51 4191351.86 101.52513 (13021508)
566673.51 4191351.86 98.36996 (09011406)
566693.51 4191351.86 94.54581 (11020621)
566713.51 4191351.86 93.43880 (11020621)
565473.51 4191371.86 3.07928 (13111916)
565493.51 4191371.86 3.32085 (13111916)
565513.51 4191371.86 3.56808 (13111916)
565533.51 4191371.86 3.82104 (13111916)
565553.51 4191371.86 4.07843 (13111916)
565573.51 4191371.86 4.34421 (13111916)
565593.51 4191371.86 4.61517 (13111916)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565613.51	4191371.86	4.87835	(13111916)	565633.51	4191371.86	5.13425	(13111916)
565653.51	4191371.86	5.37671	(13111916)	565673.51	4191371.86	5.60080	(13111916)
565693.51	4191371.86	5.80216	(13111916)	565713.51	4191371.86	5.97825	(13111916)
565733.51	4191371.86	6.13031	(13111916)	565753.51	4191371.86	6.22879	(13111916)
565773.51	4191371.86	6.29138	(13111916)	565793.51	4191371.86	6.30309	(13111916)
565813.51	4191371.86	6.32546	(12032417)	565833.51	4191371.86	6.39656	(12032417)
565853.51	4191371.86	6.42869	(12032417)	565873.51	4191371.86	6.41354	(12032417)
565893.51	4191371.86	6.97578	(12121616)	565913.51	4191371.86	7.76007	(12121616)
565933.51	4191371.86	8.53025	(12121616)	565953.51	4191371.86	9.23592	(12121616)
565973.51	4191371.86	9.85489	(12121616)	565993.51	4191371.86	10.34302	(12121616)
566013.51	4191371.86	10.66128	(12121616)	566033.51	4191371.86	10.78167	(12121616)
566053.51	4191371.86	11.16693	(12121615)	566073.51	4191371.86	11.38868	(12121615)
566093.51	4191371.86	11.54162	(12121615)	566113.51	4191371.86	17.95352	(09121503)
566133.51	4191371.86	74.37317	(12020805)	566153.51	4191371.86	92.25251	(12020523)
566173.51	4191371.86	101.27585	(12020506)	566193.51	4191371.86	104.91499	(13010321)

566213.51 4191371.86 102.02217 (09020307)
566233.51 4191371.86 97.90639 (12010219)
566253.51 4191371.86 91.48501 (12112421)
566273.51 4191371.86 94.09815 (11122824)
566293.51 4191371.86 96.34717 (12011218)
566313.51 4191371.86 99.10080 (09011402)
566333.51 4191371.86 98.69637 (12053102)
566353.51 4191371.86 102.43852 (11112817)
566373.51 4191371.86 118.48831 (09120102)
566393.51 4191371.86 120.92087 (13020321)
566413.51 4191371.86 119.44507 (09122821)
566433.51 4191371.86 110.15962 (12011307)
566453.51 4191371.86 117.45086 (13011723)
566473.51 4191371.86 112.57860 (12010524)
566493.51 4191371.86 107.64903 (12042903)
566513.51 4191371.86 108.79541 (11022723)
566533.51 4191371.86 95.33386 (11022723)
566553.51 4191371.86 99.87570 (11120324)
566573.51 4191371.86 107.63753 (11120324)
566593.51 4191371.86 103.77060 (11123019)
566613.51 4191371.86 99.87158 (11123019)
566633.51 4191371.86 97.10000 (12041923)
566653.51 4191371.86 96.72756 (13021508)
566673.51 4191371.86 95.17571 (09011805)
566693.51 4191371.86 92.14504 (09011406)
566713.51 4191371.86 90.60955 (11020621)
565473.51 4191391.86 3.27284 (13111916)
565493.51 4191391.86 3.50449 (13111916)
565513.51 4191391.86 3.73585 (13111916)
565533.51 4191391.86 3.96568 (13111916)
565553.51 4191391.86 4.20108 (13111916)
565573.51 4191391.86 4.43683 (13111916)
565593.51 4191391.86 4.66700 (13111916)
565613.51 4191391.86 4.88716 (13111916)
565633.51 4191391.86 5.09577 (13111916)
565653.51 4191391.86 5.28524 (13111916)
565673.51 4191391.86 5.45228 (13111916)
565693.51 4191391.86 5.59297 (13111916)
565713.51 4191391.86 5.70278 (13111916)
565733.51 4191391.86 5.77500 (13111916)
565753.51 4191391.86 5.80811 (13111916)
565773.51 4191391.86 5.79541 (13111916)
565793.51 4191391.86 5.83259 (12032417)
565813.51 4191391.86 5.87901 (12032417)
565833.51 4191391.86 5.88871 (12032417)
565853.51 4191391.86 5.92160 (12021909)
565873.51 4191391.86 6.51086 (12121616)
565893.51 4191391.86 7.21947 (12121616)
565913.51 4191391.86 7.90646 (12121616)
565933.51 4191391.86 8.55856 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4191391.86	9.12663	(12121616)	565973.51	4191391.86	9.58088	(12121616)
565993.51	4191391.86	9.89597	(12121616)	566013.51	4191391.86	10.03169	(12121616)
566033.51	4191391.86	10.23757	(12121615)	566053.51	4191391.86	10.50332	(12121615)
566073.51	4191391.86	10.74427	(12121615)	566093.51	4191391.86	38.68917	(09121503)
566113.51	4191391.86	84.13535	(12020805)	566133.51	4191391.86	93.41860	(12020523)
566153.51	4191391.86	97.59469	(12020523)	566173.51	4191391.86	98.92493	(13010321)
566193.51	4191391.86	99.16357	(09020307)	566213.51	4191391.86	97.71166	(09020307)
566233.51	4191391.86	90.37567	(12010219)	566253.51	4191391.86	86.13853	(12112421)
566273.51	4191391.86	90.15914	(11122824)	566293.51	4191391.86	90.65715	(12011218)
566313.51	4191391.86	94.01864	(09011402)	566333.51	4191391.86	93.07373	(12053102)
566353.51	4191391.86	97.59371	(11112817)	566373.51	4191391.86	112.37618	(09120102)
566393.51	4191391.86	115.36830	(13020321)	566413.51	4191391.86	113.52059	(09122821)
566433.51	4191391.86	106.68254	(09122821)	566453.51	4191391.86	111.41277	(13011723)
566473.51	4191391.86	110.12894	(12010524)	566493.51	4191391.86	103.00925	(09112522)
566513.51	4191391.86	104.48187	(12042903)	566533.51	4191391.86	97.43419	(11022723)

566553.51 4191391.86 86.67577 (11120324)
566573.51 4191391.86 101.70532 (11120324)
566593.51 4191391.86 98.92251 (11120324)
566613.51 4191391.86 99.42514 (11123019)
566633.51 4191391.86 93.59892 (13042305)
566653.51 4191391.86 91.79587 (09051222)
566673.51 4191391.86 93.03406 (13021508)
566693.51 4191391.86 89.79049 (09011805)
566713.51 4191391.86 85.84455 (09011406)
566733.51 4191391.86 86.60698 (11020621)
566753.51 4191391.86 82.00526 (11020621)
566773.51 4191391.86 74.05720 (13062003)
566793.51 4191391.86 69.87459 (13082701)
566813.51 4191391.86 74.49682 (13082701)
566833.51 4191391.86 72.96413 (13082701)
566853.51 4191391.86 71.56367 (09011906)
566873.51 4191391.86 72.69630 (09011906)
566893.51 4191391.86 68.73647 (09011906)
566913.51 4191391.86 64.12783 (12061324)
566933.51 4191391.86 59.70143 (11121617)
566953.51 4191391.86 59.32225 (11121617)
566973.51 4191391.86 57.66398 (13121521)
565473.51 4191411.86 3.43324 (13111916)
565493.51 4191411.86 3.63972 (13111916)
565513.51 4191411.86 3.84826 (13111916)
565533.51 4191411.86 4.05573 (13111916)
565553.51 4191411.86 4.26096 (13111916)
565573.51 4191411.86 4.46090 (13111916)
565593.51 4191411.86 4.65116 (13111916)
565613.51 4191411.86 4.82635 (13111916)
565633.51 4191411.86 4.98648 (13111916)
565653.51 4191411.86 5.12225 (13111916)
565673.51 4191411.86 5.23488 (13111916)
565693.51 4191411.86 5.31728 (13111916)
565713.51 4191411.86 5.36235 (13111916)
565733.51 4191411.86 5.36982 (13111916)
565753.51 4191411.86 5.33935 (13111916)
565773.51 4191411.86 5.38797 (12032417)
565793.51 4191411.86 5.41516 (12032417)
565813.51 4191411.86 5.40979 (12032417)
565833.51 4191411.86 5.52760 (12021909)
565853.51 4191411.86 6.07074 (12121616)
565873.51 4191411.86 6.72706 (12121616)
565893.51 4191411.86 7.35766 (12121616)
565913.51 4191411.86 7.94496 (12121616)
565933.51 4191411.86 8.46936 (12121616)
565953.51 4191411.86 8.89743 (12121616)
565973.51 4191411.86 9.19123 (12121616)
565993.51 4191411.86 9.34263 (12121616)
566013.51 4191411.86 9.40550 (12121615)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4191411.86	9.80048	(12121615)	566053.51	4191411.86	10.27420	(12121615)
566073.51	4191411.86	37.48615	(09121503)	566093.51	4191411.86	81.06031	(09020223)
566113.51	4191411.86	88.68956	(12020805)	566133.51	4191411.86	88.28526	(12020523)
566153.51	4191411.86	86.56203	(13121605)	566173.51	4191411.86	88.93031	(13010321)
566193.51	4191411.86	93.95683	(09020307)	566213.51	4191411.86	94.72756	(12010219)
566233.51	4191411.86	89.84366	(12010219)	566253.51	4191411.86	85.14992	(11122824)
566273.51	4191411.86	86.42465	(12011218)	566293.51	4191411.86	84.50811	(12011218)
566313.51	4191411.86	88.17268	(09011402)	566333.51	4191411.86	86.51532	(12053102)
566353.51	4191411.86	91.93187	(11112817)	566373.51	4191411.86	105.48835	(09120102)
566393.51	4191411.86	108.78323	(13020321)	566413.51	4191411.86	107.82280	(09122821)
566433.51	4191411.86	104.17759	(09122821)	566453.51	4191411.86	105.05635	(13011723)
566473.51	4191411.86	106.65700	(12010524)	566493.51	4191411.86	100.76468	(09112522)
566513.51	4191411.86	100.61257	(12042903)	566533.51	4191411.86	97.28205	(11022723)
566553.51	4191411.86	80.82275	(11022723)	566573.51	4191411.86	92.71230	(11120324)
566593.51	4191411.86	98.04238	(11120324)	566613.51	4191411.86	94.47889	(11123019)

566633.51 4191411.86 92.13346 (11123019)
566653.51 4191411.86 89.00493 (12041923)
566673.51 4191411.86 86.40102 (09051222)
566693.51 4191411.86 88.29270 (13021508)
566713.51 4191411.86 85.69510 (09011406)
566733.51 4191411.86 79.63910 (11020621)
566753.51 4191411.86 82.57916 (11020621)
566773.51 4191411.86 76.79338 (11020621)
566793.51 4191411.86 70.16516 (13062003)
566813.51 4191411.86 66.93131 (13082701)
566833.51 4191411.86 71.16555 (13082701)
566853.51 4191411.86 69.74799 (13082701)
566873.51 4191411.86 67.94428 (09011906)
566893.51 4191411.86 69.48049 (09011906)
566913.51 4191411.86 66.31155 (09011906)
566933.51 4191411.86 62.09802 (12061324)
566953.51 4191411.86 56.61666 (11121617)
566973.51 4191411.86 56.96434 (11121617)
565473.51 4191431.86 3.54950 (13111916)
565493.51 4191431.86 3.72905 (13111916)
565513.51 4191431.86 3.90806 (13111916)
565533.51 4191431.86 4.08914 (13111916)
565553.51 4191431.86 4.26146 (13111916)
565573.51 4191431.86 4.42328 (13111916)
565593.51 4191431.86 4.57123 (13111916)
565613.51 4191431.86 4.70084 (13111916)
565633.51 4191431.86 4.81210 (13111916)
565653.51 4191431.86 4.89695 (13111916)
565673.51 4191431.86 4.95582 (13111916)
565693.51 4191431.86 4.98207 (13111916)
565713.51 4191431.86 4.97037 (13111916)
565733.51 4191431.86 4.94550 (12032417)
565753.51 4191431.86 4.98714 (12032417)
565773.51 4191431.86 4.99908 (12032417)
565793.51 4191431.86 4.98174 (12032417)
565813.51 4191431.86 5.17912 (12021909)
565833.51 4191431.86 5.67921 (12121616)
565853.51 4191431.86 6.27554 (12121616)
565873.51 4191431.86 6.85769 (12121616)
565893.51 4191431.86 7.39899 (12121616)
565913.51 4191431.86 7.87888 (12121616)
565933.51 4191431.86 8.27638 (12121616)
565953.51 4191431.86 8.56683 (12121616)
565973.51 4191431.86 8.71561 (12121616)
565993.51 4191431.86 8.72242 (12121616)
566013.51 4191431.86 9.12908 (12121615)
566033.51 4191431.86 21.89927 (09011901)
566053.51 4191431.86 59.88880 (09011901)
566073.51 4191431.86 75.81088 (09020223)
566093.51 4191431.86 84.91370 (12020805)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191431.86	80.74606	(13122018)	566133.51	4191431.86	78.61808	(12020523)
566153.51	4191431.86	77.19236	(12020506)	566173.51	4191431.86	76.86967	(13010321)
566193.51	4191431.86	81.26109	(09020307)	566213.51	4191431.86	87.86458	(12010219)
566233.51	4191431.86	86.47556	(12112421)	566253.51	4191431.86	85.56490	(11122824)
566273.51	4191431.86	83.54002	(12011218)	566293.51	4191431.86	79.28562	(12011218)
566313.51	4191431.86	83.52527	(09011402)	566333.51	4191431.86	81.05513	(12053102)
566353.51	4191431.86	86.77094	(11112817)	566373.51	4191431.86	99.34904	(09120102)
566393.51	4191431.86	102.67743	(13020321)	566413.51	4191431.86	101.82297	(09122821)
566433.51	4191431.86	101.44917	(09122821)	566453.51	4191431.86	100.28476	(13122501)
566473.51	4191431.86	102.36046	(12010524)	566493.51	4191431.86	97.32571	(09112522)
566513.51	4191431.86	95.23959	(12042903)	566533.51	4191431.86	95.13806	(11022723)
566553.51	4191431.86	84.32149	(11022723)	566573.51	4191431.86	81.83908	(11120324)
566593.51	4191431.86	93.61041	(11120324)	566613.51	4191431.86	90.21871	(11120324)
566633.51	4191431.86	91.29083	(11123019)	566653.51	4191431.86	85.93387	(13042305)
566673.51	4191431.86	84.07328	(12041923)	566693.51	4191431.86	84.44794	(13021508)

566713.51 4191431.86 83.10118 (09011805)
566733.51 4191431.86 81.40870 (09011406)
566753.51 4191431.86 77.50419 (11020621)
566773.51 4191431.86 78.61250 (11020621)
566793.51 4191431.86 71.93226 (11020621)
566813.51 4191431.86 66.59173 (13062003)
566833.51 4191431.86 64.27794 (13082701)
566853.51 4191431.86 68.13430 (13082701)
566873.51 4191431.86 66.82649 (13082701)
566893.51 4191431.86 64.62356 (09011906)
566913.51 4191431.86 66.47119 (09011906)
566933.51 4191431.86 64.00464 (09011906)
566953.51 4191431.86 60.14414 (12061324)
566973.51 4191431.86 54.77829 (12061324)
565473.51 4191451.86 3.61729 (13111916)
565493.51 4191451.86 3.76995 (13111916)
565513.51 4191451.86 3.91810 (13111916)
565533.51 4191451.86 4.06671 (13111916)
565553.51 4191451.86 4.20491 (13111916)
565573.51 4191451.86 4.32766 (13111916)
565593.51 4191451.86 4.43289 (13111916)
565613.51 4191451.86 4.51837 (13111916)
565633.51 4191451.86 4.58220 (13111916)
565653.51 4191451.86 4.62114 (13111916)
565673.51 4191451.86 4.62866 (13111916)
565693.51 4191451.86 4.60321 (13111916)
565713.51 4191451.86 4.59588 (12032417)
565733.51 4191451.86 4.62211 (12032417)
565753.51 4191451.86 4.62424 (12032417)
565773.51 4191451.86 4.59767 (12032417)
565793.51 4191451.86 4.86192 (12021909)
565813.51 4191451.86 5.33579 (12121616)
565833.51 4191451.86 5.87330 (12121616)
565853.51 4191451.86 6.40521 (12121616)
565873.51 4191451.86 6.90732 (12121616)
565893.51 4191451.86 7.34988 (12121616)
565913.51 4191451.86 7.71818 (12121616)
565933.51 4191451.86 7.99484 (12121616)
565953.51 4191451.86 8.15477 (12121616)
565973.51 4191451.86 8.17785 (12121616)
565993.51 4191451.86 8.35553 (12121615)
566013.51 4191451.86 12.89679 (13122405)
566033.51 4191451.86 60.71130 (09011901)
566053.51 4191451.86 75.44923 (09020223)
566073.51 4191451.86 80.57926 (12020805)
566093.51 4191451.86 77.81125 (13122018)
566113.51 4191451.86 74.83537 (12020523)
566133.51 4191451.86 72.09158 (13121605)
566153.51 4191451.86 73.21159 (13010321)
566173.51 4191451.86 73.66746 (09020307)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191451.86	75.03900	(09020307)	566213.51	4191451.86	75.82484	(12010219)
566233.51	4191451.86	74.19363	(12112421)	566253.51	4191451.86	77.15733	(11122824)
566273.51	4191451.86	80.66988	(12011218)	566293.51	4191451.86	78.66238	(09011402)
566313.51	4191451.86	83.08040	(09011402)	566333.51	4191451.86	80.27893	(12053102)
566353.51	4191451.86	85.54251	(11112817)	566373.51	4191451.86	97.90139	(09120102)
566393.51	4191451.86	100.13830	(13020321)	566413.51	4191451.86	97.05396	(09122821)
566433.51	4191451.86	98.43251	(09122821)	566453.51	4191451.86	95.12714	(13122501)
566473.51	4191451.86	98.43514	(13011723)	566493.51	4191451.86	93.39883	(12010524)
566513.51	4191451.86	88.75901	(12042903)	566533.51	4191451.86	91.56244	(12042903)
566553.51	4191451.86	85.96602	(11022723)	566573.51	4191451.86	70.17105	(11120324)
566593.51	4191451.86	86.38697	(11120324)	566613.51	4191451.86	89.91026	(11120324)
566633.51	4191451.86	86.62879	(11123019)	566653.51	4191451.86	85.39863	(11123019)
566673.51	4191451.86	81.61633	(12041923)	566693.51	4191451.86	80.36668	(09051222)
566713.51	4191451.86	81.69679	(13021508)	566733.51	4191451.86	79.24724	(09011805)
566753.51	4191451.86	76.86184	(09011406)	566773.51	4191451.86	75.16548	(11020621)

566793.51 4191451.86 74.72398 (11020621)
566813.51 4191451.86 67.40666 (11020621)
566833.51 4191451.86 63.32913 (13062003)
566853.51 4191451.86 61.82522 (13082701)
566873.51 4191451.86 65.35081 (13082701)
566893.51 4191451.86 64.08209 (13082701)
566913.51 4191451.86 61.49327 (09011906)
566933.51 4191451.86 63.64837 (09011906)
565473.51 4191471.86 3.64851 (13111916)
565493.51 4191471.86 3.77447 (13111916)
565513.51 4191471.86 3.88964 (13111916)
565533.51 4191471.86 3.99834 (13111916)
565553.51 4191471.86 4.09804 (13111916)
565573.51 4191471.86 4.18099 (13111916)
565593.51 4191471.86 4.24550 (13111916)
565613.51 4191471.86 4.28891 (13111916)
565633.51 4191471.86 4.30699 (13111916)
565653.51 4191471.86 4.29995 (13111916)
565673.51 4191471.86 4.26333 (13111916)
565693.51 4191471.86 4.27512 (12032417)
565713.51 4191471.86 4.29085 (12032417)
565733.51 4191471.86 4.28397 (12032417)
565753.51 4191471.86 4.31767 (12021909)
565773.51 4191471.86 4.57471 (12021909)
565793.51 4191471.86 5.02005 (12121616)
565813.51 4191471.86 5.51680 (12121616)
565833.51 4191471.86 5.99695 (12121616)
565853.51 4191471.86 6.45676 (12121616)
565873.51 4191471.86 6.87405 (12121616)
565893.51 4191471.86 7.21618 (12121616)
565913.51 4191471.86 7.47405 (12121616)
565933.51 4191471.86 7.63689 (12121616)
565953.51 4191471.86 7.68415 (12121616)
565973.51 4191471.86 7.67806 (12121615)
565993.51 4191471.86 8.20668 (12121615)
566013.51 4191471.86 54.53984 (09011901)
566033.51 4191471.86 70.78936 (09011901)
566053.51 4191471.86 76.75839 (09020223)
566073.51 4191471.86 74.44742 (12020805)
566093.51 4191471.86 70.38405 (13122018)
566113.51 4191471.86 69.29096 (12020523)
566133.51 4191471.86 69.27806 (12020506)
566153.51 4191471.86 71.33976 (13010321)
566173.51 4191471.86 74.41102 (09020307)
566193.51 4191471.86 76.07739 (12010219)
566213.51 4191471.86 74.62105 (12010219)
566233.51 4191471.86 74.55941 (12112421)
566253.51 4191471.86 78.36801 (11122824)
566273.51 4191471.86 81.24854 (12011218)
566293.51 4191471.86 80.22127 (09011402)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566313.51	4191471.86	82.89835	(09011402)	566333.51	4191471.86	79.69621	(12053102)
566353.51	4191471.86	84.06658	(11112817)	566373.51	4191471.86	95.16892	(09120102)
566393.51	4191471.86	96.46676	(13020321)	566413.51	4191471.86	92.01960	(13020321)
566433.51	4191471.86	95.29537	(09122821)	566453.51	4191471.86	89.86748	(13122501)
566473.51	4191471.86	94.70457	(13011723)	566493.51	4191471.86	92.04830	(12010524)
566513.51	4191471.86	87.39259	(09112522)	566533.51	4191471.86	88.78497	(12042903)
566553.51	4191471.86	85.80779	(11022723)	566573.51	4191471.86	72.57919	(11022723)
566593.51	4191471.86	77.29485	(11120324)	566613.51	4191471.86	86.50152	(11120324)
566633.51	4191471.86	82.73842	(11120324)	566653.51	4191471.86	84.20720	(11123019)
566673.51	4191471.86	79.04586	(13042305)	566693.51	4191471.86	78.26023	(12041923)
566713.51	4191471.86	76.23798	(13021508)	566733.51	4191471.86	78.07865	(13021508)
566753.51	4191471.86	75.63970	(09011406)	566773.51	4191471.86	72.14241	(09011406)
566793.51	4191471.86	72.65592	(11020621)	566813.51	4191471.86	70.96641	(11020621)
566833.51	4191471.86	63.57893	(13062003)	566853.51	4191471.86	60.20758	(13062003)
566873.51	4191471.86	59.46189	(13082701)	566893.51	4191471.86	62.66514	(13082701)

566913.51 4191471.86 61.49170 (13082701)
566933.51 4191471.86 58.63479 (09011906)
565473.51 4191491.86 3.63663 (13111916)
565493.51 4191491.86 3.73421 (13111916)
565513.51 4191491.86 3.81774 (13111916)
565533.51 4191491.86 3.88752 (13111916)
565553.51 4191491.86 3.94549 (13111916)
565573.51 4191491.86 3.99073 (13111916)
565593.51 4191491.86 4.01714 (13111916)
565613.51 4191491.86 4.02177 (13111916)
565633.51 4191491.86 3.99898 (13111916)
565653.51 4191491.86 3.95701 (12032417)
565673.51 4191491.86 3.98236 (12032417)
565693.51 4191491.86 3.98868 (12032417)
565713.51 4191491.86 3.97468 (12032417)
565733.51 4191491.86 4.07559 (12021909)
565753.51 4191491.86 4.31338 (12021909)
565773.51 4191491.86 4.73443 (12121616)
565793.51 4191491.86 5.19038 (12121616)
565813.51 4191491.86 5.63665 (12121616)
565833.51 4191491.86 6.05166 (12121616)
565853.51 4191491.86 6.43584 (12121616)
565873.51 4191491.86 6.76475 (12121616)
565893.51 4191491.86 7.00916 (12121616)
565913.51 4191491.86 7.16460 (12121616)
565933.51 4191491.86 7.22429 (12121616)
565953.51 4191491.86 7.17587 (12121616)
565973.51 4191491.86 7.43837 (12121615)
565993.51 4191491.86 43.15971 (09011901)
566013.51 4191491.86 64.22189 (09011901)
566033.51 4191491.86 72.70989 (09020223)
566053.51 4191491.86 72.54494 (12020805)
566073.51 4191491.86 68.08653 (13122018)
566093.51 4191491.86 65.93168 (12020523)
566113.51 4191491.86 65.55796 (13121605)
566133.51 4191491.86 68.14808 (13010321)
566153.51 4191491.86 69.02812 (11040105)
566173.51 4191491.86 73.80249 (09020307)
566193.51 4191491.86 76.23029 (12010219)
566213.51 4191491.86 73.59999 (12112421)
566233.51 4191491.86 74.34708 (12112421)
566253.51 4191491.86 79.55978 (11122824)
566273.51 4191491.86 80.48285 (12011218)
566293.51 4191491.86 81.04186 (09011402)
566313.51 4191491.86 81.85198 (09011402)
566333.51 4191491.86 78.67830 (12053102)
566353.51 4191491.86 82.45333 (11112817)
566373.51 4191491.86 92.02134 (09120102)
566393.51 4191491.86 92.43065 (13020321)
566413.51 4191491.86 89.21352 (13020321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4191491.86	92.09218	(09122821)	566453.51	4191491.86	84.60136	(13122501)
566473.51	4191491.86	90.53019	(13011723)	566493.51	4191491.86	89.84209	(12010524)
566513.51	4191491.86	85.49403	(09112522)	566533.51	4191491.86	84.72165	(12042903)
566553.51	4191491.86	84.04878	(11022723)	566573.51	4191491.86	75.27486	(11022723)
566593.51	4191491.86	67.25946	(11120324)	566613.51	4191491.86	80.61128	(11120324)
566633.51	4191491.86	82.83071	(11120324)	566653.51	4191491.86	79.84008	(11123019)
566673.51	4191491.86	79.51445	(11123019)	566693.51	4191491.86	75.78355	(13042305)
566713.51	4191491.86	74.59450	(09051222)	566733.51	4191491.86	74.89356	(13021508)
566753.51	4191491.86	73.83687	(13021508)	566773.51	4191491.86	72.54698	(09011406)
566793.51	4191491.86	67.42291	(09011406)	566813.51	4191491.86	70.05898	(11020621)
566833.51	4191491.86	67.27303	(11020621)	566853.51	4191491.86	60.86311	(13062003)
566873.51	4191491.86	57.19731	(13062003)	566893.51	4191491.86	57.19266	(13082701)
565473.51	4191511.86	3.58348	(13111916)	565493.51	4191511.86	3.65205	(13111916)
565513.51	4191511.86	3.70414	(13111916)	565533.51	4191511.86	3.73897	(13111916)
565553.51	4191511.86	3.75662	(13111916)	565573.51	4191511.86	3.76546	(13111916)

565593.51 4191511.86 3.75751 (13111916)
565613.51 4191511.86 3.72765 (13111916)
565633.51 4191511.86 3.69973 (12032417)
565653.51 4191511.86 3.71581 (12032417)
565673.51 4191511.86 3.71424 (12032417)
565693.51 4191511.86 3.69408 (12032417)
565713.51 4191511.86 3.85276 (12021909)
565733.51 4191511.86 4.06771 (12021909)
565753.51 4191511.86 4.47005 (12121616)
565773.51 4191511.86 4.89077 (12121616)
565793.51 4191511.86 5.30565 (12121616)
565813.51 4191511.86 5.69646 (12121616)
565833.51 4191511.86 6.04067 (12121616)
565853.51 4191511.86 6.34952 (12121616)
565873.51 4191511.86 6.58786 (12121616)
565893.51 4191511.86 6.74081 (12121616)
565913.51 4191511.86 6.80587 (12121616)
565933.51 4191511.86 6.77450 (12121616)
565953.51 4191511.86 6.91307 (12121615)
565973.51 4191511.86 7.24691 (12121615)
565993.51 4191511.86 54.92575 (09011901)
566013.51 4191511.86 66.37903 (09020223)
566033.51 4191511.86 70.78517 (09020223)
566053.51 4191511.86 69.25963 (12020805)
566073.51 4191511.86 64.77967 (13122018)
566093.51 4191511.86 63.18261 (12020523)
566113.51 4191511.86 63.98212 (12020506)
566133.51 4191511.86 66.74346 (13010321)
566153.51 4191511.86 69.03816 (09020307)
566173.51 4191511.86 71.39157 (09020307)
566193.51 4191511.86 74.16009 (12010219)
566213.51 4191511.86 74.03408 (12112421)
566233.51 4191511.86 74.53639 (11122824)
566253.51 4191511.86 79.27334 (11122824)
566273.51 4191511.86 78.18697 (12011218)
566293.51 4191511.86 80.94467 (09011402)
566313.51 4191511.86 79.50899 (09011402)
566333.51 4191511.86 76.83979 (12053102)
566353.51 4191511.86 80.10886 (11112817)
566373.51 4191511.86 88.42127 (09120102)
566393.51 4191511.86 88.61453 (13020321)
566413.51 4191511.86 86.51805 (13020321)
566433.51 4191511.86 88.88296 (09122821)
566453.51 4191511.86 81.18476 (12011307)
566473.51 4191511.86 86.02711 (13011723)
566493.51 4191511.86 86.97183 (12010524)
566513.51 4191511.86 82.74118 (09112522)
566533.51 4191511.86 79.71124 (12042903)
566553.51 4191511.86 80.94083 (11022723)
566573.51 4191511.86 76.45991 (11022723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4191511.86	62.16883	(11022723)	566613.51	4191511.86	72.89730	(11120324)
566633.51	4191511.86	80.12286	(11120324)	566653.51	4191511.86	76.17480	(11120324)
566673.51	4191511.86	78.00653	(11123019)	566693.51	4191511.86	73.03495	(11123019)
566713.51	4191511.86	72.66414	(12041923)	566733.51	4191511.86	71.11901	(09051222)
566753.51	4191511.86	72.55775	(13021508)	566773.51	4191511.86	70.53811	(09011805)
566793.51	4191511.86	69.03157	(09011406)	566813.51	4191511.86	65.04004	(11020621)
566833.51	4191511.86	67.26490	(11020621)	566853.51	4191511.86	63.59585	(11020621)
566873.51	4191511.86	58.24500	(13062003)	566893.51	4191511.86	54.40909	(13062003)
565473.51	4191531.86	3.49167	(13111916)	565493.51	4191531.86	3.53107	(13111916)
565513.51	4191531.86	3.55244	(13111916)	565533.51	4191531.86	3.55748	(13111916)
565553.51	4191531.86	3.54043	(13111916)	565573.51	4191531.86	3.51214	(13111916)
565593.51	4191531.86	3.47288	(13111916)	565613.51	4191531.86	3.46365	(12032417)
565633.51	4191531.86	3.47070	(12032417)	565653.51	4191531.86	3.46319	(12032417)
565673.51	4191531.86	3.43971	(12021909)	565693.51	4191531.86	3.64894	(12021909)
565713.51	4191531.86	3.84362	(12021909)	565733.51	4191531.86	4.22462	(12121616)

565753.51 4191531.86 4.61710 (12121616)
565773.51 4191531.86 4.99781 (12121616)
565793.51 4191531.86 5.36165 (12121616)
565813.51 4191531.86 5.69068 (12121616)
565833.51 4191531.86 5.96578 (12121616)
565853.51 4191531.86 6.19867 (12121616)
565873.51 4191531.86 6.35367 (12121616)
565893.51 4191531.86 6.42338 (12121616)
565913.51 4191531.86 6.40703 (12121616)
565933.51 4191531.86 6.37783 (12121615)
565953.51 4191531.86 6.67683 (12121615)
565973.51 4191531.86 26.03767 (09011901)
565993.51 4191531.86 56.85867 (09011901)
566013.51 4191531.86 66.08553 (09020223)
566033.51 4191531.86 68.58884 (12020805)
566053.51 4191531.86 65.02016 (13122018)
566073.51 4191531.86 61.79384 (12020523)
566093.51 4191531.86 60.44288 (13121605)
566113.51 4191531.86 63.28067 (13010321)
566133.51 4191531.86 65.16713 (13010321)
566153.51 4191531.86 69.40039 (09020307)
566173.51 4191531.86 71.61621 (12010219)
566193.51 4191531.86 71.32357 (12010219)
566213.51 4191531.86 73.39859 (12112421)
566233.51 4191531.86 75.47808 (11122824)
566253.51 4191531.86 78.67412 (12011218)
566273.51 4191531.86 75.22176 (10101207)
566293.51 4191531.86 78.50570 (09011402)
566313.51 4191531.86 75.55219 (12053102)
566333.51 4191531.86 73.33714 (12053102)
566353.51 4191531.86 77.30980 (11112817)
566373.51 4191531.86 85.03328 (09120102)
566393.51 4191531.86 85.00285 (13020321)
566413.51 4191531.86 83.92313 (13020321)
566433.51 4191531.86 85.72151 (09122821)
566453.51 4191531.86 79.13310 (12011307)
566473.51 4191531.86 82.14526 (13122501)
566493.51 4191531.86 83.58115 (12010524)
566513.51 4191531.86 79.31471 (09112522)
566533.51 4191531.86 75.83940 (09112522)
566553.51 4191531.86 78.84439 (12042903)
566573.51 4191531.86 76.27838 (11022723)
566593.51 4191531.86 65.45254 (11022723)
566613.51 4191531.86 64.21827 (11120324)
566633.51 4191531.86 75.22443 (11120324)
566653.51 4191531.86 76.44401 (11120324)
566673.51 4191531.86 73.75833 (11123019)
566693.51 4191531.86 74.04992 (11123019)
566713.51 4191531.86 70.36755 (13042305)
566733.51 4191531.86 69.11043 (12041923)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4191531.86	67.89247	(13021508)	566773.51	4191531.86	69.52058	(13021508)
566793.51	4191531.86	67.06383	(09011805)	566813.51	4191531.86	65.33351	(09011406)
566833.51	4191531.86	63.46685	(11020621)	566853.51	4191531.86	64.45732	(11020621)
566873.51	4191531.86	60.14193	(11020621)	566893.51	4191531.86	55.84017	(13062003)
565473.51	4191551.86	3.36460	(13111916)	565493.51	4191551.86	3.37528	(13111916)
565513.51	4191551.86	3.36882	(13111916)	565533.51	4191551.86	3.34630	(13111916)
565553.51	4191551.86	3.30189	(13111916)	565573.51	4191551.86	3.24209	(13111916)
565593.51	4191551.86	3.24579	(12032417)	565613.51	4191551.86	3.24643	(12032417)
565633.51	4191551.86	3.23313	(12032417)	565653.51	4191551.86	3.26742	(12021909)
565673.51	4191551.86	3.46004	(12021909)	565693.51	4191551.86	3.63849	(12021909)
565713.51	4191551.86	3.99922	(12121616)	565733.51	4191551.86	4.36458	(12121616)
565753.51	4191551.86	4.71945	(12121616)	565773.51	4191551.86	5.05453	(12121616)
565793.51	4191551.86	5.36248	(12121616)	565813.51	4191551.86	5.62789	(12121616)
565833.51	4191551.86	5.83597	(12121616)	565853.51	4191551.86	5.99401	(12121616)
565873.51	4191551.86	6.07263	(12121616)	565893.51	4191551.86	6.06830	(12121616)

565913.51 4191551.86 5.98119 (12121616)
565933.51 4191551.86 6.14228 (12121615)
565953.51 4191551.86 6.37625 (12121615)
565973.51 4191551.86 42.62391 (09011901)
565993.51 4191551.86 56.21786 (09020223)
566013.51 4191551.86 64.47287 (12020805)
566033.51 4191551.86 65.28496 (12020805)
566053.51 4191551.86 60.60618 (13122018)
566073.51 4191551.86 58.69941 (12020523)
566093.51 4191551.86 59.18072 (12020506)
566113.51 4191551.86 63.30695 (13010321)
566133.51 4191551.86 64.95837 (11040105)
566153.51 4191551.86 68.70757 (09020307)
566173.51 4191551.86 71.03242 (12010219)
566193.51 4191551.86 68.07581 (12112421)
566213.51 4191551.86 71.73291 (12112421)
566233.51 4191551.86 74.33939 (11122824)
566253.51 4191551.86 75.99488 (12011218)
566273.51 4191551.86 71.72903 (10101207)
566293.51 4191551.86 76.00554 (09011402)
566313.51 4191551.86 73.10719 (12053102)
566333.51 4191551.86 70.03011 (12053102)
566353.51 4191551.86 74.66714 (11112817)
566373.51 4191551.86 81.84374 (09120102)
566393.51 4191551.86 81.58547 (13020321)
566413.51 4191551.86 81.42743 (13020321)
566433.51 4191551.86 82.62196 (09122821)
566453.51 4191551.86 77.00144 (12011307)
566473.51 4191551.86 78.78323 (13122501)
566493.51 4191551.86 80.85486 (13011723)
566513.51 4191551.86 77.97034 (12010524)
566533.51 4191551.86 75.08318 (09112522)
566553.51 4191551.86 75.80197 (12042903)
566573.51 4191551.86 74.86636 (11022723)
566593.51 4191551.86 67.58495 (11022723)
566613.51 4191551.86 55.23753 (11120324)
566633.51 4191551.86 68.72243 (11120324)
566653.51 4191551.86 74.39408 (11120324)
566673.51 4191551.86 70.33619 (11120324)
566693.51 4191551.86 72.34962 (11123019)
566713.51 4191551.86 68.53118 (11123019)
566733.51 4191551.86 67.21888 (12041923)
566753.51 4191551.86 66.30770 (09051222)
566773.51 4191551.86 66.68939 (13021508)
566793.51 4191551.86 65.98900 (13021508)
566813.51 4191551.86 64.68491 (09011406)
566833.51 4191551.86 61.58702 (09011406)
565473.51 4191571.86 3.20727 (13111916)
565493.51 4191571.86 3.19011 (13111916)
565513.51 4191571.86 3.15984 (13111916)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191571.86	3.11195	(13111916)	565553.51	4191571.86	3.04629	(13111916)
565573.51	4191571.86	3.04470	(12032417)	565593.51	4191571.86	3.04026	(12032417)
565613.51	4191571.86	3.02268	(12032417)	565633.51	4191571.86	3.10730	(12021909)
565653.51	4191571.86	3.28337	(12021909)	565673.51	4191571.86	3.45030	(12121616)
565693.51	4191571.86	3.79036	(12121616)	565713.51	4191571.86	4.12999	(12121616)
565733.51	4191571.86	4.46688	(12121616)	565753.51	4191571.86	4.77655	(12121616)
565773.51	4191571.86	5.06179	(12121616)	565793.51	4191571.86	5.31220	(12121616)
565813.51	4191571.86	5.51563	(12121616)	565833.51	4191571.86	5.66106	(12121616)
565853.51	4191571.86	5.74469	(12121616)	565873.51	4191571.86	5.75447	(12121616)
565893.51	4191571.86	5.68655	(12121616)	565913.51	4191571.86	5.71654	(12121615)
565933.51	4191571.86	5.83336	(12121615)	565953.51	4191571.86	21.92375	(09011901)
565973.51	4191571.86	40.87999	(09011901)	565993.51	4191571.86	55.56045	(09020223)
566013.51	4191571.86	63.55999	(12020805)	566033.51	4191571.86	61.26933	(13122018)
566053.51	4191571.86	57.81296	(12020523)	566073.51	4191571.86	55.95562	(12020523)
566093.51	4191571.86	58.20190	(12020506)	566113.51	4191571.86	61.06929	(13010321)

566133.51 4191571.86 64.31521 (09020307)
566153.51 4191571.86 65.85323 (12010219)
566173.51 4191571.86 68.67427 (12010219)
566193.51 4191571.86 67.99191 (12112421)
566213.51 4191571.86 68.53772 (12112421)
566233.51 4191571.86 72.58107 (11122824)
566253.51 4191571.86 73.11868 (12011218)
566273.51 4191571.86 68.28617 (10101207)
566293.51 4191571.86 73.53740 (09011402)
566313.51 4191571.86 70.78678 (12053102)
566333.51 4191571.86 66.97719 (12053102)
566353.51 4191571.86 72.24618 (11112817)
566373.51 4191571.86 78.90408 (09120102)
566393.51 4191571.86 78.38051 (13020321)
566413.51 4191571.86 78.95013 (13020321)
566433.51 4191571.86 79.50594 (09122821)
566453.51 4191571.86 75.40763 (09122821)
566473.51 4191571.86 75.28207 (13122501)
566493.51 4191571.86 78.24851 (13011723)
566513.51 4191571.86 76.69099 (12010524)
566533.51 4191571.86 73.58802 (09112522)
566553.51 4191571.86 71.97145 (12042903)
566573.51 4191571.86 72.40519 (11022723)
566593.51 4191571.86 68.54824 (11022723)
566613.51 4191571.86 56.65074 (11022723)
566633.51 4191571.86 61.25808 (11120324)
566653.51 4191571.86 70.38591 (11120324)
566673.51 4191571.86 70.80123 (11120324)
566693.51 4191571.86 68.33287 (11123019)
566713.51 4191571.86 69.08562 (11123019)
566733.51 4191571.86 65.37551 (13042305)
566753.51 4191571.86 64.69154 (12041923)
566773.51 4191571.86 63.23183 (09051222)
565473.51 4191591.86 3.02316 (13111916)
565493.51 4191591.86 2.98183 (13111916)
565513.51 4191591.86 2.93163 (13111916)
565533.51 4191591.86 2.86472 (13111916)
565553.51 4191591.86 2.85940 (12032417)
565573.51 4191591.86 2.85083 (12032417)
565593.51 4191591.86 2.83038 (12032417)
565613.51 4191591.86 2.96219 (12021909)
565633.51 4191591.86 3.12437 (12021909)
565653.51 4191591.86 3.28028 (12121616)
565673.51 4191591.86 3.59547 (12121616)
565693.51 4191591.86 3.91182 (12121616)
565713.51 4191591.86 4.22232 (12121616)
565733.51 4191591.86 4.51989 (12121616)
565753.51 4191591.86 4.78747 (12121616)
565773.51 4191591.86 5.02197 (12121616)
565793.51 4191591.86 5.21602 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565813.51	4191591.86	5.35931	(12121616)	565833.51	4191591.86	5.44206	(12121616)
565853.51	4191591.86	5.45894	(12121616)	565873.51	4191591.86	5.41152	(12121616)
565893.51	4191591.86	5.37646	(12121615)	565913.51	4191591.86	5.43781	(12121615)
565933.51	4191591.86	5.62836	(13012416)	565953.51	4191591.86	21.83326	(09011901)
565973.51	4191591.86	39.98722	(09020223)	565993.51	4191591.86	55.38317	(12020805)
566013.51	4191591.86	61.18249	(12020805)	566033.51	4191591.86	57.61413	(12020523)
566053.51	4191591.86	55.12122	(12020523)	566073.51	4191591.86	54.21904	(12020506)
566093.51	4191591.86	57.02927	(13010321)	566113.51	4191591.86	58.24944	(11040105)
566133.51	4191591.86	62.90017	(09020307)	566153.51	4191591.86	65.17856	(12010219)
566173.51	4191591.86	65.30993	(12010219)	566193.51	4191591.86	66.93179	(12112421)
566213.51	4191591.86	65.36224	(11122824)	566233.51	4191591.86	70.42039	(11122824)
566253.51	4191591.86	70.04534	(12011218)	566273.51	4191591.86	66.65735	(09011402)
566293.51	4191591.86	71.06945	(09011402)	566313.51	4191591.86	68.55140	(12053102)
566333.51	4191591.86	64.53101	(09051404)	566353.51	4191591.86	69.99581	(11112817)
566373.51	4191591.86	76.18251	(09120102)	566393.51	4191591.86	75.64088	(09120102)

566413.51 4191591.86 76.59606 (13020321)
566433.51 4191591.86 76.47306 (09122821)
566453.51 4191591.86 73.95233 (09122821)
566473.51 4191591.86 71.72157 (13122501)
566493.51 4191591.86 75.35322 (13011723)
566513.51 4191591.86 74.90442 (12010524)
566533.51 4191591.86 71.48965 (09112522)
566553.51 4191591.86 67.56969 (12042903)
566573.51 4191591.86 70.64372 (12042903)
566593.51 4191591.86 68.42445 (11022723)
566613.51 4191591.86 59.34444 (11022723)
566633.51 4191591.86 53.39052 (11120324)
566653.51 4191591.86 64.91068 (11120324)
566673.51 4191591.86 69.25649 (11120324)
566693.51 4191591.86 65.14557 (11120324)
566713.51 4191591.86 67.32159 (11123019)
566733.51 4191591.86 64.47507 (11123019)
566753.51 4191591.86 62.61315 (13042305)
565473.51 4191611.86 2.82106 (13111916)
565493.51 4191611.86 2.75979 (13111916)
565513.51 4191611.86 2.69648 (12032417)
565533.51 4191611.86 2.68915 (12032417)
565553.51 4191611.86 2.67602 (12032417)
565573.51 4191611.86 2.66936 (12021909)
565593.51 4191611.86 2.82537 (12021909)
565613.51 4191611.86 2.97478 (12021909)
565633.51 4191611.86 3.13136 (12121616)
565653.51 4191611.86 3.42045 (12121616)
565673.51 4191611.86 3.71094 (12121616)
565693.51 4191611.86 3.99973 (12121616)
565713.51 4191611.86 4.27751 (12121616)
565733.51 4191611.86 4.53035 (12121616)
565753.51 4191611.86 4.75535 (12121616)
565773.51 4191611.86 4.93921 (12121616)
565793.51 4191611.86 5.07842 (12121616)
565813.51 4191611.86 5.16439 (12121616)
565833.51 4191611.86 5.18881 (12121616)
565853.51 4191611.86 5.14874 (12121616)
565873.51 4191611.86 5.06135 (12121615)
565893.51 4191611.86 5.13302 (12121615)
565913.51 4191611.86 5.24455 (12121615)
565933.51 4191611.86 5.61706 (13012416)
565953.51 4191611.86 15.29652 (09121503)
565973.51 4191611.86 39.63314 (09020223)
565993.51 4191611.86 55.31916 (12020805)
566013.51 4191611.86 59.27108 (13122018)
566033.51 4191611.86 55.74841 (12020523)
566053.51 4191611.86 52.42559 (12020523)
566073.51 4191611.86 52.90779 (12020506)
566093.51 4191611.86 54.98381 (13010321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191611.86	57.02614	(09020307)	566133.51	4191611.86	60.50779	(09020307)
566153.51	4191611.86	63.53583	(12010219)	566173.51	4191611.86	61.23017	(12010219)
566193.51	4191611.86	65.02338	(12112421)	566213.51	4191611.86	65.18252	(11122824)
566233.51	4191611.86	67.93618	(11122824)	566253.51	4191611.86	66.83879	(12011218)
566273.51	4191611.86	65.68368	(09011402)	566293.51	4191611.86	68.61994	(09011402)
566313.51	4191611.86	66.40387	(12053102)	566333.51	4191611.86	62.79481	(09051404)
566353.51	4191611.86	67.90618	(11112817)	566373.51	4191611.86	73.66458	(09120102)
566393.51	4191611.86	73.35377	(09120102)	566413.51	4191611.86	74.36860	(13020321)
566433.51	4191611.86	73.53641	(09122821)	566453.51	4191611.86	72.41259	(09122821)
566473.51	4191611.86	68.15485	(13122501)	566493.51	4191611.86	72.25436	(13011723)
566513.51	4191611.86	72.71097	(12010524)	566533.51	4191611.86	68.91501	(09112522)
566553.51	4191611.86	66.22512	(09112522)	566573.51	4191611.86	68.42047	(12042903)
566593.51	4191611.86	67.32080	(11022723)	566613.51	4191611.86	61.11471	(11022723)
566633.51	4191611.86	48.94130	(11022723)	566653.51	4191611.86	58.47052	(11120324)
566673.51	4191611.86	65.97336	(11120324)	566693.51	4191611.86	65.78530	(11120324)

566713.51 4191611.86 63.58976 (11123019)
565473.51 4191631.86 2.60754 (13111916)
565493.51 4191631.86 2.55262 (12032417)
565513.51 4191631.86 2.54121 (12032417)
565533.51 4191631.86 2.51914 (12032417)
565553.51 4191631.86 2.55418 (12021909)
565573.51 4191631.86 2.69834 (12021909)
565593.51 4191631.86 2.83417 (12021909)
565613.51 4191631.86 2.98057 (12121616)
565633.51 4191631.86 3.26142 (12121616)
565653.51 4191631.86 3.53244 (12121616)
565673.51 4191631.86 3.79696 (12121616)
565693.51 4191631.86 4.05666 (12121616)
565713.51 4191631.86 4.30050 (12121616)
565733.51 4191631.86 4.50628 (12121616)
565753.51 4191631.86 4.68382 (12121616)
565773.51 4191631.86 4.81832 (12121616)
565793.51 4191631.86 4.90323 (12121616)
565813.51 4191631.86 4.93420 (12121616)
565833.51 4191631.86 4.90956 (12121616)
565853.51 4191631.86 4.83035 (12121616)
565873.51 4191631.86 4.85055 (12121615)
565893.51 4191631.86 4.88224 (12121615)
565913.51 4191631.86 5.15608 (13012416)
565933.51 4191631.86 5.44059 (13012416)
565953.51 4191631.86 14.66013 (09121503)
565973.51 4191631.86 43.46313 (12020805)
565993.51 4191631.86 54.42271 (12020805)
566013.51 4191631.86 57.48132 (12020523)
566033.51 4191631.86 53.92394 (12020523)
566053.51 4191631.86 50.83056 (13121605)
566073.51 4191631.86 51.51085 (13010321)
566093.51 4191631.86 52.01084 (13010321)
566113.51 4191631.86 55.97228 (09020307)
566133.51 4191631.86 57.99326 (12010219)
566153.51 4191631.86 61.29784 (12010219)
566173.51 4191631.86 59.96450 (12112421)
566193.51 4191631.86 62.36345 (12112421)
566213.51 4191631.86 64.56392 (11122824)
566233.51 4191631.86 66.39168 (12011218)
566253.51 4191631.86 63.85377 (10101207)
566273.51 4191631.86 64.61153 (09011402)
566293.51 4191631.86 66.21781 (09011402)
566313.51 4191631.86 64.34863 (12053102)
566333.51 4191631.86 61.17190 (09051404)
566353.51 4191631.86 65.96813 (11112817)
566373.51 4191631.86 71.33083 (09120102)
566393.51 4191631.86 71.22896 (09120102)
566413.51 4191631.86 72.26738 (13020321)
566433.51 4191631.86 70.72837 (09122821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566453.51	4191631.86	70.84284	(09122821)	566473.51	4191631.86	64.64134	(13122501)
566493.51	4191631.86	69.11479	(13122501)	566513.51	4191631.86	70.20519	(12010524)
566533.51	4191631.86	67.24280	(12010524)	566553.51	4191631.86	65.70949	(09112522)
566573.51	4191631.86	65.55688	(12042903)	566593.51	4191631.86	65.43675	(11022723)
566613.51	4191631.86	62.02918	(11022723)	566633.51	4191631.86	52.00134	(11022723)
566653.51	4191631.86	51.62754	(11120324)	566673.51	4191631.86	61.44662	(11120324)
566693.51	4191631.86	64.75957	(11120324)	565473.51	4191651.86	2.42329	(12032417)
565493.51	4191651.86	2.40595	(12032417)	565513.51	4191651.86	2.38203	(12032417)
565533.51	4191651.86	2.44373	(12021909)	565553.51	4191651.86	2.57914	(12021909)
565573.51	4191651.86	2.70481	(12021909)	565593.51	4191651.86	2.84221	(12121616)
565613.51	4191651.86	3.10390	(12121616)	565633.51	4191651.86	3.36537	(12121616)
565653.51	4191651.86	3.61541	(12121616)	565673.51	4191651.86	3.85351	(12121616)
565693.51	4191651.86	4.07932	(12121616)	565713.51	4191651.86	4.28314	(12121616)
565733.51	4191651.86	4.44726	(12121616)	565753.51	4191651.86	4.57769	(12121616)
565773.51	4191651.86	4.66523	(12121616)	565793.51	4191651.86	4.70281	(12121616)

565813.51 4191651.86 4.68782 (12121616)
565833.51 4191651.86 4.61966 (12121616)
565853.51 4191651.86 4.58547 (12121615)
565873.51 4191651.86 4.62135 (12121615)
565893.51 4191651.86 4.67276 (13012416)
565913.51 4191651.86 4.99623 (13012416)
565933.51 4191651.86 5.22031 (13012416)
565953.51 4191651.86 20.82064 (12020805)
565973.51 4191651.86 46.54709 (12020805)
565993.51 4191651.86 53.31963 (13122018)
566013.51 4191651.86 57.16050 (12020523)
566033.51 4191651.86 53.31653 (12020523)
566053.51 4191651.86 50.38269 (12020506)
566073.51 4191651.86 50.20811 (13010321)
566093.51 4191651.86 49.58281 (11040105)
566113.51 4191651.86 53.47368 (09020307)
566133.51 4191651.86 56.22624 (12010219)
566153.51 4191651.86 57.60989 (12010219)
566173.51 4191651.86 58.59555 (12112421)
566193.51 4191651.86 58.97724 (12112421)
566213.51 4191651.86 63.50060 (11122824)
566233.51 4191651.86 64.61944 (12011218)
566253.51 4191651.86 61.61258 (10101207)
566273.51 4191651.86 63.44182 (09011402)
566293.51 4191651.86 63.84900 (09011402)
566313.51 4191651.86 62.34816 (12053102)
566333.51 4191651.86 59.61542 (09051404)
566353.51 4191651.86 64.13514 (11112817)
566373.51 4191651.86 69.13621 (09120102)
566393.51 4191651.86 69.22830 (09120102)
566413.51 4191651.86 70.26114 (13020321)
566433.51 4191651.86 68.02578 (09122821)
566453.51 4191651.86 69.23666 (09122821)
566473.51 4191651.86 63.32599 (12011307)
566493.51 4191651.86 66.93941 (13122501)
566513.51 4191651.86 68.42492 (13011723)
566533.51 4191651.86 66.66212 (12010524)
566553.51 4191651.86 64.63659 (09112522)
566573.51 4191651.86 62.16216 (12042903)
566593.51 4191651.86 64.00700 (12042903)
566613.51 4191651.86 62.08455 (11022723)
566633.51 4191651.86 54.36050 (11022723)
566653.51 4191651.86 44.70833 (11120324)
566673.51 4191651.86 55.99389 (11120324)
565473.51 4191671.86 2.28262 (12032417)
565493.51 4191671.86 2.25554 (12032417)
565513.51 4191671.86 2.34288 (12021909)
565533.51 4191671.86 2.46587 (12021909)
565553.51 4191671.86 2.58383 (12021909)
565573.51 4191671.86 2.71656 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191671.86	2.95914	(12121616)	565613.51	4191671.86	3.20434	(12121616)
565633.51	4191671.86	3.44292	(12121616)	565653.51	4191671.86	3.66937	(12121616)
565673.51	4191671.86	3.87959	(12121616)	565693.51	4191671.86	4.06895	(12121616)
565713.51	4191671.86	4.23056	(12121616)	565733.51	4191671.86	4.35580	(12121616)
565753.51	4191671.86	4.44110	(12121616)	565773.51	4191671.86	4.48481	(12121616)
565793.51	4191671.86	4.48069	(12121616)	565813.51	4191671.86	4.42610	(12121616)
565833.51	4191671.86	4.33748	(12121615)	565853.51	4191671.86	4.38375	(12121615)
565873.51	4191671.86	4.37955	(12121615)	565893.51	4191671.86	4.54620	(13012416)
565913.51	4191671.86	4.74730	(13012416)	565933.51	4191671.86	4.96676	(13012416)
565953.51	4191671.86	34.66469	(12020805)	565973.51	4191671.86	48.37567	(12020805)
565993.51	4191671.86	52.18645	(12020523)	566013.51	4191671.86	56.17979	(12020523)
566033.51	4191671.86	54.48435	(13121605)	566053.51	4191671.86	51.61569	(13010321)
566073.51	4191671.86	50.03221	(13010321)	566093.51	4191671.86	48.84303	(09020307)
566113.51	4191671.86	49.93937	(09020307)	566133.51	4191671.86	52.59233	(12010219)
566153.51	4191671.86	52.57037	(12010219)	566173.51	4191671.86	55.79183	(12112421)

566193.51 4191671.86 55.43715 (11122824)
566213.51 4191671.86 60.80990 (11122824)
566233.51 4191671.86 61.85535 (12011218)
566253.51 4191671.86 58.74701 (10101207)
566273.51 4191671.86 62.11554 (09011402)
566293.51 4191671.86 61.52690 (09011402)
566313.51 4191671.86 60.40143 (12053102)
566333.51 4191671.86 58.11872 (09051404)
566353.51 4191671.86 62.39745 (11112817)
566373.51 4191671.86 67.07038 (09120102)
566393.51 4191671.86 67.34857 (09120102)
566413.51 4191671.86 68.35347 (13020321)
566433.51 4191671.86 65.44181 (09122821)
566453.51 4191671.86 67.62171 (09122821)
566473.51 4191671.86 62.25718 (12011307)
566493.51 4191671.86 64.63496 (13122501)
566513.51 4191671.86 66.65527 (13011723)
566533.51 4191671.86 65.66039 (12010524)
566553.51 4191671.86 63.08793 (09112522)
566573.51 4191671.86 58.87609 (09112522)
566593.51 4191671.86 62.49318 (12042903)
566613.51 4191671.86 61.36074 (11022723)
566633.51 4191671.86 55.99260 (11022723)
566653.51 4191671.86 45.56510 (11022723)
566673.51 4191671.86 49.99631 (11120324)
565473.51 4191691.86 2.13841 (12032417)
565493.51 4191691.86 2.24812 (12021909)
565513.51 4191691.86 2.36333 (12021909)
565533.51 4191691.86 2.47012 (12021909)
565553.51 4191691.86 2.59761 (12121616)
565573.51 4191691.86 2.82943 (12121616)
565593.51 4191691.86 3.05994 (12121616)
565613.51 4191691.86 3.28219 (12121616)
565633.51 4191691.86 3.49651 (12121616)
565653.51 4191691.86 3.69633 (12121616)
565673.51 4191691.86 3.87525 (12121616)
565693.51 4191691.86 4.02858 (12121616)
565713.51 4191691.86 4.15067 (12121616)
565733.51 4191691.86 4.23562 (12121616)
565753.51 4191691.86 4.27978 (12121616)
565773.51 4191691.86 4.28384 (12121616)
565473.51 4191711.86 2.15815 (12021909)
565493.51 4191711.86 2.26540 (12021909)
565513.51 4191711.86 2.36558 (12021909)
565533.51 4191711.86 2.48771 (12121616)
565553.51 4191711.86 2.70503 (12121616)
565573.51 4191711.86 2.92307 (12121616)
565593.51 4191711.86 3.13566 (12121616)
565613.51 4191711.86 3.33707 (12121616)
565633.51 4191711.86 3.52540 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191711.86	3.69544	(12121616)	565673.51	4191711.86	3.84106	(12121616)
565693.51	4191711.86	3.95863	(12121616)	565713.51	4191711.86	4.04303	(12121616)
565733.51	4191711.86	4.08887	(12121616)	565753.51	4191711.86	4.09723	(12121616)
565773.51	4191711.86	4.06470	(12121616)	565473.51	4191731.86	2.17313	(12021909)
565493.51	4191731.86	2.26613	(12021909)	565513.51	4191731.86	2.38511	(12121616)
565533.51	4191731.86	2.58806	(12121616)	565553.51	4191731.86	2.79602	(12121616)
565573.51	4191731.86	2.99611	(12121616)	565593.51	4191731.86	3.18712	(12121616)
565613.51	4191731.86	3.36800	(12121616)	565633.51	4191731.86	3.52910	(12121616)
565653.51	4191731.86	3.66788	(12121616)	565673.51	4191731.86	3.77962	(12121616)
565693.51	4191731.86	3.86249	(12121616)	565713.51	4191731.86	3.91130	(12121616)
565733.51	4191731.86	3.92047	(12121616)	565753.51	4191731.86	3.89769	(12121616)
565773.51	4191731.86	3.83256	(12121616)	565473.51	4191751.86	2.17367	(12021909)
565493.51	4191751.86	2.28803	(12121616)	565513.51	4191751.86	2.48004	(12121616)
565533.51	4191751.86	2.67243	(12121616)	565553.51	4191751.86	2.86461	(12121616)
565573.51	4191751.86	3.04720	(12121616)	565593.51	4191751.86	3.21797	(12121616)

565613.51 4191751.86 3.37371 (12121616)
565633.51 4191751.86 3.50503 (12121616)
565653.51 4191751.86 3.61561 (12121616)
565673.51 4191751.86 3.69701 (12121616)
565693.51 4191751.86 3.74581 (12121616)
565713.51 4191751.86 3.75975 (12121616)
565733.51 4191751.86 3.73803 (12121616)
565753.51 4191751.86 3.68430 (12121616)
565773.51 4191751.86 3.59699 (12121615)
565473.51 4191771.86 2.19728 (12121616)
565493.51 4191771.86 2.37920 (12121616)
565513.51 4191771.86 2.55999 (12121616)
565533.51 4191771.86 2.73956 (12121616)
565553.51 4191771.86 2.91388 (12121616)
565573.51 4191771.86 3.07642 (12121616)
565593.51 4191771.86 3.22436 (12121616)
565613.51 4191771.86 3.35394 (12121616)
565633.51 4191771.86 3.45787 (12121616)
565653.51 4191771.86 3.53975 (12121616)
565673.51 4191771.86 3.59147 (12121616)
565693.51 4191771.86 3.60930 (12121616)
565713.51 4191771.86 3.59258 (12121616)
565733.51 4191771.86 3.54301 (12121616)
565753.51 4191771.86 3.46287 (12121616)
565773.51 4191771.86 3.47772 (12121615)
565473.51 4191791.86 2.28427 (12121616)
565493.51 4191791.86 2.45620 (12121616)
565513.51 4191791.86 2.62391 (12121616)
565533.51 4191791.86 2.78874 (12121616)
565553.51 4191791.86 2.94362 (12121616)
565573.51 4191791.86 3.08419 (12121616)
565593.51 4191791.86 3.20757 (12121616)
565613.51 4191791.86 3.31068 (12121616)
565633.51 4191791.86 3.38957 (12121616)
565653.51 4191791.86 3.44304 (12121616)
565673.51 4191791.86 3.46645 (12121616)
565693.51 4191791.86 3.45652 (12121616)
565713.51 4191791.86 3.41333 (12121616)
565733.51 4191791.86 3.33925 (12121616)
565753.51 4191791.86 3.34045 (12121615)
565773.51 4191791.86 3.34628 (12121615)
565473.51 4191811.86 2.35688 (12121616)
565493.51 4191811.86 2.51714 (12121616)
565513.51 4191811.86 2.66966 (12121616)
565533.51 4191811.86 2.81708 (12121616)
565553.51 4191811.86 2.95176 (12121616)
565573.51 4191811.86 3.06997 (12121616)
565593.51 4191811.86 3.16994 (12121616)
565613.51 4191811.86 3.24845 (12121616)
565633.51 4191811.86 3.30002 (12121616)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0000053 , L0000054 , L0000055 , L0000056 , L0000057 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191811.86	3.33047	(12121616)	565673.51	4191811.86	3.32716	(12121616)
565693.51	4191811.86	3.29144	(12121616)	565713.51	4191811.86	3.22491	(12121616)
565733.51	4191811.86	3.20967	(12121615)	565753.51	4191811.86	3.22386	(12121615)
565773.51	4191811.86	3.20667	(12121615)	566289.37	4190792.72	68.83976	(09122716)
566309.37	4190832.72	108.56578	(09122716)	566309.37	4190852.72	132.18686	(10121616)
566329.37	4190852.72	163.18545	(09122716)	566349.37	4190852.72	183.85966	(09122716)
566369.37	4190852.72	191.88569	(09120816)	566309.37	4190872.72	154.69522	(10121616)
566329.37	4190872.72	203.43216	(10121616)	566349.37	4190872.72	256.27318	(09122716)
566369.37	4190872.72	279.66331	(09120816)	566389.37	4190872.72	284.07817	(14010116)
566389.37	4190892.72	456.92677	(14010116)	566389.37	4190912.72	1154.28907	(10111916)
566173.26	4190950.91	41.96039	(13101208)	566193.26	4190950.91	49.14781	(13101208)
566173.26	4190970.91	38.06241	(11021811)	566193.26	4190970.91	44.63037	(11021811)
566173.26	4190990.91	35.84075	(12032417)	566193.26	4190990.91	46.07255	(12032417)
566213.26	4190990.91	59.85808	(12032417)				

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190311.86	28.20778	(09012920)	565493.51	4190311.86	28.89600	(09012920)
565513.51	4190311.86	29.31656	(09012920)	565533.51	4190311.86	29.53339	(12120304)
565553.51	4190311.86	29.93844	(12021707)	565573.51	4190311.86	30.53183	(09020221)
565593.51	4190311.86	31.01615	(09020221)	565613.51	4190311.86	31.55600	(13020122)
565633.51	4190311.86	32.09231	(12120821)	565653.51	4190311.86	32.44605	(11011501)
565673.51	4190311.86	32.98436	(11120402)	565693.51	4190311.86	33.27751	(11020704)
565713.51	4190311.86	33.74757	(11011423)	565733.51	4190311.86	34.08377	(13021601)
565753.51	4190311.86	34.70846	(09020708)	565773.51	4190311.86	35.18130	(09020708)
565793.51	4190311.86	35.83581	(12121004)	565813.51	4190311.86	36.22636	(12121004)
565833.51	4190311.86	36.28285	(09121420)	565853.51	4190311.86	36.85063	(09121420)
565873.51	4190311.86	37.24671	(13021423)	565893.51	4190311.86	37.27374	(13021423)
565913.51	4190311.86	37.67409	(09122318)	565933.51	4190311.86	38.38394	(09122318)
565953.51	4190311.86	38.47417	(09122318)	565973.51	4190311.86	38.85690	(11012722)
565993.51	4190311.86	39.22143	(09011119)	566013.51	4190311.86	39.75775	(09011119)
566033.51	4190311.86	39.70435	(09011119)	566053.51	4190311.86	39.83247	(09011902)
566073.51	4190311.86	40.33760	(10021804)	566093.51	4190311.86	40.70924	(10021804)

566113.51 4190311.86 41.00870 (09020122)
566133.51 4190311.86 41.08840 (09011322)
566153.51 4190311.86 40.98386 (09011322)
566173.51 4190311.86 40.25245 (09011322)
566193.51 4190311.86 39.10954 (11020407)
566213.51 4190311.86 39.63516 (09020302)
566233.51 4190311.86 40.04435 (11020420)
566253.51 4190311.86 40.30484 (09121719)
566273.51 4190311.86 40.02612 (09121719)
566293.51 4190311.86 39.97015 (11020706)
566313.51 4190311.86 40.00193 (11020502)
566333.51 4190311.86 39.69074 (11020502)
566353.51 4190311.86 38.98865 (12020819)
566373.51 4190311.86 39.28886 (10022205)
566393.51 4190311.86 39.37023 (10022205)
566413.51 4190311.86 39.16136 (09010821)
566433.51 4190311.86 38.88316 (12121003)
566453.51 4190311.86 38.93685 (12121003)
566473.51 4190311.86 38.71959 (12121003)
566493.51 4190311.86 38.23312 (11011623)
566513.51 4190311.86 37.94265 (13020524)
566533.51 4190311.86 37.71381 (09011622)
566553.51 4190311.86 37.53416 (11121920)
566573.51 4190311.86 37.35754 (10121119)
566593.51 4190311.86 36.95004 (13020124)
566613.51 4190311.86 36.55868 (13020124)
566633.51 4190311.86 36.08891 (13010823)
566653.51 4190311.86 35.74021 (12120622)
566673.51 4190311.86 35.35153 (12120622)
566693.51 4190311.86 34.89294 (09011118)
566713.51 4190311.86 34.69668 (09011118)
566733.51 4190311.86 34.20291 (09011118)
566753.51 4190311.86 48.63002 (13120207)
566773.51 4190311.86 54.81868 (10010918)
566793.51 4190311.86 56.17413 (10010918)
566813.51 4190311.86 56.52984 (13010820)
566833.51 4190311.86 55.93698 (13013121)
566853.51 4190311.86 54.32520 (13013121)
566873.51 4190311.86 51.09249 (09010121)
566893.51 4190311.86 47.13381 (11121618)
566913.51 4190311.86 42.69937 (11121618)
566933.51 4190311.86 40.82572 (13010319)
566953.51 4190311.86 40.97583 (13010319)
566973.51 4190311.86 40.45103 (12100103)
565473.51 4190331.86 28.61443 (09011721)
565493.51 4190331.86 29.32201 (09012920)
565513.51 4190331.86 29.91249 (09012920)
565533.51 4190331.86 30.29289 (09012920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190331.86	30.56899	(12021707)	565573.51	4190331.86	31.01649	(12021707)
565593.51	4190331.86	31.69153	(09020221)	565613.51	4190331.86	32.23525	(13020122)
565633.51	4190331.86	32.78305	(12120821)	565653.51	4190331.86	33.27062	(12120821)
565673.51	4190331.86	33.75544	(11120402)	565693.51	4190331.86	34.17182	(11120402)
565713.51	4190331.86	34.58002	(11011423)	565733.51	4190331.86	35.00852	(11011423)
565753.51	4190331.86	35.54470	(13021601)	565773.51	4190331.86	36.17862	(09020708)
565793.51	4190331.86	36.74659	(12121004)	565813.51	4190331.86	37.32618	(12121004)
565833.51	4190331.86	37.43305	(12121004)	565853.51	4190331.86	37.88704	(09121420)
565873.51	4190331.86	38.34698	(13021423)	565893.51	4190331.86	38.54165	(13021423)
565913.51	4190331.86	38.62908	(09122318)	565933.51	4190331.86	39.50947	(09122318)
565953.51	4190331.86	39.73424	(09122318)	565973.51	4190331.86	39.98436	(11012722)
565993.51	4190331.86	40.34607	(11012722)	566013.51	4190331.86	40.98035	(09011119)
566033.51	4190331.86	41.01823	(09011119)	566053.51	4190331.86	41.10284	(09011902)
566073.51	4190331.86	41.57221	(10021804)	566093.51	4190331.86	42.02142	(10021804)
566113.51	4190331.86	42.32185	(09020122)	566133.51	4190331.86	42.43169	(09011322)
566153.51	4190331.86	42.33689	(09011322)	566173.51	4190331.86	41.56677	(09011322)

566193.51 4190331.86 40.42673 (11020407)
566213.51 4190331.86 41.03295 (09020302)
566233.51 4190331.86 41.43896 (11020420)
566253.51 4190331.86 41.66920 (09121719)
566273.51 4190331.86 41.31347 (09121719)
566293.51 4190331.86 41.33135 (11020706)
566313.51 4190331.86 41.29426 (11020502)
566333.51 4190331.86 40.85966 (11020502)
566353.51 4190331.86 40.39535 (12020819)
566373.51 4190331.86 40.68602 (10022205)
566393.51 4190331.86 40.55452 (10022205)
566413.51 4190331.86 40.26319 (09010821)
566433.51 4190331.86 40.23147 (12121003)
566453.51 4190331.86 40.15131 (12121003)
566473.51 4190331.86 39.72249 (12121003)
566493.51 4190331.86 39.23813 (13020524)
566513.51 4190331.86 38.99584 (09011622)
566533.51 4190331.86 38.71472 (11121920)
566553.51 4190331.86 38.35887 (10121119)
566573.51 4190331.86 38.18757 (10121119)
566593.51 4190331.86 37.77277 (13020124)
566613.51 4190331.86 37.23307 (13020124)
566633.51 4190331.86 36.99758 (13010823)
566653.51 4190331.86 36.67250 (12120622)
566673.51 4190331.86 36.21096 (10021323)
566693.51 4190331.86 35.93195 (09011118)
566713.51 4190331.86 35.52063 (09011118)
566733.51 4190331.86 44.06481 (09011118)
566753.51 4190331.86 52.01915 (10010918)
566773.51 4190331.86 56.47749 (10010918)
566793.51 4190331.86 58.19949 (13010820)
566813.51 4190331.86 57.54599 (13010820)
566833.51 4190331.86 56.69502 (13013121)
566853.51 4190331.86 53.89989 (09010121)
566873.51 4190331.86 49.67699 (11121618)
566893.51 4190331.86 44.69239 (11121618)
566913.51 4190331.86 42.17818 (13010319)
566933.51 4190331.86 41.83223 (13010319)
566953.51 4190331.86 40.96219 (12100103)
566973.51 4190331.86 42.28613 (11012421)
565473.51 4190351.86 29.18475 (09011519)
565493.51 4190351.86 29.71246 (09011721)
565513.51 4190351.86 30.44117 (09012920)
565533.51 4190351.86 31.01805 (09012920)
565553.51 4190351.86 31.37962 (09012920)
565573.51 4190351.86 31.75615 (12021707)
565593.51 4190351.86 32.27826 (09020221)
565613.51 4190351.86 33.00944 (09020221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190351.86	33.53741	(13020122)	565653.51	4190351.86	34.09207	(12120821)
565673.51	4190351.86	34.51180	(11011501)	565693.51	4190351.86	35.09675	(11120402)
565713.51	4190351.86	35.45225	(11020704)	565733.51	4190351.86	36.01707	(11011423)
565753.51	4190351.86	36.44106	(13021601)	565773.51	4190351.86	37.11824	(09020708)
565793.51	4190351.86	37.59281	(09020708)	565813.51	4190351.86	38.38393	(12121004)
565833.51	4190351.86	38.69096	(12121004)	565853.51	4190351.86	38.91547	(09121420)
565873.51	4190351.86	39.44363	(13021423)	565893.51	4190351.86	39.80830	(13021423)
565913.51	4190351.86	39.77901	(13011601)	565933.51	4190351.86	40.65644	(09122318)
565953.51	4190351.86	41.04499	(09122318)	565973.51	4190351.86	41.15828	(11012722)
565993.51	4190351.86	41.67378	(11012722)	566013.51	4190351.86	42.28251	(09011119)
566033.51	4190351.86	42.41629	(09011119)	566053.51	4190351.86	42.45665	(09011902)
566073.51	4190351.86	42.88383	(10021804)	566093.51	4190351.86	43.43063	(10021804)
566113.51	4190351.86	43.73840	(09020122)	566133.51	4190351.86	43.89173	(09011322)
566153.51	4190351.86	43.82001	(09011322)	566173.51	4190351.86	42.99606	(09011322)
566193.51	4190351.86	41.91367	(09020302)	566213.51	4190351.86	42.56088	(09020302)
566233.51	4190351.86	42.95764	(09121719)	566253.51	4190351.86	43.15908	(09121719)

566273.51 4190351.86 42.72354 (09121719)
566293.51 4190351.86 42.78694 (11020706)
566313.51 4190351.86 42.68177 (11020502)
566333.51 4190351.86 42.11260 (11020502)
566353.51 4190351.86 41.86770 (12020819)
566373.51 4190351.86 42.11830 (10022205)
566393.51 4190351.86 41.88742 (09010821)
566413.51 4190351.86 41.41227 (12121003)
566433.51 4190351.86 41.61453 (12121003)
566453.51 4190351.86 41.32370 (12121003)
566473.51 4190351.86 40.68974 (11011623)
566493.51 4190351.86 40.35443 (13020524)
566513.51 4190351.86 40.07211 (09011622)
566533.51 4190351.86 39.71578 (11121920)
566553.51 4190351.86 39.41743 (10121119)
566573.51 4190351.86 38.93297 (13020124)
566593.51 4190351.86 38.52635 (13020124)
566613.51 4190351.86 38.14745 (13010823)
566633.51 4190351.86 37.91338 (12120622)
566653.51 4190351.86 37.54565 (10021323)
566673.51 4190351.86 37.21026 (09011118)
566693.51 4190351.86 36.88561 (09011118)
566713.51 4190351.86 36.23814 (09011118)
566733.51 4190351.86 47.92919 (10010918)
566753.51 4190351.86 54.13794 (10010918)
566773.51 4190351.86 58.19845 (13010820)
566793.51 4190351.86 59.40289 (13010820)
566813.51 4190351.86 58.83100 (13013121)
566833.51 4190351.86 56.88285 (09010121)
566853.51 4190351.86 53.05458 (11121618)
566873.51 4190351.86 47.53993 (11121618)
566893.51 4190351.86 43.67916 (13010319)
566913.51 4190351.86 43.01105 (13010319)
566933.51 4190351.86 41.72402 (13010319)
566953.51 4190351.86 42.79626 (11012421)
566973.51 4190351.86 43.53439 (11012421)
565473.51 4190371.86 29.97955 (09011519)
565493.51 4190371.86 30.29584 (13122602)
565513.51 4190371.86 30.90495 (09012920)
565533.51 4190371.86 31.67237 (09012920)
565553.51 4190371.86 32.21603 (09012920)
565573.51 4190371.86 32.50769 (09012920)
565593.51 4190371.86 32.96278 (12021707)
565613.51 4190371.86 33.71702 (09020221)
565633.51 4190371.86 34.33065 (09020221)
565653.51 4190371.86 34.84847 (13020122)
565673.51 4190371.86 35.43754 (12120821)
565693.51 4190371.86 35.94807 (11120402)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190371.86	36.46351	(11120402)	565733.51	4190371.86	36.93139	(11011423)
565753.51	4190371.86	37.39814	(11011423)	565773.51	4190371.86	37.98712	(13021601)
565793.51	4190371.86	38.69039	(09020708)	565813.51	4190371.86	39.39171	(12121004)
565833.51	4190371.86	39.91989	(12121004)	565853.51	4190371.86	39.93478	(12121004)
565873.51	4190371.86	40.63478	(09121420)	565893.51	4190371.86	41.06079	(13021423)
565913.51	4190371.86	40.98508	(13021423)	565933.51	4190371.86	41.81442	(09122318)
565953.51	4190371.86	42.41964	(09122318)	565973.51	4190371.86	42.38679	(11012722)
565993.51	4190371.86	43.07015	(11012722)	566013.51	4190371.86	43.68831	(09011119)
566033.51	4190371.86	43.93908	(09011119)	566053.51	4190371.86	43.97173	(09011902)
566073.51	4190371.86	44.31684	(10021804)	566093.51	4190371.86	44.92192	(10021804)
566113.51	4190371.86	45.23695	(09020122)	566133.51	4190371.86	45.41557	(09011322)
566153.51	4190371.86	45.32668	(09011322)	566173.51	4190371.86	44.46290	(09011322)
566193.51	4190371.86	43.40971	(09020302)	566213.51	4190371.86	44.05454	(11020420)
566233.51	4190371.86	44.50171	(09121719)	566253.51	4190371.86	44.68329	(09121719)
566273.51	4190371.86	44.19527	(11020706)	566293.51	4190371.86	44.33139	(11020706)
566313.51	4190371.86	44.20253	(11020502)	566333.51	4190371.86	43.45633	(11020502)

566353.51 4190371.86 43.51794 (10022205)
566373.51 4190371.86 43.68245 (10022205)
566393.51 4190371.86 43.35450 (09010821)
566413.51 4190371.86 42.99271 (12121003)
566433.51 4190371.86 42.99707 (12121003)
566453.51 4190371.86 42.45690 (12121003)
566473.51 4190371.86 41.74162 (11011623)
566493.51 4190371.86 41.54711 (09011622)
566513.51 4190371.86 41.25855 (11121920)
566533.51 4190371.86 40.80602 (10121119)
566553.51 4190371.86 40.55071 (10121119)
566573.51 4190371.86 40.02889 (13020124)
566593.51 4190371.86 39.38952 (13020124)
566613.51 4190371.86 39.10515 (13010823)
566633.51 4190371.86 38.81997 (12120622)
566653.51 4190371.86 38.44953 (10021323)
566673.51 4190371.86 38.31866 (09011118)
566693.51 4190371.86 37.73785 (09011118)
566713.51 4190371.86 44.86881 (13120207)
566733.51 4190371.86 50.64517 (10010918)
566753.51 4190371.86 54.98668 (13010820)
566773.51 4190371.86 58.51750 (13010820)
566793.51 4190371.86 60.39296 (09013121)
566813.51 4190371.86 59.56172 (09010121)
566833.51 4190371.86 56.66259 (11121618)
566853.51 4190371.86 50.89971 (11121618)
566873.51 4190371.86 45.61995 (13010319)
566893.51 4190371.86 44.32473 (13010319)
566913.51 4190371.86 42.97629 (13010319)
566933.51 4190371.86 43.66142 (13122422)
566953.51 4190371.86 44.37240 (11012421)
566973.51 4190371.86 44.89807 (13021604)
565473.51 4190391.86 30.67287 (09011519)
565493.51 4190391.86 31.15038 (09011519)
565513.51 4190391.86 31.47512 (13122602)
565533.51 4190391.86 32.16981 (09012920)
565553.51 4190391.86 32.92151 (09012920)
565573.51 4190391.86 33.43455 (09012920)
565593.51 4190391.86 33.72957 (12120304)
565613.51 4190391.86 34.28631 (12021707)
565633.51 4190391.86 35.11801 (09020221)
565653.51 4190391.86 35.70082 (13020122)
565673.51 4190391.86 36.34680 (12120821)
565693.51 4190391.86 36.84008 (12120821)
565713.51 4190391.86 37.45596 (11120402)
565733.51 4190391.86 37.94803 (11020704)
565753.51 4190391.86 38.56737 (11011423)
565773.51 4190391.86 39.02206 (13021601)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190391.86	39.76632	(09020708)	565813.51	4190391.86	40.42126	(12121004)
565833.51	4190391.86	41.19257	(12121004)	565853.51	4190391.86	41.41724	(12121004)
565873.51	4190391.86	41.85843	(09121420)	565893.51	4190391.86	42.37370	(13021423)
565913.51	4190391.86	42.52141	(13021423)	565933.51	4190391.86	42.98332	(09122318)
565953.51	4190391.86	43.78201	(09122318)	565973.51	4190391.86	43.87977	(09122318)
565993.51	4190391.86	44.46682	(11012722)	566013.51	4190391.86	45.08579	(09011119)
566033.51	4190391.86	45.49006	(09011119)	566053.51	4190391.86	45.49877	(09011902)
566073.51	4190391.86	45.78838	(10021804)	566093.51	4190391.86	46.48906	(10021804)
566113.51	4190391.86	46.81305	(09020122)	566133.51	4190391.86	46.99235	(09011322)
566153.51	4190391.86	46.89445	(09011322)	566173.51	4190391.86	45.97756	(09011322)
566193.51	4190391.86	44.97708	(09020302)	566213.51	4190391.86	45.64286	(11020420)
566233.51	4190391.86	46.12313	(09121719)	566253.51	4190391.86	46.26212	(09121719)
566273.51	4190391.86	45.91883	(11020706)	566293.51	4190391.86	46.04463	(11020502)
566313.51	4190391.86	45.82724	(11020502)	566333.51	4190391.86	44.97613	(12020819)
566353.51	4190391.86	45.34458	(10022205)	566373.51	4190391.86	45.34562	(10022205)
566393.51	4190391.86	44.87239	(09010821)	566413.51	4190391.86	44.67159	(12121003)

566433.51 4190391.86 44.43078 (12121003)
566453.51 4190391.86 43.64720 (11011623)
566473.51 4190391.86 43.07918 (13020524)
566493.51 4190391.86 42.81183 (09011622)
566513.51 4190391.86 42.46245 (11121920)
566533.51 4190391.86 42.12921 (10121119)
566553.51 4190391.86 41.64209 (13020124)
566573.51 4190391.86 41.07407 (13020124)
566593.51 4190391.86 40.56817 (13010823)
566613.51 4190391.86 40.16047 (12120622)
566633.51 4190391.86 39.79050 (10021323)
566653.51 4190391.86 39.67612 (09011118)
566673.51 4190391.86 39.31764 (09011118)
566693.51 4190391.86 38.46267 (09011118)
566713.51 4190391.86 46.94419 (10010918)
566733.51 4190391.86 51.34871 (10010918)
566753.51 4190391.86 56.21770 (13010820)
566773.51 4190391.86 59.62314 (09013121)
566793.51 4190391.86 61.25519 (09010121)
566813.51 4190391.86 60.48503 (11121618)
566833.51 4190391.86 55.73092 (11121618)
566853.51 4190391.86 48.45132 (13010319)
566873.51 4190391.86 45.91143 (13010319)
566893.51 4190391.86 44.32140 (13010319)
566913.51 4190391.86 44.85832 (13122422)
566933.51 4190391.86 45.35189 (11012421)
566953.51 4190391.86 45.96777 (13021604)
566973.51 4190391.86 45.12854 (13021604)
565473.51 4190411.86 31.22965 (09011519)
565493.51 4190411.86 31.90613 (09011519)
565513.51 4190411.86 32.33492 (09011519)
565533.51 4190411.86 32.70866 (13122602)
565553.51 4190411.86 33.50467 (09012920)
565573.51 4190411.86 34.25215 (09012920)
565593.51 4190411.86 34.72537 (09012920)
565613.51 4190411.86 35.12569 (12021707)
565633.51 4190411.86 35.79845 (09020221)
565653.51 4190411.86 36.62104 (09020221)
565673.51 4190411.86 37.26558 (13020122)
565693.51 4190411.86 37.87096 (12120821)
565713.51 4190411.86 38.38154 (11120402)
565733.51 4190411.86 39.13343 (11120402)
565753.51 4190411.86 39.68831 (11011423)
565773.51 4190411.86 40.18311 (11011423)
565793.51 4190411.86 40.80342 (09020708)
565813.51 4190411.86 41.65509 (09020708)
565833.51 4190411.86 42.47029 (12121004)
565853.51 4190411.86 42.91809 (12121004)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190411.86	43.08006	(09121420)	565893.51	4190411.86	43.71398	(13021423)
565913.51	4190411.86	44.10919	(13021423)	565933.51	4190411.86	44.21950	(13011601)
565953.51	4190411.86	45.18197	(09122318)	565973.51	4190411.86	45.47238	(09122318)
565993.51	4190411.86	45.93580	(11012722)	566013.51	4190411.86	46.54113	(09011119)
566033.51	4190411.86	47.13293	(09011119)	566053.51	4190411.86	47.10927	(09011902)
566073.51	4190411.86	47.35812	(10021804)	566093.51	4190411.86	48.17992	(10021804)
566113.51	4190411.86	48.51289	(09020122)	566133.51	4190411.86	48.67092	(09011322)
566153.51	4190411.86	48.58480	(09011322)	566173.51	4190411.86	47.60793	(09011322)
566193.51	4190411.86	46.66753	(09020302)	566213.51	4190411.86	47.35832	(11020420)
566233.51	4190411.86	47.84777	(09121719)	566253.51	4190411.86	47.87372	(09121719)
566273.51	4190411.86	47.75111	(11020706)	566293.51	4190411.86	47.88125	(11020502)
566313.51	4190411.86	47.56274	(11020502)	566333.51	4190411.86	46.98024	(12020819)
566353.51	4190411.86	47.31973	(10022205)	566373.51	4190411.86	47.11950	(09010821)
566393.51	4190411.86	46.44694	(09010821)	566413.51	4190411.86	46.43363	(12121003)
566433.51	4190411.86	45.84135	(12121003)	566453.51	4190411.86	44.95114	(11011623)
566473.51	4190411.86	44.44297	(13020524)	566493.51	4190411.86	44.07184	(11121920)

566513.51 4190411.86 43.62327 (10121119)
566533.51 4190411.86 43.37111 (10121119)
566553.51 4190411.86 42.81726 (13020124)
566573.51 4190411.86 42.13155 (13010823)
566593.51 4190411.86 41.66877 (13010823)
566613.51 4190411.86 41.27340 (12120622)
566633.51 4190411.86 41.02167 (09011118)
566653.51 4190411.86 40.87800 (09011118)
566673.51 4190411.86 40.18888 (09011118)
566693.51 4190411.86 46.49918 (10010918)
566713.51 4190411.86 47.87106 (10010918)
566733.51 4190411.86 50.26043 (13010820)
566753.51 4190411.86 56.63775 (09013121)
566773.51 4190411.86 62.22784 (09013121)
566793.51 4190411.86 62.44519 (11121618)
566813.51 4190411.86 60.83700 (11121618)
566833.51 4190411.86 53.28214 (13010319)
566853.51 4190411.86 48.30040 (13010319)
566873.51 4190411.86 45.59944 (13010319)
566893.51 4190411.86 46.22045 (13122422)
566913.51 4190411.86 46.52349 (13122422)
566933.51 4190411.86 47.10662 (13021604)
566953.51 4190411.86 46.24286 (13021604)
566973.51 4190411.86 46.76233 (10021722)
565473.51 4190431.86 31.65234 (12121108)
565493.51 4190431.86 32.53245 (09011519)
565513.51 4190431.86 33.17960 (09011519)
565533.51 4190431.86 33.57912 (09011519)
565553.51 4190431.86 34.04714 (09011721)
565573.51 4190431.86 34.95000 (09012920)
565593.51 4190431.86 35.68273 (09012920)
565613.51 4190431.86 36.11716 (09012920)
565633.51 4190431.86 36.62549 (12021707)
565653.51 4190431.86 37.46925 (09020221)
565673.51 4190431.86 38.21841 (09020221)
565693.51 4190431.86 38.82132 (12120821)
565713.51 4190431.86 39.55053 (12120821)
565733.51 4190431.86 40.28248 (11120402)
565753.51 4190431.86 40.84397 (11020704)
565773.51 4190431.86 41.49838 (11011423)
565793.51 4190431.86 41.99822 (13021601)
565813.51 4190431.86 42.95987 (09020708)
565833.51 4190431.86 43.73927 (12121004)
565853.51 4190431.86 44.45124 (12121004)
565873.51 4190431.86 44.50268 (12121004)
565893.51 4190431.86 45.18337 (09121420)
565913.51 4190431.86 45.71558 (13021423)
565933.51 4190431.86 45.79598 (13011601)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190431.86	46.73946	(09122318)	565973.51	4190431.86	47.28130	(09122318)
565993.51	4190431.86	47.64206	(11012722)	566013.51	4190431.86	48.24790	(09011119)
566033.51	4190431.86	49.05428	(09011119)	566053.51	4190431.86	49.02506	(09011902)
566073.51	4190431.86	49.25467	(10021804)	566093.51	4190431.86	50.22454	(10021804)
566113.51	4190431.86	50.57317	(09020122)	566133.51	4190431.86	50.69194	(09011322)
566153.51	4190431.86	50.76980	(09011322)	566173.51	4190431.86	49.81242	(09011322)
566193.51	4190431.86	48.87405	(09020302)	566213.51	4190431.86	49.49595	(11020420)
566233.51	4190431.86	49.86689	(09121719)	566253.51	4190431.86	49.68766	(09121719)
566273.51	4190431.86	49.70301	(11020706)	566293.51	4190431.86	49.83759	(11020502)
566313.51	4190431.86	49.35798	(11020502)	566333.51	4190431.86	48.97826	(10022205)
566353.51	4190431.86	49.12864	(10022205)	566373.51	4190431.86	48.80517	(09010821)
566393.51	4190431.86	48.36907	(12121003)	566413.51	4190431.86	48.17138	(12121003)
566433.51	4190431.86	47.31069	(12121003)	566453.51	4190431.86	46.41518	(13020524)
566473.51	4190431.86	45.93656	(09011622)	566493.51	4190431.86	45.46868	(11121920)
566513.51	4190431.86	45.13613	(10121119)	566533.51	4190431.86	44.66100	(13020124)
566553.51	4190431.86	43.98297	(13020124)	566573.51	4190431.86	43.39649	(13010823)

566593.51 4190431.86 42.92998 (12120622)
566613.51 4190431.86 42.49472 (10021323)
566633.51 4190431.86 42.45020 (09011118)
566653.51 4190431.86 41.95059 (09011118)
566673.51 4190431.86 40.95685 (13120207)
566693.51 4190431.86 48.93009 (10010918)
566713.51 4190431.86 53.52585 (13010820)
566733.51 4190431.86 56.24481 (13010820)
566753.51 4190431.86 61.70617 (09013121)
566773.51 4190431.86 64.70435 (09010121)
566793.51 4190431.86 62.76347 (11121618)
566813.51 4190431.86 58.06625 (10013021)
566833.51 4190431.86 52.01955 (13010319)
566853.51 4190431.86 47.28668 (13010319)
566873.51 4190431.86 47.11692 (13122422)
566893.51 4190431.86 47.85769 (13122422)
566913.51 4190431.86 48.22694 (13021604)
566933.51 4190431.86 47.22857 (13021604)
566953.51 4190431.86 48.12340 (10021722)
566973.51 4190431.86 48.76250 (10021722)
565473.51 4190451.86 32.33037 (12121108)
565493.51 4190451.86 32.99488 (09011519)
565513.51 4190451.86 33.85342 (09011519)
565533.51 4190451.86 34.49071 (09011519)
565553.51 4190451.86 34.87644 (09011519)
565573.51 4190451.86 35.46733 (09011721)
565593.51 4190451.86 36.48820 (09012920)
565613.51 4190451.86 37.21168 (09012920)
565633.51 4190451.86 37.59522 (12120304)
565653.51 4190451.86 38.22787 (12021707)
565673.51 4190451.86 39.21308 (09020221)
565693.51 4190451.86 39.85753 (13020122)
565713.51 4190451.86 40.70870 (12120821)
565733.51 4190451.86 41.34778 (11011501)
565753.51 4190451.86 42.17372 (11120402)
565773.51 4190451.86 42.73978 (11011423)
565793.51 4190451.86 43.31916 (11011423)
565813.51 4190451.86 44.18585 (09020708)
565833.51 4190451.86 45.00214 (09020708)
565853.51 4190451.86 45.90759 (12121004)
565873.51 4190451.86 46.26274 (12121004)
565893.51 4190451.86 46.70164 (09121420)
565913.51 4190451.86 47.35572 (13021423)
565933.51 4190451.86 47.61726 (13021423)
565953.51 4190451.86 48.32782 (09122318)
565973.51 4190451.86 49.18270 (09122318)
565993.51 4190451.86 49.47474 (11012722)
566013.51 4190451.86 50.28987 (11012722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4190451.86	51.33399	(09011119)	566053.51	4190451.86	51.55024	(09011119)
566073.51	4190451.86	51.70210	(09011902)	566093.51	4190451.86	52.64126	(10021804)
566113.51	4190451.86	52.94496	(09020122)	566133.51	4190451.86	53.12962	(09020122)
566153.51	4190451.86	53.16473	(09011322)	566173.51	4190451.86	52.35912	(09011322)
566193.51	4190451.86	51.60469	(09020302)	566213.51	4190451.86	52.26777	(11020420)
566233.51	4190451.86	52.45653	(09121719)	566253.51	4190451.86	52.05306	(09121719)
566273.51	4190451.86	52.03895	(11020706)	566293.51	4190451.86	52.19022	(11020502)
566313.51	4190451.86	51.45269	(11020502)	566333.51	4190451.86	51.35576	(10022205)
566353.51	4190451.86	51.21320	(10022205)	566373.51	4190451.86	50.59702	(09010821)
566393.51	4190451.86	50.37536	(12121003)	566413.51	4190451.86	49.99691	(12121003)
566433.51	4190451.86	48.88921	(11011623)	566453.51	4190451.86	48.06991	(13020524)
566473.51	4190451.86	47.47550	(11121920)	566493.51	4190451.86	46.87721	(10121119)
566513.51	4190451.86	46.64511	(10121119)	566533.51	4190451.86	46.10378	(13020124)
566553.51	4190451.86	45.29763	(13010823)	566573.51	4190451.86	44.71266	(12120622)
566593.51	4190451.86	44.17724	(10021323)	566613.51	4190451.86	44.00556	(09011118)
566633.51	4190451.86	43.71587	(09011118)	566653.51	4190451.86	42.85177	(09011118)

566673.51 4190451.86 41.90904 (10010918)
566693.51 4190451.86 50.30997 (13010820)
566713.51 4190451.86 56.96361 (13010820)
566733.51 4190451.86 61.67386 (09013121)
566753.51 4190451.86 65.86093 (09010121)
566773.51 4190451.86 65.77398 (11121618)
566793.51 4190451.86 60.20633 (11121618)
566813.51 4190451.86 56.39787 (13010319)
566833.51 4190451.86 49.92438 (13010319)
566853.51 4190451.86 48.24659 (13122422)
566873.51 4190451.86 48.77942 (13122422)
566893.51 4190451.86 49.37255 (13021604)
566913.51 4190451.86 48.30127 (13021604)
566933.51 4190451.86 49.41700 (10021722)
566953.51 4190451.86 49.79050 (10021722)
566973.51 4190451.86 49.02939 (11110219)
565473.51 4190471.86 32.91039 (10021704)
565493.51 4190471.86 33.72456 (12121108)
565513.51 4190471.86 34.35995 (09011519)
565533.51 4190471.86 35.25104 (09011519)
565553.51 4190471.86 35.90201 (09011519)
565573.51 4190471.86 36.22872 (09011519)
565593.51 4190471.86 37.11257 (09012920)
565613.51 4190471.86 38.15411 (09012920)
565633.51 4190471.86 38.82706 (09012920)
565653.51 4190471.86 39.25288 (12021707)
565673.51 4190471.86 40.06286 (09020221)
565693.51 4190471.86 40.95369 (09020221)
565713.51 4190471.86 41.79509 (13020122)
565733.51 4190471.86 42.67041 (12120821)
565753.51 4190471.86 43.42497 (11120402)
565773.51 4190471.86 44.06106 (11120402)
565793.51 4190471.86 44.83012 (11011423)
565813.51 4190471.86 45.50570 (13021601)
565833.51 4190471.86 46.45668 (09020708)
565853.51 4190471.86 47.30037 (12121004)
565873.51 4190471.86 48.02544 (12121004)
565893.51 4190471.86 48.20523 (09121420)
565913.51 4190471.86 49.02202 (13021423)
565933.51 4190471.86 49.56811 (13021423)
565953.51 4190471.86 49.95050 (09122318)
565973.51 4190471.86 51.17736 (09122318)
565993.51 4190471.86 51.57695 (09122318)
566013.51 4190471.86 52.65854 (11012722)
566033.51 4190471.86 53.96617 (09011119)
566053.51 4190471.86 54.58751 (09011119)
566073.51 4190471.86 54.67735 (09011902)
566093.51 4190471.86 55.45029 (10021804)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4190471.86	55.66462	(09020122)	566133.51	4190471.86	55.99173	(09020122)
566153.51	4190471.86	55.80820	(09011322)	566173.51	4190471.86	55.25859	(09011322)
566193.51	4190471.86	54.80658	(09020302)	566213.51	4190471.86	55.59478	(11020420)
566233.51	4190471.86	55.58578	(09121719)	566253.51	4190471.86	54.93871	(09121719)
566273.51	4190471.86	54.78459	(11020706)	566293.51	4190471.86	54.84268	(11020502)
566313.51	4190471.86	53.79753	(11020502)	566333.51	4190471.86	54.05419	(10022205)
566353.51	4190471.86	53.61068	(09010821)	566373.51	4190471.86	52.42591	(09010821)
566393.51	4190471.86	52.48025	(12121003)	566413.51	4190471.86	51.82985	(12121003)
566433.51	4190471.86	50.58342	(11011623)	566453.51	4190471.86	49.84353	(09011622)
566473.51	4190471.86	49.18673	(11121920)	566493.51	4190471.86	48.68014	(10121119)
566513.51	4190471.86	48.22241	(13020124)	566533.51	4190471.86	47.53129	(13020124)
566553.51	4190471.86	46.88944	(13010823)	566573.51	4190471.86	46.22668	(12120622)
566593.51	4190471.86	45.65959	(09011118)	566613.51	4190471.86	45.46314	(09011118)
566633.51	4190471.86	44.78458	(09011118)	566653.51	4190471.86	43.79443	(10010918)
566673.51	4190471.86	42.81615	(10010918)	566693.51	4190471.86	50.57224	(13010820)
566713.51	4190471.86	54.98804	(09013121)	566733.51	4190471.86	65.07720	(09010121)

566753.51 4190471.86 68.67050 (11121618)
566773.51 4190471.86 64.61093 (11121618)
566793.51 4190471.86 58.76972 (13010319)
566813.51 4190471.86 53.01872 (13010319)
566833.51 4190471.86 49.91503 (13122422)
566853.51 4190471.86 49.61411 (13122422)
566873.51 4190471.86 50.08785 (13021604)
566893.51 4190471.86 49.09380 (13021604)
566913.51 4190471.86 50.72411 (10021722)
566933.51 4190471.86 50.78947 (10021722)
566953.51 4190471.86 50.07592 (11110219)
566973.51 4190471.86 50.15349 (09042205)
565473.51 4190491.86 33.62677 (12120822)
565493.51 4190491.86 34.33704 (10021704)
565513.51 4190491.86 35.12000 (12121108)
565533.51 4190491.86 35.87307 (09011519)
565553.51 4190491.86 36.78165 (09011519)
565573.51 4190491.86 37.36801 (09011519)
565593.51 4190491.86 37.83938 (13122602)
565613.51 4190491.86 38.87336 (09012920)
565633.51 4190491.86 39.88038 (09012920)
565653.51 4190491.86 40.51638 (09012920)
565673.51 4190491.86 41.06516 (12021707)
565693.51 4190491.86 41.98637 (09020221)
565713.51 4190491.86 42.97581 (09020221)
565733.51 4190491.86 43.90578 (12120821)
565753.51 4190491.86 44.61115 (12120821)
565773.51 4190491.86 45.53415 (11120402)
565793.51 4190491.86 46.27262 (11011423)
565813.51 4190491.86 47.06100 (11011423)
565833.51 4190491.86 47.95542 (09020708)
565853.51 4190491.86 48.72253 (12121004)
565873.51 4190491.86 49.81044 (12121004)
565893.51 4190491.86 50.11189 (12121004)
565913.51 4190491.86 50.83721 (09121420)
565933.51 4190491.86 51.62254 (13021423)
565953.51 4190491.86 51.75678 (13011601)
565973.51 4190491.86 53.29820 (09122318)
565993.51 4190491.86 54.17201 (09122318)
566013.51 4190491.86 55.33597 (11012722)
566033.51 4190491.86 57.15667 (09011119)
566053.51 4190491.86 58.13789 (09011119)
566073.51 4190491.86 58.33652 (09011902)
566093.51 4190491.86 59.24301 (10021804)
566113.51 4190491.86 59.52385 (09020122)
566133.51 4190491.86 59.81346 (09020122)
566153.51 4190491.86 59.79981 (09011322)
566173.51 4190491.86 59.04013 (09011322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4190491.86	58.21491	(09020302)	566213.51	4190491.86	58.76896	(11020420)
566233.51	4190491.86	58.77194	(09121719)	566253.51	4190491.86	57.77184	(09121719)
566273.51	4190491.86	57.58316	(11020502)	566293.51	4190491.86	57.06599	(11020502)
566313.51	4190491.86	55.98125	(12020819)	566333.51	4190491.86	56.15105	(10022205)
566353.51	4190491.86	55.58001	(09010821)	566373.51	4190491.86	54.80068	(12121003)
566393.51	4190491.86	54.55434	(12121003)	566413.51	4190491.86	53.50319	(12121003)
566433.51	4190491.86	52.50090	(13020524)	566453.51	4190491.86	51.72411	(09011622)
566473.51	4190491.86	50.86529	(10121119)	566493.51	4190491.86	50.45849	(10121119)
566513.51	4190491.86	49.80336	(13020124)	566533.51	4190491.86	49.03290	(13010823)
566553.51	4190491.86	48.44642	(12120622)	566573.51	4190491.86	47.73004	(10021323)
566593.51	4190491.86	47.52531	(09011118)	566613.51	4190491.86	46.82078	(09011118)
566633.51	4190491.86	45.75492	(13120207)	566653.51	4190491.86	44.85520	(10010918)
566673.51	4190491.86	43.92015	(13010820)	566693.51	4190491.86	54.22466	(09013121)
566713.51	4190491.86	62.52733	(09010121)	566733.51	4190491.86	69.26935	(11121618)
566753.51	4190491.86	69.13903	(11121618)	566773.51	4190491.86	64.22276	(13010319)
566793.51	4190491.86	56.21840	(13010319)	566813.51	4190491.86	52.08609	(13122422)

566833.51 4190491.86 50.98447 (13122422)
566853.51 4190491.86 51.11136 (13021604)
566873.51 4190491.86 50.05895 (13021604)
566893.51 4190491.86 52.17059 (10021722)
566913.51 4190491.86 52.14597 (10021722)
566933.51 4190491.86 51.33194 (11110219)
566953.51 4190491.86 51.65258 (09042205)
566973.51 4190491.86 51.54538 (09051702)
565473.51 4190511.86 34.26603 (12120822)
565493.51 4190511.86 35.09122 (12120822)
565513.51 4190511.86 35.76817 (10021704)
565533.51 4190511.86 36.60340 (12121108)
565553.51 4190511.86 37.42078 (09011519)
565573.51 4190511.86 38.33386 (09011519)
565593.51 4190511.86 39.03827 (09011519)
565613.51 4190511.86 39.54945 (13122602)
565633.51 4190511.86 40.70990 (09012920)
565653.51 4190511.86 41.70931 (09012920)
565673.51 4190511.86 42.28554 (09012920)
565693.51 4190511.86 42.94095 (12021707)
565713.51 4190511.86 44.18606 (09020221)
565733.51 4190511.86 45.12253 (13020122)
565753.51 4190511.86 46.06829 (12120821)
565773.51 4190511.86 46.89265 (11120402)
565793.51 4190511.86 47.77947 (11120402)
565813.51 4190511.86 48.70978 (11011423)
565833.51 4190511.86 49.44564 (13021601)
565853.51 4190511.86 50.51765 (09020708)
565873.51 4190511.86 51.58516 (12121004)
565893.51 4190511.86 52.29743 (12121004)
565913.51 4190511.86 52.76106 (09121420)
565933.51 4190511.86 53.66424 (13021423)
565953.51 4190511.86 53.92723 (13021423)
565973.51 4190511.86 55.42281 (09122318)
565993.51 4190511.86 56.87753 (09122318)
566013.51 4190511.86 58.30750 (11012722)
566033.51 4190511.86 60.44479 (09011119)
566053.51 4190511.86 61.72700 (09011119)
566073.51 4190511.86 62.15138 (09011902)
566093.51 4190511.86 63.23985 (10021804)
566113.51 4190511.86 63.50960 (09020122)
566133.51 4190511.86 63.69374 (09020122)
566153.51 4190511.86 63.67968 (09011322)
566173.51 4190511.86 62.47612 (09011322)
566193.51 4190511.86 61.39204 (09020302)
566213.51 4190511.86 61.78140 (09121719)
566233.51 4190511.86 61.66244 (09121719)
566253.51 4190511.86 60.56438 (11020706)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566273.51	4190511.86	60.21733	(11020502)	566293.51	4190511.86	59.24796	(11020502)
566313.51	4190511.86	58.28945	(10022205)	566333.51	4190511.86	58.24968	(10022205)
566353.51	4190511.86	57.58912	(09010821)	566373.51	4190511.86	57.20818	(12121003)
566393.51	4190511.86	56.65819	(12121003)	566413.51	4190511.86	55.31568	(11011623)
566433.51	4190511.86	54.48617	(09011622)	566453.51	4190511.86	53.73781	(11121920)
566473.51	4190511.86	52.93072	(10121119)	566493.51	4190511.86	52.20258	(13020124)
566513.51	4190511.86	51.25243	(13020124)	566533.51	4190511.86	50.62097	(13010823)
566553.51	4190511.86	49.98517	(12120622)	566573.51	4190511.86	49.61409	(09011118)
566593.51	4190511.86	49.15909	(09011118)	566613.51	4190511.86	47.98222	(09011118)
566633.51	4190511.86	46.95959	(10010918)	566653.51	4190511.86	45.94990	(13010820)
566673.51	4190511.86	45.06489	(09013121)	566693.51	4190511.86	57.79120	(09013121)
566713.51	4190511.86	69.89301	(11121618)	566733.51	4190511.86	72.01046	(11121618)
566753.51	4190511.86	69.73589	(13010319)	566773.51	4190511.86	61.76403	(13010319)
566793.51	4190511.86	54.75051	(13122422)	566813.51	4190511.86	52.74680	(13122422)
566833.51	4190511.86	52.36576	(13021604)	566853.51	4190511.86	50.96459	(13021604)
566873.51	4190511.86	53.52233	(10021722)	566893.51	4190511.86	53.58159	(10021722)

566913.51 4190511.86 52.88051 (11110219)
566933.51 4190511.86 53.03935 (09042205)
566953.51 4190511.86 53.31536 (09051702)
566973.51 4190511.86 53.09235 (09051702)
565473.51 4190531.86 35.09910 (12120308)
565493.51 4190531.86 35.74140 (12120822)
565513.51 4190531.86 36.57485 (12120822)
565533.51 4190531.86 37.29681 (10021704)
565553.51 4190531.86 38.18250 (12121108)
565573.51 4190531.86 39.09906 (09011519)
565593.51 4190531.86 40.09389 (09011519)
565613.51 4190531.86 40.76209 (09011519)
565633.51 4190531.86 41.39020 (09011721)
565653.51 4190531.86 42.70210 (09012920)
565673.51 4190531.86 43.67894 (09012920)
565693.51 4190531.86 44.20283 (12120304)
565713.51 4190531.86 45.20838 (09020221)
565733.51 4190531.86 46.41385 (09020221)
565753.51 4190531.86 47.39402 (13020122)
565773.51 4190531.86 48.37347 (12120821)
565793.51 4190531.86 49.36304 (11120402)
565813.51 4190531.86 50.17979 (11011423)
565833.51 4190531.86 51.08433 (11011423)
565853.51 4190531.86 52.24574 (09020708)
565873.51 4190531.86 53.31571 (12121004)
565893.51 4190531.86 54.51296 (12121004)
565913.51 4190531.86 54.71765 (09121420)
565933.51 4190531.86 55.70133 (13021423)
565953.51 4190531.86 56.35094 (13021423)
565973.51 4190531.86 57.55843 (09122318)
565993.51 4190531.86 59.69982 (09122318)
566013.51 4190531.86 61.56861 (11012722)
566033.51 4190531.86 63.82124 (09011119)
566053.51 4190531.86 65.34405 (09011119)
566073.51 4190531.86 66.07486 (09011902)
566093.51 4190531.86 67.31601 (10021804)
566113.51 4190531.86 67.51860 (09020122)
566133.51 4190531.86 67.57609 (09020122)
566153.51 4190531.86 67.39930 (09011322)
566173.51 4190531.86 65.62731 (09011322)
566193.51 4190531.86 64.41556 (09020302)
566213.51 4190531.86 64.77297 (09121719)
566233.51 4190531.86 64.20565 (09121719)
566253.51 4190531.86 63.24662 (11020706)
566273.51 4190531.86 62.61946 (11020502)
566293.51 4190531.86 61.26842 (11020502)
566313.51 4190531.86 60.78067 (10022205)
566333.51 4190531.86 60.43258 (10022205)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566353.51	4190531.86	59.63279	(09010821)	566373.51	4190531.86	59.66090	(12121003)
566393.51	4190531.86	58.73007	(12121003)	566413.51	4190531.86	57.40721	(13020524)
566433.51	4190531.86	56.58614	(09011622)	566453.51	4190531.86	55.62371	(11121920)
566473.51	4190531.86	54.91612	(10121119)	566493.51	4190531.86	53.90259	(13020124)
566513.51	4190531.86	52.98159	(13010823)	566533.51	4190531.86	52.34213	(12120622)
566553.51	4190531.86	51.75446	(09011118)	566573.51	4190531.86	51.54665	(09011118)
566593.51	4190531.86	50.45666	(09011118)	566613.51	4190531.86	49.25666	(10010918)
566633.51	4190531.86	48.08962	(13010820)	566653.51	4190531.86	47.18672	(09013121)
566673.51	4190531.86	46.19722	(09013121)	566693.51	4190531.86	59.81170	(11121618)
566713.51	4190531.86	73.98357	(11121618)	566733.51	4190531.86	72.89555	(13010319)
566753.51	4190531.86	66.06068	(13010319)	566773.51	4190531.86	58.26703	(13122422)
566793.51	4190531.86	54.76159	(13122422)	566813.51	4190531.86	54.05098	(13021604)
566833.51	4190531.86	52.76972	(10021722)	566853.51	4190531.86	54.93556	(10021722)
566873.51	4190531.86	54.71838	(10021722)	566893.51	4190531.86	54.61176	(11110219)
566913.51	4190531.86	54.97556	(09042205)	566933.51	4190531.86	55.01443	(09051702)
566953.51	4190531.86	54.45903	(10092902)	566973.51	4190531.86	54.50859	(10092902)

565473.51 4190551.86 35.86297 (12120308)
565493.51 4190551.86 36.68194 (12120308)
565513.51 4190551.86 37.34303 (12120822)
565533.51 4190551.86 38.25875 (12120822)
565553.51 4190551.86 39.02582 (10021704)
565573.51 4190551.86 39.91542 (12121108)
565593.51 4190551.86 40.96686 (09011519)
565613.51 4190551.86 42.01094 (09011519)
565633.51 4190551.86 42.67877 (09011519)
565653.51 4190551.86 43.48335 (09011721)
565673.51 4190551.86 44.88164 (09012920)
565693.51 4190551.86 45.84638 (09012920)
565713.51 4190551.86 46.54626 (12021707)
565733.51 4190551.86 47.77928 (09020221)
565753.51 4190551.86 48.89624 (13020122)
565773.51 4190551.86 50.04536 (12120821)
565793.51 4190551.86 50.94326 (11120402)
565813.51 4190551.86 52.02694 (11120402)
565833.51 4190551.86 53.04356 (11011423)
565853.51 4190551.86 53.97103 (13021601)
565873.51 4190551.86 55.22853 (09020708)
565893.51 4190551.86 56.53927 (12121004)
565913.51 4190551.86 57.22158 (12121004)
565933.51 4190551.86 58.01018 (09121420)
565953.51 4190551.86 58.94227 (13021423)
565973.51 4190551.86 59.66139 (09122318)
565993.51 4190551.86 62.13805 (09122318)
566013.51 4190551.86 63.98108 (11012722)
566033.51 4190551.86 66.72535 (09011119)
566053.51 4190551.86 69.50158 (09011119)
566073.51 4190551.86 70.10632 (09011902)
566093.51 4190551.86 71.26198 (10021804)
566113.51 4190551.86 71.74422 (10021804)
566133.51 4190551.86 71.96106 (09020122)
566153.51 4190551.86 71.21094 (09011322)
566173.51 4190551.86 68.79493 (09011322)
566193.51 4190551.86 67.18954 (09020302)
566213.51 4190551.86 67.37144 (09121719)
566233.51 4190551.86 66.59570 (09121719)
566253.51 4190551.86 65.64817 (11020706)
566273.51 4190551.86 64.94109 (11020502)
566293.51 4190551.86 63.30767 (11020502)
566313.51 4190551.86 63.41315 (10022205)
566333.51 4190551.86 62.97367 (09010821)
566353.51 4190551.86 62.43767 (12121003)
566373.51 4190551.86 62.07229 (12121003)
566393.51 4190551.86 60.78666 (11011623)
566413.51 4190551.86 59.74283 (09011622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4190551.86	58.94318	(11121920)	566453.51	4190551.86	58.10514	(10121119)
566473.51	4190551.86	57.04187	(13020124)	566493.51	4190551.86	55.93562	(13020124)
566513.51	4190551.86	55.22228	(12120622)	566533.51	4190551.86	54.38547	(10021323)
566553.51	4190551.86	53.98944	(09011118)	566573.51	4190551.86	53.13454	(09011118)
566593.51	4190551.86	51.64245	(13120207)	566613.51	4190551.86	50.52818	(10010918)
566633.51	4190551.86	49.52360	(13010820)	566653.51	4190551.86	48.49042	(09013121)
566673.51	4190551.86	55.89415	(11121618)	566693.51	4190551.86	69.69676	(11121618)
566713.51	4190551.86	76.66629	(13010319)	566733.51	4190551.86	70.03571	(13010319)
566753.51	4190551.86	61.59859	(13122422)	566773.51	4190551.86	57.21888	(13122422)
566793.51	4190551.86	55.98646	(13021604)	566813.51	4190551.86	54.72664	(10021722)
566833.51	4190551.86	56.79664	(10021722)	566853.51	4190551.86	55.96543	(10021722)
566873.51	4190551.86	55.74810	(09042205)	566893.51	4190551.86	56.41503	(09042205)
566913.51	4190551.86	56.80171	(09051702)	566933.51	4190551.86	56.31349	(10092902)
566953.51	4190551.86	55.33991	(10092902)	566973.51	4190551.86	55.18315	(10110323)
565473.51	4190571.86	36.45580	(12120702)	565493.51	4190571.86	37.45374	(12120308)
565513.51	4190571.86	38.33458	(12120308)	565533.51	4190571.86	39.08240	(12120822)

565553.51 4190571.86 40.03498 (12120822)
565573.51 4190571.86 40.79484 (10021704)
565593.51 4190571.86 41.84811 (12121108)
565613.51 4190571.86 43.01356 (09011519)
565633.51 4190571.86 44.06402 (09011519)
565653.51 4190571.86 44.71093 (09011519)
565673.51 4190571.86 45.82603 (09012920)
565693.51 4190571.86 47.27230 (09012920)
565713.51 4190571.86 48.17488 (09012920)
565733.51 4190571.86 49.02155 (12021707)
565753.51 4190571.86 50.48810 (09020221)
565773.51 4190571.86 51.64666 (13020122)
565793.51 4190571.86 52.79143 (12120821)
565813.51 4190571.86 53.94642 (11120402)
565833.51 4190571.86 54.90219 (11020704)
565853.51 4190571.86 55.91897 (11011423)
565873.51 4190571.86 57.27402 (09020708)
565893.51 4190571.86 58.55820 (12121004)
565913.51 4190571.86 59.79481 (12121004)
565933.51 4190571.86 60.34817 (09121420)
565953.51 4190571.86 61.57248 (13021423)
565973.51 4190571.86 62.18969 (13021423)
565993.51 4190571.86 64.76350 (09122318)
566013.51 4190571.86 67.10623 (09122318)
566033.51 4190571.86 69.99329 (11012722)
566053.51 4190571.86 73.31695 (09011119)
566073.51 4190571.86 73.91763 (09011902)
566093.51 4190571.86 74.92493 (10021804)
566113.51 4190571.86 75.44380 (10021804)
566133.51 4190571.86 75.71092 (09020122)
566153.51 4190571.86 74.86272 (09011322)
566173.51 4190571.86 71.98863 (09011322)
566193.51 4190571.86 70.04031 (11020420)
566213.51 4190571.86 69.93006 (09121719)
566233.51 4190571.86 69.07510 (09121719)
566253.51 4190571.86 68.11887 (11020706)
566273.51 4190571.86 67.32055 (11020502)
566293.51 4190571.86 65.86904 (12020819)
566313.51 4190571.86 66.20205 (10022205)
566333.51 4190571.86 65.62503 (09010821)
566353.51 4190571.86 65.37590 (12121003)
566373.51 4190571.86 64.52438 (12121003)
566393.51 4190571.86 63.03912 (13020524)
566413.51 4190571.86 62.31758 (09011622)
566433.51 4190571.86 61.31826 (11121920)
566453.51 4190571.86 60.56254 (10121119)
566473.51 4190571.86 59.23335 (13020124)
566493.51 4190571.86 58.41042 (13010823)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566513.51	4190571.86	57.51064	(12120622)	566533.51	4190571.86	56.81107	(09011118)
566553.51	4190571.86	56.03072	(09011118)	566573.51	4190571.86	54.48723	(09011118)
566593.51	4190571.86	53.13016	(10010918)	566613.51	4190571.86	52.02640	(13010820)
566633.51	4190571.86	50.95492	(09013121)	566653.51	4190571.86	49.68562	(11121618)
566673.51	4190571.86	59.76934	(11121618)	566693.51	4190571.86	75.74013	(13010319)
566713.51	4190571.86	77.75304	(13010319)	566733.51	4190571.86	67.16437	(13122422)
566753.51	4190571.86	60.27529	(13122422)	566773.51	4190571.86	57.84615	(13021604)
566793.51	4190571.86	56.93860	(10021722)	566813.51	4190571.86	58.48226	(10021722)
566833.51	4190571.86	57.50821	(11110219)	566853.51	4190571.86	57.54581	(09042205)
566873.51	4190571.86	57.43344	(09051702)	566893.51	4190571.86	58.02879	(09051702)
566913.51	4190571.86	58.10683	(10092902)	566933.51	4190571.86	56.97107	(10110323)
566953.51	4190571.86	56.10523	(10110323)	566973.51	4190571.86	56.31466	(11012401)
565473.51	4190591.86	37.09385	(10021504)	565493.51	4190591.86	38.06729	(12120702)
565513.51	4190591.86	39.16820	(12120308)	565533.51	4190591.86	40.14730	(12120308)
565553.51	4190591.86	40.88877	(12120822)	565573.51	4190591.86	41.87599	(12120822)
565593.51	4190591.86	42.82567	(10021704)	565613.51	4190591.86	43.93822	(12121108)

565633.51 4190591.86 45.17539 (09011519)
565653.51 4190591.86 46.25197 (09011519)
565673.51 4190591.86 46.91828 (09011519)
565693.51 4190591.86 48.39948 (09012920)
565713.51 4190591.86 49.77843 (09012920)
565733.51 4190591.86 50.62940 (09012920)
565753.51 4190591.86 51.83957 (09020221)
565773.51 4190591.86 53.36495 (09020221)
565793.51 4190591.86 54.61022 (12120821)
565813.51 4190591.86 55.73473 (11011501)
565833.51 4190591.86 57.07953 (11120402)
565853.51 4190591.86 58.22332 (11011423)
565873.51 4190591.86 59.30407 (13021601)
565893.51 4190591.86 60.73551 (09020708)
565913.51 4190591.86 62.38652 (12121004)
565933.51 4190591.86 62.87396 (12121004)
565953.51 4190591.86 64.21402 (13021423)
565973.51 4190591.86 65.32156 (13021423)
565993.51 4190591.86 67.61606 (09122318)
566013.51 4190591.86 70.67483 (09122318)
566033.51 4190591.86 73.45854 (11012722)
566053.51 4190591.86 76.72415 (09011119)
566073.51 4190591.86 77.86081 (09011119)
566093.51 4190591.86 78.40379 (10021804)
566113.51 4190591.86 78.98381 (10021804)
566133.51 4190591.86 79.30234 (09020122)
566153.51 4190591.86 78.51688 (09011322)
566173.51 4190591.86 75.14619 (09011322)
566193.51 4190591.86 72.86596 (11020420)
566213.51 4190591.86 72.53889 (09121719)
566233.51 4190591.86 71.64900 (09121719)
566253.51 4190591.86 70.69434 (11020706)
566273.51 4190591.86 69.82091 (11020502)
566293.51 4190591.86 68.84264 (10022205)
566313.51 4190591.86 69.09662 (10022205)
566333.51 4190591.86 68.44631 (09010821)
566353.51 4190591.86 68.48616 (12121003)
566373.51 4190591.86 66.94970 (12121003)
566393.51 4190591.86 65.83427 (13020524)
566413.51 4190591.86 65.07562 (11121920)
566433.51 4190591.86 64.16590 (10121119)
566453.51 4190591.86 63.03692 (13020124)
566473.51 4190591.86 61.38838 (13010823)
566493.51 4190591.86 60.63456 (12120622)
566513.51 4190591.86 59.60117 (09011118)
566533.51 4190591.86 59.12473 (09011118)
566553.51 4190591.86 57.76710 (09011118)
566573.51 4190591.86 56.17867 (10010918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4190591.86	54.74743	(13010820)	566613.51	4190591.86	53.60354	(09013121)
566633.51	4190591.86	52.24833	(09010121)	566653.51	4190591.86	51.15569	(11121618)
566673.51	4190591.86	49.76423	(13010319)	566693.51	4190591.86	65.07382	(13010319)
566713.51	4190591.86	78.69678	(13122422)	566733.51	4190591.86	74.64663	(13122422)
566753.51	4190591.86	63.70063	(13021604)	566773.51	4190591.86	58.24296	(10021722)
566793.51	4190591.86	59.69197	(10021722)	566813.51	4190591.86	58.08584	(11110219)
566833.51	4190591.86	57.83321	(09042205)	566853.51	4190591.86	57.92787	(09051702)
566873.51	4190591.86	57.82382	(09051702)	566893.51	4190591.86	58.02945	(10092902)
566913.51	4190591.86	57.92640	(10110323)	566933.51	4190591.86	57.59542	(11012401)
566953.51	4190591.86	56.92526	(11012401)	566973.51	4190591.86	55.50289	(11040501)
565473.51	4190611.86	38.04279	(13021421)	565493.51	4190611.86	38.76700	(10021504)
565513.51	4190611.86	39.81176	(12120702)	565533.51	4190611.86	40.99394	(12120308)
565553.51	4190611.86	42.03453	(12120308)	565573.51	4190611.86	42.78100	(12120822)
565593.51	4190611.86	43.99344	(12120822)	565613.51	4190611.86	44.98066	(12121108)
565633.51	4190611.86	46.14658	(12121108)	565653.51	4190611.86	47.52067	(09011519)
565673.51	4190611.86	48.62084	(09011519)	565693.51	4190611.86	49.35213	(13122602)

565713.51 4190611.86 51.07349 (09012920)
565733.51 4190611.86 52.47400 (09012920)
565753.51 4190611.86 53.33570 (12021707)
565773.51 4190611.86 54.91059 (09020221)
565793.51 4190611.86 56.35864 (13020122)
565813.51 4190611.86 57.82277 (12120821)
565833.51 4190611.86 59.13802 (11120402)
565853.51 4190611.86 60.31265 (11020704)
565873.51 4190611.86 61.54540 (11011423)
565893.51 4190611.86 63.26094 (09020708)
565913.51 4190611.86 64.97766 (12121004)
565933.51 4190611.86 66.14014 (12121004)
565953.51 4190611.86 67.16481 (09121420)
565973.51 4190611.86 68.74417 (13021423)
565993.51 4190611.86 70.71298 (09122318)
566013.51 4190611.86 74.27738 (09122318)
566033.51 4190611.86 77.10067 (11012722)
566053.51 4190611.86 80.50961 (09011119)
566073.51 4190611.86 81.83660 (09011119)
566093.51 4190611.86 82.10722 (10021804)
566113.51 4190611.86 82.95692 (10021804)
566133.51 4190611.86 83.19043 (09020122)
566153.51 4190611.86 81.89965 (09011322)
566173.51 4190611.86 77.86908 (09011322)
566193.51 4190611.86 75.74397 (11020420)
566213.51 4190611.86 75.41126 (09121719)
566233.51 4190611.86 74.29187 (09121719)
566253.51 4190611.86 73.77393 (11020502)
566273.51 4190611.86 72.63483 (11020502)
566293.51 4190611.86 72.29717 (10022205)
566313.51 4190611.86 72.11633 (09010821)
566333.51 4190611.86 71.79092 (12121003)
566353.51 4190611.86 71.46260 (12121003)
566373.51 4190611.86 69.73564 (11011623)
566393.51 4190611.86 68.87982 (09011622)
566413.51 4190611.86 67.84404 (11121920)
566433.51 4190611.86 66.96736 (10121119)
566453.51 4190611.86 65.56188 (13020124)
566473.51 4190611.86 63.99288 (13010823)
566493.51 4190611.86 62.76983 (10021323)
566513.51 4190611.86 62.23747 (09011118)
566533.51 4190611.86 61.12117 (09011118)
566553.51 4190611.86 59.34995 (10010918)
566573.51 4190611.86 57.71946 (13010820)
566593.51 4190611.86 56.47637 (09013121)
566613.51 4190611.86 55.04319 (09013121)
566633.51 4190611.86 53.84594 (11121618)
566653.51 4190611.86 52.30116 (13010319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566673.51	4190611.86	61.60698	(13010319)	566693.51	4190611.86	60.86195	(11012421)
566713.51	4190611.86	73.12752	(13021604)	566733.51	4190611.86	79.75770	(13021604)
566753.51	4190611.86	74.37409	(10021722)	566773.51	4190611.86	62.78079	(10021722)
566793.51	4190611.86	57.74230	(11110219)	566813.51	4190611.86	57.93249	(09042205)
566833.51	4190611.86	57.53329	(09051702)	566853.51	4190611.86	57.39498	(10092902)
566873.51	4190611.86	57.57186	(10092902)	566893.51	4190611.86	57.52157	(10110323)
566913.51	4190611.86	58.11974	(11012401)	566933.51	4190611.86	56.61563	(11012401)
566953.51	4190611.86	55.70350	(10021624)	566973.51	4190611.86	56.63129	(10021624)
565473.51	4190631.86	38.79278	(13021421)	565493.51	4190631.86	39.76937	(13021421)
565513.51	4190631.86	40.60147	(10021504)	565533.51	4190631.86	41.67806	(12120702)
565553.51	4190631.86	42.87896	(12120308)	565573.51	4190631.86	43.96645	(12120308)
565593.51	4190631.86	44.98072	(12120822)	565613.51	4190631.86	46.25004	(12120822)
565633.51	4190631.86	47.33530	(12121108)	565653.51	4190631.86	48.52002	(12121108)
565673.51	4190631.86	50.02504	(09011519)	565693.51	4190631.86	51.24275	(09011519)
565713.51	4190631.86	52.17397	(09011721)	565733.51	4190631.86	53.99806	(09012920)
565753.51	4190631.86	55.22798	(09012920)	565773.51	4190631.86	56.22088	(12021707)

565793.51 4190631.86 58.11335 (09020221)
565813.51 4190631.86 59.82429 (13020122)
565833.51 4190631.86 61.23953 (12120821)
565853.51 4190631.86 62.80423 (11120402)
565873.51 4190631.86 64.21710 (11011423)
565893.51 4190631.86 65.68920 (13021601)
565913.51 4190631.86 67.48264 (12121004)
565933.51 4190631.86 69.36154 (12121004)
565953.51 4190631.86 70.16699 (09121420)
565973.51 4190631.86 72.30175 (13021423)
565993.51 4190631.86 74.02900 (13011601)
566013.51 4190631.86 78.17740 (09122318)
566033.51 4190631.86 81.04883 (11012722)
566053.51 4190631.86 84.34926 (09011119)
566073.51 4190631.86 85.84873 (09011119)
566093.51 4190631.86 85.82970 (10021804)
566113.51 4190631.86 86.87380 (10021804)
566133.51 4190631.86 86.73734 (09020122)
566153.51 4190631.86 84.71545 (09011322)
566173.51 4190631.86 80.43276 (09011322)
566193.51 4190631.86 78.82363 (11020420)
566213.51 4190631.86 78.62888 (09121719)
566233.51 4190631.86 77.32435 (11020706)
566253.51 4190631.86 77.13898 (11020502)
566273.51 4190631.86 75.69557 (11020502)
566293.51 4190631.86 75.93273 (10022205)
566313.51 4190631.86 75.47456 (09010821)
566333.51 4190631.86 75.31872 (12121003)
566353.51 4190631.86 74.47585 (12121003)
566373.51 4190631.86 72.94829 (13020524)
566393.51 4190631.86 72.07661 (11121920)
566413.51 4190631.86 71.09996 (10121119)
566433.51 4190631.86 69.86877 (13020124)
566453.51 4190631.86 68.17808 (13010823)
566473.51 4190631.86 66.66923 (12120622)
566493.51 4190631.86 65.41020 (09011118)
566513.51 4190631.86 64.60612 (09011118)
566533.51 4190631.86 62.78879 (13120207)
566553.51 4190631.86 61.07558 (10010918)
566573.51 4190631.86 59.60270 (13010820)
566593.51 4190631.86 58.14872 (09013121)
566613.51 4190631.86 56.78399 (11121618)
566633.51 4190631.86 55.10814 (11121618)
566653.51 4190631.86 74.89739 (13010319)
566673.51 4190631.86 75.02059 (11012421)
566693.51 4190631.86 66.98090 (13021604)
566713.51 4190631.86 63.22072 (13021604)
566733.51 4190631.86 66.14559 (10021722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4190631.86	76.97330	(10021722)	566773.51	4190631.86	74.08776	(10021722)
566793.51	4190631.86	60.57741	(09042205)	566813.51	4190631.86	57.54328	(09051702)
566833.51	4190631.86	56.48866	(10092902)	566853.51	4190631.86	56.01645	(10110323)
566873.51	4190631.86	57.08416	(11012401)	566893.51	4190631.86	57.82437	(11012401)
566913.51	4190631.86	55.75171	(11040501)	566933.51	4190631.86	55.86386	(10021624)
566953.51	4190631.86	56.20916	(10021624)	566973.51	4190631.86	55.22744	(13081823)
565473.51	4190651.86	39.52931	(09020321)	565493.51	4190651.86	40.53468	(13021421)
565513.51	4190651.86	41.64836	(13021421)	565533.51	4190651.86	42.54436	(13021421)
565553.51	4190651.86	43.57945	(12120702)	565573.51	4190651.86	44.83949	(12120308)
565593.51	4190651.86	46.29693	(12120308)	565613.51	4190651.86	47.35222	(12120822)
565633.51	4190651.86	48.71003	(12120822)	565653.51	4190651.86	49.80853	(12121108)
565673.51	4190651.86	51.07503	(12121108)	565693.51	4190651.86	52.98827	(09011519)
565713.51	4190651.86	54.25304	(09011519)	565733.51	4190651.86	55.12347	(09012920)
565753.51	4190651.86	56.80628	(09012920)	565773.51	4190651.86	57.92059	(09012920)
565793.51	4190651.86	59.46832	(09020221)	565813.51	4190651.86	62.08934	(09020221)
565833.51	4190651.86	63.70720	(12120821)	565853.51	4190651.86	65.28487	(11120402)

565873.51 4190651.86 66.83829 (11020704)
565893.51 4190651.86 68.42122 (11011423)
565913.51 4190651.86 70.54751 (09020708)
565933.51 4190651.86 72.43207 (12121004)
565953.51 4190651.86 73.68550 (12121004)
565973.51 4190651.86 75.95694 (13021423)
565993.51 4190651.86 78.49199 (13021423)
566013.51 4190651.86 82.51062 (09122318)
566033.51 4190651.86 85.62568 (09122318)
566053.51 4190651.86 87.97584 (09011119)
566073.51 4190651.86 89.30433 (09011119)
566093.51 4190651.86 88.46099 (09011902)
566113.51 4190651.86 89.15245 (10021804)
566133.51 4190651.86 88.70597 (09020122)
566153.51 4190651.86 86.98132 (09011322)
566173.51 4190651.86 83.19238 (09011322)
566193.51 4190651.86 82.42716 (11020420)
566213.51 4190651.86 82.41558 (09121719)
566233.51 4190651.86 81.19204 (11020706)
566253.51 4190651.86 80.76204 (11020502)
566273.51 4190651.86 79.37137 (12020819)
566293.51 4190651.86 80.08128 (10022205)
566313.51 4190651.86 79.27014 (09010821)
566333.51 4190651.86 79.18560 (12121003)
566353.51 4190651.86 77.46608 (12121003)
566373.51 4190651.86 76.34286 (09011622)
566393.51 4190651.86 75.34626 (11121920)
566413.51 4190651.86 74.40217 (10121119)
566433.51 4190651.86 72.77250 (13020124)
566453.51 4190651.86 71.06600 (12120622)
566473.51 4190651.86 69.32122 (10021323)
566493.51 4190651.86 68.38772 (09011118)
566513.51 4190651.86 66.53040 (09011118)
566533.51 4190651.86 64.61368 (10010918)
566553.51 4190651.86 62.96164 (13010820)
566573.51 4190651.86 61.46247 (09013121)
566593.51 4190651.86 59.97019 (11121618)
566613.51 4190651.86 58.21684 (11121618)
566633.51 4190651.86 85.68857 (13010319)
566653.51 4190651.86 89.10842 (13122422)
566673.51 4190651.86 87.46919 (13122422)
566693.51 4190651.86 84.33164 (13021604)
566713.51 4190651.86 80.81077 (10021722)
566733.51 4190651.86 74.91035 (10021722)
566753.51 4190651.86 72.88936 (10021722)
566773.51 4190651.86 76.43725 (09042205)
566793.51 4190651.86 72.94975 (09051702)
566813.51 4190651.86 62.92925 (10092902)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566833.51	4190651.86	58.22687	(10110323)	566853.51	4190651.86	56.72120	(11012401)
566873.51	4190651.86	55.55461	(11012401)	566893.51	4190651.86	54.94655	(10021624)
566913.51	4190651.86	56.33604	(10021624)	566933.51	4190651.86	55.01943	(10021624)
566953.51	4190651.86	54.37085	(13081823)	566973.51	4190651.86	53.96758	(13022007)
565473.51	4190671.86	40.23615	(09020321)	565493.51	4190671.86	41.35442	(09020321)
565513.51	4190671.86	42.31481	(13021421)	565533.51	4190671.86	43.61181	(13021421)
565553.51	4190671.86	44.59222	(13021421)	565573.51	4190671.86	45.60810	(11121401)
565593.51	4190671.86	47.16272	(12120308)	565613.51	4190671.86	48.68986	(12120308)
565633.51	4190671.86	49.76804	(12120822)	565653.51	4190671.86	51.16742	(12120822)
565673.51	4190671.86	52.45304	(12121108)	565693.51	4190671.86	54.13832	(09011519)
565713.51	4190671.86	56.08149	(09011519)	565733.51	4190671.86	57.18001	(09011519)
565753.51	4190671.86	58.34055	(09012920)	565773.51	4190671.86	60.16808	(09012920)
565793.51	4190671.86	61.75876	(12120304)	565813.51	4190671.86	64.35571	(09020221)
565833.51	4190671.86	66.18334	(13020122)	565853.51	4190671.86	67.97132	(12120821)
565873.51	4190671.86	69.81363	(11120402)	565893.51	4190671.86	71.50830	(11011423)
565913.51	4190671.86	73.23233	(09020708)	565933.51	4190671.86	75.27145	(12121004)

565953.51 4190671.86 77.36357 (12121004)
565973.51 4190671.86 79.66284 (09121420)
565993.51 4190671.86 83.00722 (13021423)
566013.51 4190671.86 86.41642 (09122318)
566033.51 4190671.86 89.61572 (09122318)
566053.51 4190671.86 90.87016 (11012722)
566073.51 4190671.86 92.00277 (09011119)
566093.51 4190671.86 91.04304 (09011902)
566113.51 4190671.86 91.90800 (10021804)
566133.51 4190671.86 91.77116 (09020122)
566153.51 4190671.86 90.25397 (09011322)
566173.51 4190671.86 86.57084 (09011322)
566193.51 4190671.86 86.45412 (11020420)
566213.51 4190671.86 86.60423 (09121719)
566233.51 4190671.86 85.53832 (11020706)
566253.51 4190671.86 84.78372 (11020502)
566273.51 4190671.86 83.93088 (10022205)
566293.51 4190671.86 84.26725 (10022205)
566313.51 4190671.86 83.78238 (12121003)
566333.51 4190671.86 83.08585 (12121003)
566353.51 4190671.86 80.89104 (13020524)
566373.51 4190671.86 80.00073 (11121920)
566393.51 4190671.86 79.11328 (10121119)
566413.51 4190671.86 77.77053 (13020124)
566433.51 4190671.86 75.85863 (13010823)
566453.51 4190671.86 74.06602 (12120622)
566473.51 4190671.86 72.78399 (09011118)
566493.51 4190671.86 71.04301 (09011118)
566513.51 4190671.86 68.71520 (10010918)
566533.51 4190671.86 66.75498 (13010820)
566553.51 4190671.86 65.16878 (09013121)
566573.51 4190671.86 63.50256 (11121618)
566593.51 4190671.86 61.68304 (11121618)
566613.51 4190671.86 91.34302 (13010319)
566633.51 4190671.86 94.90275 (13122422)
566653.51 4190671.86 91.42347 (13122422)
566673.51 4190671.86 89.39435 (13021604)
566693.51 4190671.86 88.14770 (10021722)
566713.51 4190671.86 86.64410 (10021722)
566733.51 4190671.86 81.68758 (10021722)
566753.51 4190671.86 74.80819 (09051702)
566773.51 4190671.86 73.57183 (09051702)
566793.51 4190671.86 76.80264 (10092902)
566813.51 4190671.86 75.24856 (11012401)
566833.51 4190671.86 70.15180 (11012401)
566853.51 4190671.86 62.65049 (11012401)
566873.51 4190671.86 57.70874 (10021624)
566893.51 4190671.86 55.28540 (10021624)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566913.51	4190671.86	53.70097	(13081823)	566933.51	4190671.86	52.69715	(13081823)
566953.51	4190671.86	53.39026	(12022305)	566973.51	4190671.86	54.61829	(12022305)
565473.51	4190691.86	40.52637	(11121522)	565493.51	4190691.86	41.93970	(09020321)
565513.51	4190691.86	43.24337	(09020321)	565533.51	4190691.86	44.34078	(09020321)
565553.51	4190691.86	45.63175	(13021421)	565573.51	4190691.86	46.76601	(13021421)
565593.51	4190691.86	48.03047	(11121401)	565613.51	4190691.86	49.58574	(12120702)
565633.51	4190691.86	51.21960	(12120308)	565653.51	4190691.86	52.36092	(12120308)
565673.51	4190691.86	53.94326	(12120822)	565693.51	4190691.86	55.61513	(12121108)
565713.51	4190691.86	57.40875	(09011519)	565733.51	4190691.86	59.41093	(09011519)
565753.51	4190691.86	60.25308	(09011519)	565773.51	4190691.86	62.18867	(09012920)
565793.51	4190691.86	64.68135	(09012920)	565813.51	4190691.86	66.40809	(12021707)
565833.51	4190691.86	68.75919	(09020221)	565853.51	4190691.86	70.70947	(12120821)
565873.51	4190691.86	72.58586	(11120402)	565893.51	4190691.86	74.47987	(11020704)
565913.51	4190691.86	76.22406	(11011423)	565933.51	4190691.86	78.63721	(09020708)
565953.51	4190691.86	81.17435	(12121004)	565973.51	4190691.86	83.32790	(09121420)
565993.51	4190691.86	87.27058	(13021423)	566013.51	4190691.86	89.95705	(09122318)

566033.51 4190691.86 93.18617 (09122318)
566053.51 4190691.86 93.63064 (11012722)
566073.51 4190691.86 94.41321 (09011119)
566093.51 4190691.86 93.77673 (09011902)
566113.51 4190691.86 95.23370 (10021804)
566133.51 4190691.86 95.64065 (09020122)
566153.51 4190691.86 94.34145 (09011322)
566173.51 4190691.86 90.59207 (09011322)
566193.51 4190691.86 91.03190 (11020420)
566213.51 4190691.86 91.27246 (09121719)
566233.51 4190691.86 90.26257 (11020706)
566253.51 4190691.86 89.12218 (11020502)
566273.51 4190691.86 88.96033 (10022205)
566293.51 4190691.86 88.78684 (09010821)
566313.51 4190691.86 88.57256 (12121003)
566333.51 4190691.86 87.02600 (12121003)
566353.51 4190691.86 85.08562 (09011622)
566373.51 4190691.86 83.91712 (11121920)
566393.51 4190691.86 82.92404 (10121119)
566413.51 4190691.86 81.02365 (13020124)
566433.51 4190691.86 79.19220 (12120622)
566453.51 4190691.86 77.50318 (09011118)
566473.51 4190691.86 75.98073 (09011118)
566493.51 4190691.86 73.36430 (10010918)
566513.51 4190691.86 71.10897 (13010820)
566533.51 4190691.86 69.33325 (09013121)
566553.51 4190691.86 67.39696 (11121618)
566573.51 4190691.86 65.45712 (11121618)
566593.51 4190691.86 95.92848 (13010319)
566613.51 4190691.86 98.80536 (13122422)
566633.51 4190691.86 89.73875 (13122422)
566653.51 4190691.86 83.20327 (13021604)
566673.51 4190691.86 81.25594 (10021722)
566693.51 4190691.86 79.18203 (10021722)
566713.51 4190691.86 77.05276 (09042205)
566733.51 4190691.86 83.13177 (09051702)
566753.51 4190691.86 81.25876 (10092902)
566773.51 4190691.86 75.20085 (11012401)
566793.51 4190691.86 74.40565 (11012401)
566813.51 4190691.86 75.00432 (11012401)
566833.51 4190691.86 75.41307 (10021624)
566853.51 4190691.86 74.21465 (10021624)
566873.51 4190691.86 65.82056 (10021624)
566893.51 4190691.86 57.54067 (10032224)
566913.51 4190691.86 54.05719 (13022007)
566933.51 4190691.86 53.82374 (10021303)
566953.51 4190691.86 58.76048 (10021303)
566973.51 4190691.86 63.47246 (10021303)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190711.86	41.26534	(10022803)	565493.51	4190711.86	42.27446	(12022207)
565513.51	4190711.86	43.71002	(09020321)	565533.51	4190711.86	45.23183	(09020321)
565553.51	4190711.86	46.50114	(09020321)	565573.51	4190711.86	47.81252	(13021421)
565593.51	4190711.86	49.30855	(13021421)	565613.51	4190711.86	50.52217	(10021504)
565633.51	4190711.86	52.21818	(12120702)	565653.51	4190711.86	53.94837	(12120308)
565673.51	4190711.86	55.29952	(12120308)	565693.51	4190711.86	57.24582	(12120822)
565713.51	4190711.86	58.93492	(12121108)	565733.51	4190711.86	60.97162	(09011519)
565753.51	4190711.86	63.02465	(09011519)	565773.51	4190711.86	64.28059	(09011519)
565793.51	4190711.86	66.99715	(09012920)	565813.51	4190711.86	69.06901	(09012920)
565833.51	4190711.86	70.84675	(09020221)	565853.51	4190711.86	73.46354	(09020221)
565873.51	4190711.86	75.73190	(12120821)	565893.51	4190711.86	77.89087	(11120402)
565913.51	4190711.86	80.06607	(11011423)	565933.51	4190711.86	82.49639	(09020708)
565953.51	4190711.86	85.43718	(12121004)	565973.51	4190711.86	87.90389	(12121004)
565993.51	4190711.86	90.69591	(13021423)	566013.51	4190711.86	93.21628	(13021423)
566033.51	4190711.86	96.31726	(09122318)	566053.51	4190711.86	96.15937	(11012722)
566073.51	4190711.86	97.79236	(09011119)	566093.51	4190711.86	97.72358	(09011902)

566113.51 4190711.86 99.32650 (10021804)
566133.51 4190711.86 100.23801 (09020122)
566153.51 4190711.86 99.66013 (09011322)
566173.51 4190711.86 95.78621 (09011322)
566193.51 4190711.86 96.56643 (09121719)
566213.51 4190711.86 96.51133 (09121719)
566233.51 4190711.86 95.53806 (11020502)
566253.51 4190711.86 93.81479 (11020502)
566273.51 4190711.86 94.14582 (10022205)
566293.51 4190711.86 93.46130 (09010821)
566313.51 4190711.86 93.40901 (12121003)
566333.51 4190711.86 91.05630 (11011623)
566353.51 4190711.86 89.65816 (11121920)
566373.51 4190711.86 88.43199 (10121119)
566393.51 4190711.86 87.00988 (13020124)
566413.51 4190711.86 84.84271 (13010823)
566433.51 4190711.86 82.68676 (10021323)
566453.51 4190711.86 81.35939 (09011118)
566473.51 4190711.86 78.70941 (09011118)
566493.51 4190711.86 76.05032 (10010918)
566513.51 4190711.86 73.95904 (09013121)
566533.51 4190711.86 71.69610 (09010121)
566553.51 4190711.86 69.66914 (11121618)
566573.51 4190711.86 98.12835 (13010319)
566593.51 4190711.86 104.07543 (13122422)
566613.51 4190711.86 90.77458 (13122422)
566633.51 4190711.86 81.11017 (13021604)
566653.51 4190711.86 77.20806 (10021722)
566673.51 4190711.86 73.37316 (10021722)
566693.51 4190711.86 70.98624 (09042205)
566713.51 4190711.86 69.90739 (09051702)
566733.51 4190711.86 71.13151 (10092902)
566753.51 4190711.86 77.02555 (11012401)
566773.51 4190711.86 82.85648 (11012401)
566793.51 4190711.86 81.35924 (11012401)
566813.51 4190711.86 79.71260 (10021624)
566833.51 4190711.86 77.97674 (10021624)
566853.51 4190711.86 75.33060 (10021624)
566873.51 4190711.86 72.40396 (10021303)
566893.51 4190711.86 72.06330 (10021303)
566913.51 4190711.86 67.29774 (10021303)
566933.51 4190711.86 64.21296 (10021303)
566953.51 4190711.86 65.19040 (10021303)
566973.51 4190711.86 66.59863 (10021303)
565473.51 4190731.86 42.00660 (13011720)
565493.51 4190731.86 43.10987 (10022803)
565513.51 4190731.86 44.29056 (10022803)
565533.51 4190731.86 45.66773 (09020321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190731.86	47.35791	(09020321)	565573.51	4190731.86	48.81161	(09020321)
565593.51	4190731.86	50.23041	(13021421)	565613.51	4190731.86	51.89252	(13021421)
565633.51	4190731.86	53.24860	(10021504)	565653.51	4190731.86	54.99592	(12120702)
565673.51	4190731.86	56.99763	(12120308)	565693.51	4190731.86	58.75298	(12120308)
565713.51	4190731.86	60.69615	(12120822)	565733.51	4190731.86	62.68683	(12121108)
565753.51	4190731.86	64.93380	(09011519)	565773.51	4190731.86	67.17032	(09011519)
565793.51	4190731.86	68.71858	(09011721)	565813.51	4190731.86	71.86970	(09012920)
565833.51	4190731.86	73.83823	(09012920)	565853.51	4190731.86	76.29560	(09020221)
565873.51	4190731.86	78.90229	(13020122)	565893.51	4190731.86	81.33206	(12120821)
565913.51	4190731.86	83.86932	(11120402)	565933.51	4190731.86	86.14611	(11011423)
565953.51	4190731.86	89.36904	(09020708)	565973.51	4190731.86	92.62447	(12121004)
565993.51	4190731.86	94.81191	(09121420)	566013.51	4190731.86	97.57661	(13021423)
566033.51	4190731.86	99.86894	(09122318)	566053.51	4190731.86	100.19437	(11012722)
566073.51	4190731.86	102.54722	(09011119)	566093.51	4190731.86	102.97384	(09011119)
566113.51	4190731.86	104.80563	(10021804)	566133.51	4190731.86	105.96222	(09020122)
566153.51	4190731.86	105.55915	(09011322)	566173.51	4190731.86	101.40697	(09011322)

566193.51 4190731.86 102.59911 (09121719)
566213.51 4190731.86 102.08903 (09121719)
566233.51 4190731.86 101.35174 (11020502)
566253.51 4190731.86 98.90686 (12020819)
566273.51 4190731.86 99.75664 (10022205)
566293.51 4190731.86 99.24481 (12121003)
566313.51 4190731.86 98.37380 (12121003)
566333.51 4190731.86 95.87557 (13020524)
566353.51 4190731.86 94.54624 (11121920)
566373.51 4190731.86 93.17818 (10121119)
566393.51 4190731.86 90.97429 (13010823)
566413.51 4190731.86 88.90493 (12120622)
566433.51 4190731.86 87.14973 (09011118)
566453.51 4190731.86 84.73804 (09011118)
566473.51 4190731.86 81.62255 (10010918)
566493.51 4190731.86 79.04216 (13010820)
566513.51 4190731.86 76.58453 (09013121)
566533.51 4190731.86 74.27022 (11121618)
566553.51 4190731.86 103.51005 (13010319)
566573.51 4190731.86 110.08444 (13122422)
566593.51 4190731.86 95.14483 (13122422)
566613.51 4190731.86 83.40401 (13021604)
566633.51 4190731.86 79.93030 (10021722)
566653.51 4190731.86 76.30645 (10021722)
566673.51 4190731.86 74.98774 (09042205)
566693.51 4190731.86 73.14015 (09051702)
566713.51 4190731.86 70.91371 (10092902)
566733.51 4190731.86 68.67633 (11012401)
566753.51 4190731.86 68.40267 (11012401)
566773.51 4190731.86 69.92049 (11012401)
566793.51 4190731.86 75.12390 (10021624)
566813.51 4190731.86 76.10226 (10021624)
566833.51 4190731.86 75.82820 (10032224)
566853.51 4190731.86 81.85575 (10021303)
566873.51 4190731.86 87.13991 (10021303)
566893.51 4190731.86 88.77573 (10021303)
566913.51 4190731.86 83.25114 (10021303)
566933.51 4190731.86 72.59160 (10021303)
566953.51 4190731.86 66.81452 (10021303)
566973.51 4190731.86 65.73680 (11123018)
565473.51 4190751.86 42.48292 (13011720)
565493.51 4190751.86 43.95773 (13011720)
565513.51 4190751.86 45.26277 (13011720)
565533.51 4190751.86 46.52947 (10022803)
565553.51 4190751.86 47.81339 (12022207)
565573.51 4190751.86 49.65682 (09020321)
565593.51 4190751.86 51.41785 (09020321)
565613.51 4190751.86 52.90710 (09020321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190751.86	54.81082	(13021421)	565653.51	4190751.86	56.29670	(13021421)
565673.51	4190751.86	58.20170	(12120702)	565693.51	4190751.86	60.53333	(12120308)
565713.51	4190751.86	62.36616	(12120308)	565733.51	4190751.86	64.61251	(12120822)
565753.51	4190751.86	66.75483	(12121108)	565773.51	4190751.86	69.34032	(09011519)
565793.51	4190751.86	71.81549	(09011519)	565813.51	4190751.86	74.01641	(09012920)
565833.51	4190751.86	77.23738	(09012920)	565853.51	4190751.86	79.00721	(12021707)
565873.51	4190751.86	82.29911	(09020221)	565893.51	4190751.86	85.34989	(12120821)
565913.51	4190751.86	88.11721	(11120402)	565933.51	4190751.86	90.58643	(11011423)
565953.51	4190751.86	93.63257	(09020708)	565973.51	4190751.86	97.27463	(12121004)
565993.51	4190751.86	99.37907	(12121004)	566013.51	4190751.86	102.26056	(13021423)
566033.51	4190751.86	103.87118	(09122318)	566053.51	4190751.86	105.84450	(09122318)
566073.51	4190751.86	108.24861	(09011119)	566093.51	4190751.86	109.58252	(09011119)
566113.51	4190751.86	111.28954	(10021804)	566133.51	4190751.86	112.66806	(09020122)
566153.51	4190751.86	112.19913	(09011322)	566173.51	4190751.86	107.62305	(09011322)
566193.51	4190751.86	109.24931	(09121719)	566213.51	4190751.86	108.18102	(09121719)
566233.51	4190751.86	107.69494	(11020502)	566253.51	4190751.86	105.84766	(10022205)

566273.51 4190751.86 106.03747 (09010821)
566293.51 4190751.86 105.63139 (12121003)
566313.51 4190751.86 103.37577 (12121003)
566333.51 4190751.86 101.36711 (09011622)
566353.51 4190751.86 100.01368 (10121119)
566373.51 4190751.86 98.26389 (13020124)
566393.51 4190751.86 95.71068 (13010823)
566413.51 4190751.86 93.42449 (09011118)
566433.51 4190751.86 91.32645 (09011118)
566453.51 4190751.86 87.75232 (10010918)
566473.51 4190751.86 84.70833 (13010820)
566493.51 4190751.86 82.11135 (09013121)
566513.51 4190751.86 94.58608 (11121618)
566533.51 4190751.86 113.04151 (13010319)
566553.51 4190751.86 115.85042 (13122422)
566573.51 4190751.86 98.10721 (13021604)
566593.51 4190751.86 85.96855 (13021604)
566613.51 4190751.86 83.94241 (10021722)
566633.51 4190751.86 80.31530 (11110219)
566653.51 4190751.86 80.00956 (09042205)
566673.51 4190751.86 79.29330 (09051702)
566693.51 4190751.86 76.84245 (10092902)
566713.51 4190751.86 75.57872 (11012401)
566733.51 4190751.86 73.88311 (11012401)
566753.51 4190751.86 70.87448 (10021624)
566773.51 4190751.86 68.17672 (10021624)
566793.51 4190751.86 64.38236 (13081823)
566813.51 4190751.86 65.67278 (13022007)
566833.51 4190751.86 72.63650 (10021303)
566853.51 4190751.86 81.30290 (10021303)
566873.51 4190751.86 88.47878 (10021303)
566893.51 4190751.86 92.31648 (10021303)
566913.51 4190751.86 90.58219 (10021303)
566933.51 4190751.86 84.11223 (11123018)
566953.51 4190751.86 72.85631 (11123018)
566973.51 4190751.86 64.71957 (11011601)
565473.51 4190771.86 43.23255 (10022802)
565493.51 4190771.86 44.56142 (10022802)
565513.51 4190771.86 46.04917 (13011720)
565533.51 4190771.86 47.57404 (13011720)
565553.51 4190771.86 48.94273 (10022803)
565573.51 4190771.86 50.39582 (10022803)
565593.51 4190771.86 52.24545 (09020321)
565613.51 4190771.86 54.33590 (09020321)
565633.51 4190771.86 56.15714 (09020321)
565653.51 4190771.86 58.08096 (13021421)
565673.51 4190771.86 59.78381 (13021421)
565693.51 4190771.86 61.72965 (12120702)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190771.86	64.26148	(12120308)	565733.51	4190771.86	66.39740	(12120308)
565753.51	4190771.86	68.80382	(12120822)	565773.51	4190771.86	71.28621	(12121108)
565793.51	4190771.86	74.32459	(09011519)	565813.51	4190771.86	76.91298	(09011519)
565833.51	4190771.86	79.75223	(09012920)	565853.51	4190771.86	82.80529	(09012920)
565873.51	4190771.86	85.16725	(09020221)	565893.51	4190771.86	88.89175	(13020122)
565913.51	4190771.86	92.16886	(12120821)	565933.51	4190771.86	95.20513	(11120402)
565953.51	4190771.86	97.98895	(13021601)	565973.51	4190771.86	101.70476	(12121004)
565993.51	4190771.86	105.24783	(12121004)	566013.51	4190771.86	107.59199	(13021423)
566033.51	4190771.86	109.02151	(09122318)	566053.51	4190771.86	112.59423	(09122318)
566073.51	4190771.86	114.83454	(09011119)	566093.51	4190771.86	117.04408	(09011119)
566113.51	4190771.86	118.48076	(10021804)	566133.51	4190771.86	120.46094	(09020122)
566153.51	4190771.86	120.22907	(09011322)	566173.51	4190771.86	115.46852	(09020302)
566193.51	4190771.86	117.23294	(09121719)	566213.51	4190771.86	115.75612	(11020706)
566233.51	4190771.86	114.70704	(11020502)	566253.51	4190771.86	113.60894	(10022205)
566273.51	4190771.86	112.90625	(09010821)	566293.51	4190771.86	112.42278	(12121003)
566313.51	4190771.86	109.12942	(13020524)	566333.51	4190771.86	107.39638	(11121920)

566353.51 4190771.86 105.78082 (10121119)
566373.51 4190771.86 103.19279 (13010823)
566393.51 4190771.86 100.52094 (12120622)
566413.51 4190771.86 98.62878 (09011118)
566433.51 4190771.86 94.79464 (09011118)
566453.51 4190771.86 91.16421 (13010820)
566473.51 4190771.86 107.55058 (09013121)
566493.51 4190771.86 111.20266 (11121618)
566513.51 4190771.86 120.56721 (13010319)
566533.51 4190771.86 122.94112 (13122422)
566553.51 4190771.86 106.68024 (13021604)
566573.51 4190771.86 91.40096 (13021604)
566593.51 4190771.86 88.81349 (10021722)
566613.51 4190771.86 85.19968 (11110219)
566633.51 4190771.86 85.18035 (09051702)
566653.51 4190771.86 84.78917 (10092902)
566673.51 4190771.86 83.25287 (10110323)
566693.51 4190771.86 82.21058 (11012401)
566713.51 4190771.86 78.45964 (11012401)
566733.51 4190771.86 77.54365 (10021624)
566753.51 4190771.86 74.17275 (10021624)
566773.51 4190771.86 69.80715 (13081823)
566793.51 4190771.86 67.01173 (12022305)
566813.51 4190771.86 71.72384 (10021303)
566833.51 4190771.86 75.53673 (10021303)
566853.51 4190771.86 80.91668 (10021303)
566873.51 4190771.86 87.41719 (10021303)
566893.51 4190771.86 89.92134 (11123018)
566913.51 4190771.86 89.13935 (11123018)
566933.51 4190771.86 84.24684 (11011601)
566953.51 4190771.86 79.43356 (11011601)
566973.51 4190771.86 73.40397 (11011601)
565473.51 4190791.86 43.51877 (10022802)
565493.51 4190791.86 45.23042 (10022802)
565513.51 4190791.86 46.79468 (10022802)
565533.51 4190791.86 48.22055 (11121520)
565553.51 4190791.86 50.03841 (13011720)
565573.51 4190791.86 51.71530 (13011720)
565593.51 4190791.86 53.33569 (10022803)
565613.51 4190791.86 55.09951 (09020321)
565633.51 4190791.86 57.65844 (09020321)
565653.51 4190791.86 59.68888 (09020321)
565673.51 4190791.86 61.56319 (13021421)
565693.51 4190791.86 63.65075 (13021421)
565713.51 4190791.86 65.73451 (12120702)
565733.51 4190791.86 68.54986 (12120308)
565753.51 4190791.86 70.96577 (12120308)
565773.51 4190791.86 73.70534 (12120822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190791.86	76.61412	(12121108)	565813.51	4190791.86	79.99103	(09011519)
565833.51	4190791.86	82.76991	(09011519)	565853.51	4190791.86	86.12144	(09012920)
565873.51	4190791.86	89.26422	(09012920)	565893.51	4190791.86	92.65282	(09020221)
565913.51	4190791.86	96.38057	(12120821)	565933.51	4190791.86	100.00526	(11120402)
565953.51	4190791.86	103.37743	(11011423)	565973.51	4190791.86	107.05135	(09020708)
565993.51	4190791.86	111.29489	(12121004)	566013.51	4190791.86	113.74839	(09121420)
566033.51	4190791.86	116.50849	(13021423)	566053.51	4190791.86	119.98102	(09122318)
566073.51	4190791.86	122.38482	(11012722)	566093.51	4190791.86	125.31527	(09011119)
566113.51	4190791.86	126.63512	(10021804)	566133.51	4190791.86	129.07740	(09020122)
566153.51	4190791.86	128.90324	(09011322)	566173.51	4190791.86	124.12160	(09020302)
566193.51	4190791.86	126.03731	(09121719)	566213.51	4190791.86	124.37294	(11020706)
566233.51	4190791.86	122.46605	(11020502)	566253.51	4190791.86	122.21395	(10022205)
566273.51	4190791.86	121.37557	(12121003)	566293.51	4190791.86	119.41544	(12121003)
566313.51	4190791.86	116.13404	(09011622)	566333.51	4190791.86	114.24165	(10121119)
566353.51	4190791.86	111.91300	(13020124)	566373.51	4190791.86	108.88245	(12120622)
566393.51	4190791.86	106.49502	(09011118)	566413.51	4190791.86	103.16681	(09011118)

566433.51 4190791.86 98.68797 (10010918)
566453.51 4190791.86 113.78915 (09013121)
566473.51 4190791.86 126.65029 (11121618)
566493.51 4190791.86 130.70427 (13010319)
566513.51 4190791.86 130.90287 (13010319)
566533.51 4190791.86 120.28902 (13021604)
566553.51 4190791.86 98.42134 (10021722)
566573.51 4190791.86 93.12749 (10021722)
566593.51 4190791.86 90.89301 (09042205)
566613.51 4190791.86 90.87616 (09051702)
566633.51 4190791.86 90.10381 (10092902)
566653.51 4190791.86 88.69323 (10110323)
566673.51 4190791.86 88.34516 (11012401)
566693.51 4190791.86 85.01971 (10021624)
566713.51 4190791.86 83.69329 (10021624)
566733.51 4190791.86 79.28741 (13081823)
566753.51 4190791.86 76.31995 (13022007)
566773.51 4190791.86 77.72902 (10021303)
566793.51 4190791.86 82.66105 (10021303)
566813.51 4190791.86 84.07193 (10021303)
566833.51 4190791.86 81.28476 (10021303)
566853.51 4190791.86 78.16109 (11123018)
566873.51 4190791.86 82.69377 (11123018)
566893.51 4190791.86 83.07384 (11011601)
566913.51 4190791.86 83.44522 (11011601)
566933.51 4190791.86 81.48236 (11011601)
566953.51 4190791.86 80.12950 (12022307)
566973.51 4190791.86 78.13029 (12022307)
565473.51 4190811.86 43.24046 (10022802)
565493.51 4190811.86 45.30303 (10022802)
565513.51 4190811.86 47.29040 (10022802)
565533.51 4190811.86 49.13266 (10022802)
565553.51 4190811.86 50.85553 (10022802)
565573.51 4190811.86 52.69823 (13011720)
565593.51 4190811.86 54.71127 (13011720)
565613.51 4190811.86 56.54407 (10022803)
565633.51 4190811.86 58.59460 (12022207)
565653.51 4190811.86 61.06245 (09020321)
565673.51 4190811.86 63.35802 (09020321)
565693.51 4190811.86 65.49306 (13021421)
565713.51 4190811.86 68.07202 (13021421)
565733.51 4190811.86 70.26085 (11121401)
565753.51 4190811.86 73.33285 (12120308)
565773.51 4190811.86 76.23545 (12120308)
565793.51 4190811.86 79.41990 (12120822)
565813.51 4190811.86 82.61909 (12121108)
565833.51 4190811.86 86.52487 (09011519)
565853.51 4190811.86 89.22575 (09011519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190811.86	93.48264	(09012920)	565893.51	4190811.86	96.55988	(09012920)
565913.51	4190811.86	100.98807	(09020221)	565933.51	4190811.86	105.11995	(12120821)
565953.51	4190811.86	109.01045	(11120402)	565973.51	4190811.86	112.48598	(13021601)
565993.51	4190811.86	117.44409	(12121004)	566013.51	4190811.86	121.18466	(12121004)
566033.51	4190811.86	124.79386	(13021423)	566053.51	4190811.86	128.02804	(09122318)
566073.51	4190811.86	130.69613	(11012722)	566093.51	4190811.86	134.59036	(09011119)
566113.51	4190811.86	135.96512	(10021804)	566133.51	4190811.86	138.70335	(09020122)
566153.51	4190811.86	138.56069	(09011322)	566173.51	4190811.86	133.88927	(11020420)
566193.51	4190811.86	135.74456	(09121719)	566213.51	4190811.86	133.95830	(11020502)
566233.51	4190811.86	131.09114	(11020502)	566253.51	4190811.86	131.51555	(09010821)
566273.51	4190811.86	130.66645	(12121003)	566293.51	4190811.86	126.50835	(11011623)
566313.51	4190811.86	123.79686	(11121920)	566333.51	4190811.86	121.50174	(13020124)
566353.51	4190811.86	118.29330	(13010823)	566373.51	4190811.86	115.05020	(09011118)
566393.51	4190811.86	112.27862	(09011118)	566413.51	4190811.86	107.58210	(10010918)
566433.51	4190811.86	103.31340	(09013121)	566453.51	4190811.86	129.05161	(11121618)
566473.51	4190811.86	142.23588	(13010319)	566493.51	4190811.86	139.96949	(13010319)

566513.51 4190811.86 135.20523 (13021604)
566533.51 4190811.86 117.62805 (10021722)
566553.51 4190811.86 99.52092 (10021722)
566573.51 4190811.86 94.66962 (09042205)
566593.51 4190811.86 95.98216 (09051702)
566613.51 4190811.86 95.08587 (10092902)
566633.51 4190811.86 94.73272 (11012401)
566653.51 4190811.86 92.88287 (11012401)
566673.51 4190811.86 92.33446 (10021624)
566693.51 4190811.86 88.88706 (10021624)
566713.51 4190811.86 84.49076 (13081823)
566733.51 4190811.86 83.66879 (12022305)
566753.51 4190811.86 90.20939 (10021303)
566773.51 4190811.86 94.20073 (10021303)
566793.51 4190811.86 93.36508 (10021303)
566813.51 4190811.86 89.68925 (11123018)
566833.51 4190811.86 84.79121 (11123018)
566853.51 4190811.86 76.52004 (11123018)
566873.51 4190811.86 77.37491 (11011601)
566893.51 4190811.86 78.49581 (11011601)
566913.51 4190811.86 74.61873 (12022307)
566933.51 4190811.86 70.92730 (12022307)
566953.51 4190811.86 70.47811 (09120320)
566973.51 4190811.86 70.22289 (11120322)
565473.51 4190831.86 42.40864 (10022802)
565493.51 4190831.86 44.78105 (10022802)
565513.51 4190831.86 47.13451 (10022802)
565533.51 4190831.86 49.38089 (10022802)
565553.51 4190831.86 51.59312 (10022802)
565573.51 4190831.86 53.71877 (10022802)
565593.51 4190831.86 55.57159 (10022802)
565613.51 4190831.86 57.96178 (13011720)
565633.51 4190831.86 60.22567 (13011720)
565653.51 4190831.86 62.25106 (10022803)
565673.51 4190831.86 64.60433 (09020321)
565693.51 4190831.86 67.59718 (09020321)
565713.51 4190831.86 70.09431 (09020321)
565733.51 4190831.86 73.03881 (13021421)
565753.51 4190831.86 75.38321 (10021504)
565773.51 4190831.86 78.86386 (12120308)
565793.51 4190831.86 82.37681 (12120308)
565813.51 4190831.86 85.90739 (12120822)
565833.51 4190831.86 89.66643 (12121108)
565853.51 4190831.86 93.84575 (09011519)
565873.51 4190831.86 97.04044 (09012920)
565893.51 4190831.86 102.54773 (09012920)
565913.51 4190831.86 105.80034 (09020221)
565933.51 4190831.86 111.01361 (13020122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190831.86	115.22847	(11120402)	565973.51	4190831.86	120.00241	(11011423)
565993.51	4190831.86	125.10460	(09020708)	566013.51	4190831.86	130.45832	(12121004)
566033.51	4190831.86	134.38538	(13021423)	566053.51	4190831.86	137.13865	(09122318)
566073.51	4190831.86	140.53108	(09122318)	566093.51	4190831.86	145.86588	(09011119)
566113.51	4190831.86	147.35309	(10021804)	566133.51	4190831.86	149.83559	(09020122)
566153.51	4190831.86	150.60582	(09011322)	566173.51	4190831.86	145.77423	(11020420)
566193.51	4190831.86	147.75861	(09121719)	566213.51	4190831.86	145.98323	(11020502)
566233.51	4190831.86	142.78407	(10022205)	566253.51	4190831.86	141.68950	(09010821)
566273.51	4190831.86	140.47826	(12121003)	566393.51	4190831.86	117.56820	(10010918)
566413.51	4190831.86	112.73462	(13010820)	566433.51	4190831.86	126.20080	(11121618)
566453.51	4190831.86	143.27593	(13010319)	566473.51	4190831.86	149.55322	(13010319)
566493.51	4190831.86	144.30422	(13021604)	566513.51	4190831.86	134.88475	(10021722)
566533.51	4190831.86	119.20191	(10021722)	566553.51	4190831.86	99.95549	(09042205)
566573.51	4190831.86	97.50617	(09051702)	566593.51	4190831.86	98.13754	(10110323)
566613.51	4190831.86	99.82130	(11012401)	566633.51	4190831.86	97.15705	(10021624)
566653.51	4190831.86	97.52187	(10021624)	566673.51	4190831.86	93.98607	(13081823)

566693.51 4190831.86 91.49588 (12022305)
566713.51 4190831.86 95.77438 (10021303)
566733.51 4190831.86 102.37243 (10021303)
566753.51 4190831.86 103.55910 (10021303)
566773.51 4190831.86 99.70657 (11123018)
566793.51 4190831.86 96.69346 (11123018)
566813.51 4190831.86 89.25988 (11123018)
566833.51 4190831.86 87.49340 (11011601)
566853.51 4190831.86 82.39569 (11011601)
566873.51 4190831.86 78.62614 (12022307)
566893.51 4190831.86 75.33594 (09120320)
566913.51 4190831.86 73.93992 (09120320)
566933.51 4190831.86 72.75513 (11120322)
566953.51 4190831.86 70.79840 (11120322)
566973.51 4190831.86 67.57204 (11120322)
565473.51 4190851.86 40.91622 (10022802)
565493.51 4190851.86 43.53828 (10022802)
565513.51 4190851.86 46.20381 (10022802)
565533.51 4190851.86 48.83243 (10022802)
565553.51 4190851.86 51.50410 (10022802)
565573.51 4190851.86 54.14825 (10022802)
565593.51 4190851.86 56.56506 (10022802)
565613.51 4190851.86 59.06033 (10022802)
565633.51 4190851.86 61.41148 (13011720)
565653.51 4190851.86 64.01102 (13011720)
565673.51 4190851.86 66.27905 (10022803)
565693.51 4190851.86 68.77826 (12022207)
565713.51 4190851.86 72.27400 (09020321)
565733.51 4190851.86 75.44418 (09020321)
565753.51 4190851.86 78.46152 (13021421)
565773.51 4190851.86 81.32531 (13021421)
565793.51 4190851.86 85.28896 (12120308)
565813.51 4190851.86 89.35681 (12120308)
565833.51 4190851.86 93.44551 (12120822)
565853.51 4190851.86 97.34132 (12121108)
565873.51 4190851.86 102.62511 (09011519)
565893.51 4190851.86 107.06183 (09012920)
565913.51 4190851.86 112.43170 (09012920)
565933.51 4190851.86 117.13677 (09020221)
565953.51 4190851.86 122.22606 (12120821)
565973.51 4190851.86 127.86770 (11120402)
565993.51 4190851.86 132.75837 (13021601)
566013.51 4190851.86 139.29683 (12121004)
566033.51 4190851.86 144.08095 (09121420)
566053.51 4190851.86 147.33627 (13021423)
566073.51 4190851.86 152.54412 (09122318)
566093.51 4190851.86 157.98590 (09011119)
566113.51 4190851.86 159.70701 (09011902)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566133.51	4190851.86	163.01825	(09020122)	566153.51	4190851.86	165.12923	(09011322)
566173.51	4190851.86	159.99588	(11020420)	566193.51	4190851.86	161.40924	(09121719)
566213.51	4190851.86	159.10320	(11020502)	566233.51	4190851.86	155.93633	(10022205)
566253.51	4190851.86	154.07346	(12121003)	566273.51	4190851.86	151.01388	(12121003)
566813.51	4190851.86	93.77291	(11011601)	566833.51	4190851.86	90.42475	(12022307)
566853.51	4190851.86	85.95094	(09120320)	566873.51	4190851.86	82.97519	(09120320)
566893.51	4190851.86	81.47891	(11120322)	566913.51	4190851.86	78.22380	(11120322)
566933.51	4190851.86	73.75549	(11120322)	566953.51	4190851.86	72.19316	(12020301)
566973.51	4190851.86	70.33576	(12020301)	565473.51	4190871.86	41.13200	(11011220)
565493.51	4190871.86	42.65523	(11011220)	565513.51	4190871.86	44.55257	(10022802)
565533.51	4190871.86	47.49498	(10022802)	565553.51	4190871.86	50.53615	(10022802)
565573.51	4190871.86	53.63959	(10022802)	565593.51	4190871.86	56.61485	(10022802)
565613.51	4190871.86	59.74691	(10022802)	565633.51	4190871.86	62.71254	(10022802)
565653.51	4190871.86	65.29653	(10022802)	565673.51	4190871.86	68.05736	(13011720)
565693.51	4190871.86	70.98285	(13011720)	565713.51	4190871.86	73.88841	(10022803)
565733.51	4190871.86	77.52348	(09020321)	565753.51	4190871.86	81.21529	(09020321)

565773.51 4190871.86 84.66165 (13021421)
565793.51 4190871.86 88.37166 (13021421)
565813.51 4190871.86 92.54570 (12120308)
565833.51 4190871.86 97.44647 (12120308)
565853.51 4190871.86 101.63660 (12120822)
565873.51 4190871.86 106.71421 (09011519)
565893.51 4190871.86 112.93013 (09011519)
565913.51 4190871.86 118.32033 (09012920)
565933.51 4190871.86 123.84326 (09012920)
565953.51 4190871.86 129.48707 (09020221)
565973.51 4190871.86 135.93223 (12120821)
565993.51 4190871.86 141.87111 (11011423)
566013.51 4190871.86 148.11747 (09020708)
566033.51 4190871.86 155.33052 (12121004)
566053.51 4190871.86 158.96610 (13021423)
566073.51 4190871.86 165.78717 (09122318)
566093.51 4190871.86 171.08417 (09011119)
566113.51 4190871.86 173.66250 (09011902)
566133.51 4190871.86 178.74529 (09020122)
566153.51 4190871.86 182.67035 (09011322)
566173.51 4190871.86 177.20735 (11020420)
566193.51 4190871.86 176.95491 (09121719)
566213.51 4190871.86 173.51496 (11020502)
566233.51 4190871.86 170.17526 (10022205)
566253.51 4190871.86 168.20627 (12121003)
566273.51 4190871.86 163.12442 (13020524)
566813.51 4190871.86 96.24924 (09120320)
566833.51 4190871.86 91.77536 (11120322)
566853.51 4190871.86 90.06012 (11120322)
566873.51 4190871.86 86.09389 (11120322)
566893.51 4190871.86 81.28292 (12020301)
566913.51 4190871.86 80.70412 (12020301)
566933.51 4190871.86 78.44799 (12020301)
566953.51 4190871.86 76.20434 (13012221)
566973.51 4190871.86 73.43735 (13012221)
565473.51 4190891.86 41.81267 (12110520)
565493.51 4190891.86 43.36869 (12110520)
565513.51 4190891.86 44.80836 (12110520)
565533.51 4190891.86 46.47150 (11011220)
565553.51 4190891.86 48.70600 (10022802)
565573.51 4190891.86 52.19305 (10022802)
565593.51 4190891.86 55.71152 (10022802)
565613.51 4190891.86 59.36406 (10022802)
565633.51 4190891.86 62.97391 (10022802)
565653.51 4190891.86 66.39001 (10022802)
565673.51 4190891.86 69.58698 (10022802)
565693.51 4190891.86 72.55134 (10022802)
565713.51 4190891.86 76.29952 (13011720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565733.51	4190891.86	79.57885	(10022803)	565753.51	4190891.86	83.11094	(09020321)
565773.51	4190891.86	87.81735	(09020321)	565793.51	4190891.86	91.78679	(13021421)
565813.51	4190891.86	96.19754	(13021421)	565833.51	4190891.86	101.02000	(12120702)
565853.51	4190891.86	106.30370	(12120308)	565873.51	4190891.86	111.84355	(12120822)
565893.51	4190891.86	118.43811	(09011519)	565913.51	4190891.86	125.28664	(09011519)
565933.51	4190891.86	131.71406	(09012920)	565953.51	4190891.86	136.58750	(12021707)
565973.51	4190891.86	144.61460	(13020122)	565993.51	4190891.86	152.11836	(11120402)
566013.51	4190891.86	158.70827	(13021601)	566033.51	4190891.86	167.67075	(12121004)
566053.51	4190891.86	172.89994	(13021423)	566073.51	4190891.86	180.06125	(09122318)
566093.51	4190891.86	185.61734	(11012722)	566113.51	4190891.86	189.73080	(09011119)
566133.51	4190891.86	195.18312	(09020122)	566153.51	4190891.86	201.16984	(09011322)
566173.51	4190891.86	196.49407	(09121719)	566193.51	4190891.86	194.72732	(11020706)
566213.51	4190891.86	189.99940	(11020502)	566233.51	4190891.86	187.17701	(09010821)
566253.51	4190891.86	183.76848	(12121003)	566273.51	4190891.86	177.27002	(11121920)
565473.51	4190911.86	42.36906	(12120302)	565493.51	4190911.86	43.90265	(12120302)
565513.51	4190911.86	45.50113	(12110520)	565533.51	4190911.86	47.20282	(12110520)

565553.51 4190911.86 48.94661 (12110520)
565573.51 4190911.86 50.97509 (11011220)
565593.51 4190911.86 53.71734 (10022802)
565613.51 4190911.86 57.80993 (10022802)
565633.51 4190911.86 61.92471 (10022802)
565653.51 4190911.86 66.11888 (10022802)
565673.51 4190911.86 70.25691 (10022802)
565693.51 4190911.86 74.22920 (10022802)
565713.51 4190911.86 78.05167 (10022802)
565733.51 4190911.86 81.85963 (13011720)
565753.51 4190911.86 85.97355 (13011720)
565773.51 4190911.86 89.94476 (10022803)
565793.51 4190911.86 95.17690 (09020321)
565813.51 4190911.86 100.06027 (09020321)
565833.51 4190911.86 105.50742 (13021421)
565853.51 4190911.86 110.47689 (12120702)
565873.51 4190911.86 117.41272 (12120308)
565893.51 4190911.86 124.27225 (12120822)
565913.51 4190911.86 131.93450 (09011519)
565933.51 4190911.86 138.87733 (09011519)
565953.51 4190911.86 146.53651 (09012920)
565973.51 4190911.86 154.09200 (09020221)
565993.51 4190911.86 163.21797 (12120821)
566013.51 4190911.86 171.23953 (11011423)
566033.51 4190911.86 179.86297 (12121004)
566053.51 4190911.86 188.96014 (12121004)
566073.51 4190911.86 195.62108 (13021423)
566093.51 4190911.86 202.34698 (11012722)
566113.51 4190911.86 208.29507 (09011119)
566133.51 4190911.86 214.29397 (09020122)
566153.51 4190911.86 221.15561 (09011322)
566173.51 4190911.86 216.73483 (09121719)
566193.51 4190911.86 214.27110 (11020706)
566213.51 4190911.86 209.75986 (10022205)
566233.51 4190911.86 207.40957 (12121003)
566253.51 4190911.86 199.54403 (12121003)
566273.51 4190911.86 193.41638 (10121119)
565473.51 4190931.86 42.89923 (13021401)
565493.51 4190931.86 44.50145 (13021401)
565513.51 4190931.86 46.17499 (12120302)
565533.51 4190931.86 47.90868 (12120302)
565553.51 4190931.86 49.75918 (13111121)
565573.51 4190931.86 51.84993 (12110520)
565593.51 4190931.86 54.02745 (12110520)
565613.51 4190931.86 56.39807 (11011220)
565633.51 4190931.86 59.60345 (10022802)
565653.51 4190931.86 64.40878 (10022802)
565673.51 4190931.86 69.36675 (10022802)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565693.51	4190931.86	74.25955	(10022802)	565713.51	4190931.86	79.03517	(10022802)
565733.51	4190931.86	83.75140	(10022802)	565753.51	4190931.86	88.13990	(10022802)
565773.51	4190931.86	93.06621	(13011720)	565793.51	4190931.86	97.80673	(10022803)
565813.51	4190931.86	103.36930	(09020321)	565833.51	4190931.86	109.92996	(09020321)
565853.51	4190931.86	115.93368	(13021421)	565873.51	4190931.86	122.23713	(12120702)
565893.51	4190931.86	130.64300	(12120308)	565913.51	4190931.86	138.19618	(12120822)
565933.51	4190931.86	147.20707	(09011519)	565953.51	4190931.86	154.77881	(09011519)
565973.51	4190931.86	165.48472	(09012920)	565993.51	4190931.86	175.33508	(09020221)
566013.51	4190931.86	184.98650	(11120402)	566033.51	4190931.86	193.84091	(09020708)
566053.51	4190931.86	209.19199	(12121004)	566073.51	4190931.86	216.29152	(13021423)
566093.51	4190931.86	222.07983	(09122318)	566113.51	4190931.86	229.40116	(09011119)
566133.51	4190931.86	236.83910	(10021804)	566153.51	4190931.86	241.50358	(09011322)
566173.51	4190931.86	235.43005	(09121719)	566193.51	4190931.86	232.92204	(11020502)
566213.51	4190931.86	230.84005	(10022205)	566233.51	4190931.86	229.21237	(12121003)
566253.51	4190931.86	218.98746	(09011622)	566273.51	4190931.86	211.11783	(13020124)
565473.51	4190951.86	43.69408	(10122623)	565493.51	4190951.86	45.16306	(10122623)

565513.51 4190951.86 46.88927 (12120804)
565533.51 4190951.86 48.71515 (13021401)
565553.51 4190951.86 50.67389 (13021401)
565573.51 4190951.86 52.77083 (12120302)
565593.51 4190951.86 54.97996 (12120302)
565613.51 4190951.86 57.38147 (12110520)
565633.51 4190951.86 59.92453 (12110520)
565653.51 4190951.86 62.79423 (11011220)
565673.51 4190951.86 66.96695 (10022802)
565693.51 4190951.86 72.64790 (10022802)
565713.51 4190951.86 78.22308 (10022802)
565733.51 4190951.86 83.98132 (10022802)
565753.51 4190951.86 89.83256 (10022802)
565773.51 4190951.86 95.52613 (10022802)
565793.51 4190951.86 100.99036 (13011720)
565813.51 4190951.86 107.18352 (13011720)
565833.51 4190951.86 113.17174 (10022803)
565853.51 4190951.86 121.19877 (09020321)
565873.51 4190951.86 128.76461 (13021421)
565893.51 4190951.86 136.61980 (13021421)
565913.51 4190951.86 146.81485 (12120308)
565933.51 4190951.86 156.06461 (12120822)
565953.51 4190951.86 166.20036 (09011519)
565973.51 4190951.86 177.21516 (09012920)
565993.51 4190951.86 188.80785 (09012920)
566013.51 4190951.86 200.79000 (12120821)
566033.51 4190951.86 211.97852 (11011423)
566053.51 4190951.86 232.68715 (12121004)
566073.51 4190951.86 242.24740 (13021423)
566093.51 4190951.86 250.03284 (09122318)
566113.51 4190951.86 257.06016 (09011119)
566133.51 4190951.86 263.48555 (10021804)
566153.51 4190951.86 271.17263 (09011322)
565473.51 4190971.86 44.39823 (10122623)
565493.51 4190971.86 46.09687 (10122623)
565513.51 4190971.86 47.79617 (10122623)
565533.51 4190971.86 49.64774 (10122623)
565553.51 4190971.86 51.51165 (10122623)
565573.51 4190971.86 53.67639 (12120804)
565593.51 4190971.86 56.01350 (13021401)
565613.51 4190971.86 58.44225 (13021401)
565633.51 4190971.86 61.02882 (12120302)
565653.51 4190971.86 63.96592 (13111121)
565673.51 4190971.86 67.32808 (12110520)
565693.51 4190971.86 70.62531 (12110520)
565713.51 4190971.86 75.13460 (10022802)
565733.51 4190971.86 81.84952 (10022802)
565753.51 4190971.86 88.94774 (10022802)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4190971.86	96.25398	(10022802)	565793.51	4190971.86	103.52598	(10022802)
565813.51	4190971.86	110.48021	(10022802)	565833.51	4190971.86	117.84913	(13011720)
565853.51	4190971.86	125.30944	(10022803)	565873.51	4190971.86	134.52690	(09020321)
565893.51	4190971.86	144.28208	(09020321)	565913.51	4190971.86	154.47778	(13021421)
565933.51	4190971.86	166.10137	(12120308)	565953.51	4190971.86	176.43146	(12120822)
565973.51	4190971.86	191.24771	(09011519)	565993.51	4190971.86	205.44682	(09012920)
566013.51	4190971.86	218.86989	(09020221)	566033.51	4190971.86	234.17378	(11120402)
566053.51	4190971.86	257.58663	(09020708)	566073.51	4190971.86	272.78233	(12121004)
566093.51	4190971.86	281.30469	(09122318)	566113.51	4190971.86	289.67282	(09011119)
566133.51	4190971.86	296.49062	(10021804)	566153.51	4190971.86	307.69095	(09011322)
565473.51	4190991.86	44.89371	(13012020)	565493.51	4190991.86	46.55312	(13012020)
565513.51	4190991.86	48.22299	(10122623)	565533.51	4190991.86	50.32897	(10122623)
565553.51	4190991.86	52.56614	(10122623)	565573.51	4190991.86	54.83695	(10122623)
565593.51	4190991.86	57.19384	(10122623)	565613.51	4190991.86	59.56371	(10122623)
565633.51	4190991.86	62.18619	(12120804)	565653.51	4190991.86	65.08443	(13021401)
565673.51	4190991.86	68.26844	(12120302)	565693.51	4190991.86	71.76593	(12120302)

565713.51 4190991.86 75.53756 (12110520)
565733.51 4190991.86 79.66317 (12110520)
565753.51 4190991.86 85.37143 (10022802)
565773.51 4190991.86 93.91659 (10022802)
565793.51 4190991.86 102.91650 (10022802)
565813.51 4190991.86 112.11119 (10022802)
565833.51 4190991.86 121.20440 (10022802)
565853.51 4190991.86 129.79019 (10022802)
565873.51 4190991.86 139.83276 (13011720)
565893.51 4190991.86 150.07782 (09020321)
565913.51 4190991.86 163.05881 (09020321)
565933.51 4190991.86 175.55311 (13021421)
565953.51 4190991.86 188.59998 (12120308)
565973.51 4190991.86 203.99289 (12120822)
565993.51 4190991.86 223.05208 (09011519)
566013.51 4190991.86 242.08036 (09012920)
566033.51 4190991.86 261.61322 (09020221)
566053.51 4190991.86 285.22309 (11120402)
566073.51 4190991.86 306.12490 (12121004)
566093.51 4190991.86 317.28668 (13021423)
566113.51 4190991.86 327.68467 (09011119)
566133.51 4190991.86 338.97174 (10021804)
566153.51 4190991.86 351.76454 (09011322)
565473.51 4191011.86 45.17772 (12120823)
565493.51 4191011.86 46.86097 (12120823)
565513.51 4191011.86 48.73870 (13012020)
565533.51 4191011.86 50.87279 (13012020)
565553.51 4191011.86 53.11784 (13012020)
565573.51 4191011.86 55.39452 (13012020)
565593.51 4191011.86 57.97579 (10122623)
565613.51 4191011.86 60.74590 (10122623)
565633.51 4191011.86 63.67537 (10122623)
565653.51 4191011.86 66.71654 (10122623)
565673.51 4191011.86 69.88992 (10122623)
565693.51 4191011.86 73.49822 (12120804)
565713.51 4191011.86 77.47833 (13021401)
565733.51 4191011.86 81.66286 (12120302)
565753.51 4191011.86 86.37984 (13111121)
565773.51 4191011.86 91.77625 (12110520)
565793.51 4191011.86 98.84773 (10022802)
565813.51 4191011.86 109.66823 (10022802)
565833.51 4191011.86 121.07586 (10022802)
565853.51 4191011.86 132.81503 (10022802)
565873.51 4191011.86 144.77050 (10022802)
565893.51 4191011.86 157.11101 (13011720)
565913.51 4191011.86 170.29938 (10022803)
565933.51 4191011.86 186.24661 (09020321)
565953.51 4191011.86 201.03394 (13021421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565973.51	4191011.86	219.26895	(12120308)	565993.51	4191011.86	239.94606	(12120822)
566013.51	4191011.86	264.29256	(09011519)	566033.51	4191011.86	288.88863	(09012920)
566053.51	4191011.86	318.27705	(12120821)	566073.51	4191011.86	341.65938	(09020708)
566093.51	4191011.86	360.49690	(13021423)	566113.51	4191011.86	375.05652	(09122318)
566133.51	4191011.86	392.16473	(10021804)	565473.51	4191031.86	45.61520	(10122624)
565493.51	4191031.86	47.38182	(10122624)	565513.51	4191031.86	49.24822	(12012924)
565533.51	4191031.86	51.38469	(12120823)	565553.51	4191031.86	53.63955	(12120823)
565573.51	4191031.86	56.01147	(12120823)	565593.51	4191031.86	58.71330	(13012020)
565613.51	4191031.86	61.56487	(13012020)	565633.51	4191031.86	64.55986	(13012020)
565653.51	4191031.86	67.79484	(10122623)	565673.51	4191031.86	71.60725	(10122623)
565693.51	4191031.86	75.54073	(10122623)	565713.51	4191031.86	79.71487	(10122623)
565733.51	4191031.86	83.74395	(10122623)	565753.51	4191031.86	88.67254	(13021401)
565773.51	4191031.86	94.25007	(13021401)	565793.51	4191031.86	100.30288	(12120302)
565813.51	4191031.86	107.20170	(12110520)	565833.51	4191031.86	116.11749	(10022802)
565853.51	4191031.86	130.26749	(10022802)	565873.51	4191031.86	145.58218	(10022802)
565893.51	4191031.86	161.83379	(10022802)	565913.51	4191031.86	178.28225	(10022802)

565933.51 4191031.86 195.71308 (13011720)
565953.51 4191031.86 213.76250 (09020321)
565973.51 4191031.86 235.65646 (13021421)
565993.51 4191031.86 259.76646 (12120308)
566013.51 4191031.86 287.38289 (12120822)
566033.51 4191031.86 319.84860 (09011519)
566053.51 4191031.86 355.87209 (09020221)
566073.51 4191031.86 388.00714 (11120402)
566093.51 4191031.86 418.64602 (12121004)
566113.51 4191031.86 441.73924 (09122318)
566133.51 4191031.86 465.00343 (10021804)
565473.51 4191051.86 45.89443 (10122624)
565493.51 4191051.86 47.86678 (10122624)
565513.51 4191051.86 49.85504 (10122624)
565533.51 4191051.86 52.04529 (10122624)
565553.51 4191051.86 54.36916 (10122624)
565573.51 4191051.86 56.91442 (10122624)
565593.51 4191051.86 59.69046 (12012924)
565613.51 4191051.86 62.51456 (12120823)
565633.51 4191051.86 65.43890 (12120823)
565653.51 4191051.86 68.74950 (12120823)
565673.51 4191051.86 72.54773 (13012020)
565693.51 4191051.86 76.73617 (13012020)
565713.51 4191051.86 81.22118 (13012020)
565733.51 4191051.86 85.92767 (10122623)
565753.51 4191051.86 91.46305 (10122623)
565773.51 4191051.86 97.27895 (10122623)
565793.51 4191051.86 103.41182 (10122623)
565813.51 4191051.86 110.41044 (13021401)
565833.51 4191051.86 118.34968 (12120302)
565853.51 4191051.86 127.45974 (12110520)
565873.51 4191051.86 139.41963 (10022802)
565893.51 4191051.86 159.16077 (10022802)
565913.51 4191051.86 180.82235 (10022802)
565933.51 4191051.86 203.56278 (10022802)
565953.51 4191051.86 226.60749 (13011720)
565973.51 4191051.86 251.78074 (13011720)
565993.51 4191051.86 282.04437 (09020321)
566013.51 4191051.86 313.97542 (12120702)
566033.51 4191051.86 355.62409 (12120822)
566053.51 4191051.86 403.07114 (09012920)
566073.51 4191051.86 445.73085 (13020122)
566093.51 4191051.86 492.18159 (12121004)
566113.51 4191051.86 535.42476 (09122318)
566133.51 4191051.86 579.42333 (09011119)
565473.51 4191071.86 46.12986 (13022622)
565493.51 4191071.86 48.07328 (13022622)
565513.51 4191071.86 50.09131 (13022622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191071.86	52.31397	(13022622)	565553.51	4191071.86	54.77876	(09042101)
565573.51	4191071.86	57.50771	(09042101)	565593.51	4191071.86	60.52857	(10122624)
565613.51	4191071.86	63.46545	(10122624)	565633.51	4191071.86	66.46258	(10122624)
565653.51	4191071.86	69.96127	(10122624)	565673.51	4191071.86	73.77683	(10122624)
565693.51	4191071.86	77.91078	(10082323)	565713.51	4191071.86	82.59464	(12120823)
565733.51	4191071.86	87.38463	(12120823)	565753.51	4191071.86	93.07118	(13012020)
565773.51	4191071.86	99.45654	(13012020)	565793.51	4191071.86	106.29644	(13012020)
565813.51	4191071.86	114.35887	(10122623)	565833.51	4191071.86	122.82560	(10122623)
565853.51	4191071.86	132.09526	(10122623)	565873.51	4191071.86	142.91568	(13021401)
565893.51	4191071.86	156.01994	(12120302)	565913.51	4191071.86	172.66312	(10022802)
565933.51	4191071.86	201.13470	(10022802)	565953.51	4191071.86	233.10024	(10022802)
565973.51	4191071.86	266.65019	(10022802)	565993.51	4191071.86	302.48252	(13011720)
566013.51	4191071.86	345.28224	(09020321)	566033.51	4191071.86	395.32082	(13021421)
566053.51	4191071.86	456.68619	(12120822)	566073.51	4191071.86	529.54701	(11020623)
565473.51	4191091.86	46.33262	(11101224)	565493.51	4191091.86	48.27465	(11101224)
565513.51	4191091.86	50.32025	(11101224)	565533.51	4191091.86	52.54922	(11101224)

565553.51 4191091.86 54.98937 (11101224)
565573.51 4191091.86 57.78722 (13022622)
565593.51 4191091.86 60.86784 (13022622)
565613.51 4191091.86 63.86395 (13022622)
565633.51 4191091.86 66.93053 (13022622)
565653.51 4191091.86 70.55933 (09042101)
565673.51 4191091.86 74.68263 (09042101)
565693.51 4191091.86 79.13532 (10122624)
565713.51 4191091.86 84.07516 (10122624)
565733.51 4191091.86 89.23472 (10122624)
565753.51 4191091.86 95.10862 (10122624)
565773.51 4191091.86 101.51064 (10122624)
565793.51 4191091.86 108.70254 (10082323)
565813.51 4191091.86 116.84623 (12120823)
565833.51 4191091.86 125.91646 (13012020)
565853.51 4191091.86 136.45378 (13012020)
565873.51 4191091.86 148.15695 (10122623)
565893.51 4191091.86 162.26932 (10122623)
565913.51 4191091.86 178.72453 (10122623)
565933.51 4191091.86 198.57559 (13021401)
565953.51 4191091.86 223.44637 (12110520)
565973.51 4191091.86 265.83337 (10022802)
565993.51 4191091.86 316.39113 (10022802)
566013.51 4191091.86 372.55542 (10022802)
566033.51 4191091.86 436.02317 (13011720)
566053.51 4191091.86 519.13649 (13021421)
566073.51 4191091.86 628.86118 (12120822)
565473.51 4191111.86 46.84560 (13022824)
565493.51 4191111.86 48.85221 (13022824)
565513.51 4191111.86 50.92567 (13022824)
565533.51 4191111.86 53.14213 (13022824)
565553.51 4191111.86 55.61230 (13022824)
565573.51 4191111.86 58.39209 (13022824)
565593.51 4191111.86 61.41838 (13022824)
565613.51 4191111.86 64.42814 (13022824)
565633.51 4191111.86 67.45805 (09122823)
565653.51 4191111.86 71.08209 (11101224)
565673.51 4191111.86 75.28556 (11101224)
565693.51 4191111.86 79.88850 (11101224)
565713.51 4191111.86 84.71876 (13022622)
565733.51 4191111.86 89.98380 (13022622)
565753.51 4191111.86 96.37227 (13022622)
565773.51 4191111.86 103.41602 (13022622)
565793.51 4191111.86 111.14619 (09042101)
565813.51 4191111.86 119.55800 (10122624)
565833.51 4191111.86 129.16207 (10122624)
565853.51 4191111.86 140.19069 (10122624)
565873.51 4191111.86 152.17730 (10082323)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565893.51	4191111.86	166.55298	(12120823)	565913.51	4191111.86	184.68730	(13012020)
565933.51	4191111.86	206.74203	(13012020)	565953.51	4191111.86	234.41635	(10122623)
565973.51	4191111.86	267.31984	(10122623)	565993.51	4191111.86	309.36201	(12120302)
566013.51	4191111.86	379.14134	(10022802)	566033.51	4191111.86	468.12067	(10022802)
566053.51	4191111.86	578.52120	(13011720)	566073.51	4191111.86	730.41606	(09020321)
565473.51	4191131.86	47.00710	(13010419)	565493.51	4191131.86	49.00743	(13010419)
565513.51	4191131.86	51.08492	(13010419)	565533.51	4191131.86	53.32069	(13010419)
565553.51	4191131.86	55.84255	(13010419)	565573.51	4191131.86	58.64266	(13010419)
565593.51	4191131.86	61.71610	(13022824)	565613.51	4191131.86	65.00677	(13022824)
565633.51	4191131.86	68.28604	(13022824)	565653.51	4191131.86	72.10363	(13022824)
565673.51	4191131.86	76.33486	(13022824)	565693.51	4191131.86	80.98279	(13022824)
565713.51	4191131.86	86.25574	(13022824)	565733.51	4191131.86	91.43265	(13022824)
565753.51	4191131.86	97.84752	(13022824)	565773.51	4191131.86	105.14120	(13022824)
565793.51	4191131.86	112.94587	(13022824)	565813.51	4191131.86	121.33111	(13022824)
565833.51	4191131.86	130.92418	(11101224)	565853.51	4191131.86	142.54659	(11101224)
565873.51	4191131.86	155.76425	(13022622)	565893.51	4191131.86	171.27136	(13022622)

565913.51 4191131.86 190.24362 (09042101)
565933.51 4191131.86 213.33808 (10122624)
565953.51 4191131.86 243.26955 (10122624)
565973.51 4191131.86 280.11928 (10082323)
565993.51 4191131.86 327.42541 (13012020)
566013.51 4191131.86 388.78514 (10122623)
566033.51 4191131.86 469.35876 (10122623)
566053.51 4191131.86 606.42149 (10022802)
566073.51 4191131.86 815.14397 (10022802)
566093.51 4191131.86 1156.83933 (13011720)
565473.51 4191151.86 46.96034 (13010419)
565493.51 4191151.86 48.95411 (13010419)
565513.51 4191151.86 51.11541 (13010419)
565533.51 4191151.86 53.39792 (13010419)
565553.51 4191151.86 55.97485 (13010419)
565573.51 4191151.86 58.80552 (13010419)
565593.51 4191151.86 61.82345 (13010419)
565613.51 4191151.86 65.14432 (13010419)
565633.51 4191151.86 68.49948 (13010419)
565653.51 4191151.86 72.40935 (13010419)
565673.51 4191151.86 76.61631 (13010419)
565693.51 4191151.86 81.23906 (13010419)
565713.51 4191151.86 86.72691 (13010419)
565733.51 4191151.86 92.13044 (13010419)
565753.51 4191151.86 98.75007 (13010419)
565773.51 4191151.86 106.21451 (13010419)
565793.51 4191151.86 114.49984 (13010419)
565813.51 4191151.86 123.57465 (13010419)
565833.51 4191151.86 133.43342 (13010419)
565853.51 4191151.86 145.65834 (13010419)
565873.51 4191151.86 159.57017 (13022824)
565893.51 4191151.86 175.88548 (13022824)
565913.51 4191151.86 195.33911 (13022824)
565933.51 4191151.86 218.46795 (13022824)
565953.51 4191151.86 250.41560 (13022824)
565973.51 4191151.86 289.60771 (13022824)
565993.51 4191151.86 339.07471 (11101224)
566013.51 4191151.86 405.61612 (09042101)
566033.51 4191151.86 501.69693 (09042101)
566053.51 4191151.86 661.17082 (10082323)
566073.51 4191151.86 865.28717 (10082323)
566093.51 4191151.86 1254.49780 (09042102)
565473.51 4191171.86 47.13860 (09122708)
565493.51 4191171.86 48.98536 (09122708)
565513.51 4191171.86 51.26126 (09122708)
565533.51 4191171.86 53.55579 (09122708)
565553.51 4191171.86 56.13036 (09122708)
565573.51 4191171.86 58.95458 (09122708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191171.86	61.94744	(09122708)	565613.51	4191171.86	65.19010	(09122708)
565633.51	4191171.86	68.66132	(09122708)	565653.51	4191171.86	72.50364	(09122708)
565673.51	4191171.86	76.71721	(09122708)	565693.51	4191171.86	81.41047	(09122708)
565713.51	4191171.86	86.76678	(09122708)	565733.51	4191171.86	92.37539	(09122708)
565753.51	4191171.86	98.93193	(09122708)	565773.51	4191171.86	106.26497	(09122708)
565793.51	4191171.86	114.58384	(09122708)	565813.51	4191171.86	124.09562	(09122708)
565833.51	4191171.86	134.49631	(09122708)	565853.51	4191171.86	146.73795	(09122708)
565873.51	4191171.86	161.11652	(09122708)	565893.51	4191171.86	177.81787	(09122708)
565913.51	4191171.86	197.50078	(09122708)	565933.51	4191171.86	221.42938	(09122708)
565953.51	4191171.86	253.71658	(09122708)	565973.51	4191171.86	294.59396	(09122708)
565993.51	4191171.86	349.07814	(09122708)	566013.51	4191171.86	421.94762	(09122708)
566033.51	4191171.86	522.00091	(09122708)	566053.51	4191171.86	679.75868	(13050303)
566073.51	4191171.86	920.30223	(13050224)	566093.51	4191171.86	1347.91443	(13050224)
565473.51	4191191.86	47.15909	(09122708)	565493.51	4191191.86	48.99032	(09122708)
565513.51	4191191.86	51.72819	(10021803)	565533.51	4191191.86	54.01351	(10021803)
565553.51	4191191.86	56.42273	(10021803)	565573.51	4191191.86	59.05405	(10021803)

565593.51 4191191.86 61.94823 (10021803)
565613.51 4191191.86 65.36549 (10021803)
565633.51 4191191.86 68.91810 (10021803)
565653.51 4191191.86 72.81276 (10021803)
565673.51 4191191.86 77.04780 (10021803)
565693.51 4191191.86 81.70934 (10021803)
565713.51 4191191.86 86.94779 (10021803)
565733.51 4191191.86 92.76444 (10021803)
565753.51 4191191.86 99.30690 (10021803)
565773.51 4191191.86 106.58056 (10021803)
565793.51 4191191.86 114.96975 (10021803)
565813.51 4191191.86 124.68519 (10021803)
565833.51 4191191.86 134.98917 (10021803)
565853.51 4191191.86 147.11402 (10021803)
565873.51 4191191.86 161.50795 (10021803)
565893.51 4191191.86 178.29318 (10021803)
565913.51 4191191.86 198.57189 (13012019)
565933.51 4191191.86 223.42506 (13012019)
565953.51 4191191.86 256.09952 (13012019)
565973.51 4191191.86 297.68768 (13012019)
565993.51 4191191.86 352.86877 (13012019)
566013.51 4191191.86 426.47192 (13012019)
566033.51 4191191.86 527.91426 (10120621)
566053.51 4191191.86 686.76963 (13021520)
566073.51 4191191.86 957.87266 (13021520)
566093.51 4191191.86 1471.43753 (13021520)
565473.51 4191211.86 47.16865 (10021803)
565493.51 4191211.86 49.05309 (10021803)
565513.51 4191211.86 52.02480 (10021803)
565533.51 4191211.86 54.16795 (10021803)
565553.51 4191211.86 56.35618 (10021803)
565573.51 4191211.86 58.81849 (10021803)
565593.51 4191211.86 61.66679 (10021803)
565613.51 4191211.86 65.11917 (10021803)
565633.51 4191211.86 68.56280 (10021803)
565653.51 4191211.86 72.40415 (12122722)
565673.51 4191211.86 76.64960 (12122722)
565693.51 4191211.86 81.26573 (12122722)
565713.51 4191211.86 86.44710 (13012019)
565733.51 4191211.86 92.50737 (13012019)
565753.51 4191211.86 99.15319 (13012019)
565773.51 4191211.86 106.53000 (13012019)
565793.51 4191211.86 115.06031 (13012019)
565813.51 4191211.86 124.87257 (13012019)
565833.51 4191211.86 134.95926 (13012019)
565853.51 4191211.86 147.05633 (13012019)
565873.51 4191211.86 161.33081 (13012019)
565893.51 4191211.86 178.06217 (10120621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565913.51	4191211.86	197.90168	(10120621)	565933.51	4191211.86	221.60719	(10120621)
565953.51	4191211.86	253.37132	(10120622)	565973.51	4191211.86	295.02173	(13021520)
565993.51	4191211.86	348.72171	(13021520)	566013.51	4191211.86	419.37145	(12120922)
566033.51	4191211.86	516.44489	(12120922)	566053.51	4191211.86	681.47119	(11122403)
566073.51	4191211.86	974.63159	(11122520)	566093.51	4191211.86	1545.47419	(09012919)
565473.51	4191231.86	46.85391	(12122722)	565493.51	4191231.86	48.88224	(12122722)
565513.51	4191231.86	51.47056	(12122722)	565533.51	4191231.86	53.41498	(13012019)
565553.51	4191231.86	55.65820	(13012019)	565573.51	4191231.86	58.51151	(13012019)
565593.51	4191231.86	61.94177	(13012019)	565613.51	4191231.86	65.41945	(13012019)
565633.51	4191231.86	68.86534	(13012019)	565653.51	4191231.86	72.68571	(13012019)
565673.51	4191231.86	76.84712	(13012019)	565693.51	4191231.86	81.41474	(13012019)
565713.51	4191231.86	86.48016	(13012019)	565733.51	4191231.86	92.18939	(13012019)
565753.51	4191231.86	98.55471	(10120621)	565773.51	4191231.86	105.78086	(10120621)
565793.51	4191231.86	113.87443	(10120621)	565813.51	4191231.86	122.90654	(10120621)
565833.51	4191231.86	132.76492	(13050301)	565853.51	4191231.86	145.38035	(10120622)
565873.51	4191231.86	160.19737	(10120622)	565893.51	4191231.86	177.67670	(13021520)

565913.51 4191231.86 197.79052 (13021520)
565933.51 4191231.86 221.18897 (12120922)
565953.51 4191231.86 251.78782 (12120922)
565973.51 4191231.86 286.74429 (10010420)
565993.51 4191231.86 334.16397 (09121805)
566013.51 4191231.86 416.24890 (11122403)
566033.51 4191231.86 531.86884 (11122520)
566053.51 4191231.86 685.56602 (09012919)
566073.51 4191231.86 894.60480 (09122102)
566093.51 4191231.86 1175.48519 (10122703)
566113.51 4191231.86 1433.02439 (12020523)
565473.51 4191251.86 46.97709 (13012019)
565493.51 4191251.86 48.93989 (13012019)
565513.51 4191251.86 51.33869 (13012019)
565533.51 4191251.86 53.40990 (13012019)
565553.51 4191251.86 55.72262 (13012019)
565573.51 4191251.86 58.46709 (13012019)
565593.51 4191251.86 61.61307 (13012019)
565613.51 4191251.86 64.85960 (10120621)
565633.51 4191251.86 68.20091 (10120621)
565653.51 4191251.86 71.88174 (10120621)
565673.51 4191251.86 75.93360 (10120621)
565693.51 4191251.86 80.37088 (10120621)
565713.51 4191251.86 85.22860 (10120621)
565733.51 4191251.86 90.95390 (13050301)
565753.51 4191251.86 97.35279 (10120622)
565773.51 4191251.86 104.72538 (10120622)
565793.51 4191251.86 112.86927 (10120622)
565813.51 4191251.86 122.31364 (13021520)
565833.51 4191251.86 132.89064 (13021520)
565853.51 4191251.86 144.96347 (13021520)
565873.51 4191251.86 159.18770 (12120922)
565893.51 4191251.86 174.96589 (12120922)
565913.51 4191251.86 192.51427 (10010420)
565933.51 4191251.86 214.39089 (09121805)
565953.51 4191251.86 242.84719 (11122403)
565973.51 4191251.86 288.23762 (11122403)
565993.51 4191251.86 343.37824 (11122520)
566013.51 4191251.86 413.88991 (09012919)
566033.51 4191251.86 501.91647 (11011920)
566053.51 4191251.86 616.88417 (09122102)
566073.51 4191251.86 748.68799 (10122703)
566093.51 4191251.86 897.48068 (09011901)
566113.51 4191251.86 999.49638 (13010321)
566133.51 4191251.86 1046.21192 (12011218)
566153.51 4191251.86 918.46285 (11011420)
566173.51 4191251.86 731.18561 (11022723)
566193.51 4191251.86 631.01824 (11123019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566213.51	4191251.86	536.17309	(11020621)	566233.51	4191251.86	459.35271	(09011906)
566253.51	4191251.86	401.75561	(13121418)	566273.51	4191251.86	370.77254	(10021024)
566293.51	4191251.86	342.38519	(10021024)	566313.51	4191251.86	311.46658	(12010122)
566413.51	4191251.86	223.77000	(13122517)	566433.51	4191251.86	206.21470	(13122517)
566453.51	4191251.86	198.54563	(12020518)	566473.51	4191251.86	193.08459	(12020518)
566493.51	4191251.86	186.18013	(12020518)	566513.51	4191251.86	177.98509	(12020518)
566533.51	4191251.86	170.33751	(09122604)	565473.51	4191271.86	46.44803	(10120621)
565493.51	4191271.86	48.19755	(10120621)	565513.51	4191271.86	50.52056	(10120621)
565533.51	4191271.86	52.65756	(10120621)	565553.51	4191271.86	55.05773	(10120621)
565573.51	4191271.86	57.68850	(10120621)	565593.51	4191271.86	60.58846	(10120621)
565613.51	4191271.86	64.14139	(13050301)	565633.51	4191271.86	67.39115	(13050301)
565653.51	4191271.86	71.08775	(10120622)	565673.51	4191271.86	75.29478	(10120622)
565693.51	4191271.86	79.88550	(10120622)	565713.51	4191271.86	84.85787	(10120622)
565733.51	4191271.86	90.91635	(13021520)	565753.51	4191271.86	97.13041	(13021520)
565773.51	4191271.86	104.21728	(13021520)	565793.51	4191271.86	112.07949	(12120922)
565813.51	4191271.86	120.62521	(12120922)	565833.51	4191271.86	130.17754	(12120922)

565853.51 4191271.86 140.84829 (10010420)
565873.51 4191271.86 154.46569 (09121805)
565893.51 4191271.86 169.40752 (09121805)
565913.51 4191271.86 189.28922 (11122403)
565933.51 4191271.86 218.68043 (11122403)
565953.51 4191271.86 251.72426 (11122520)
565973.51 4191271.86 287.74469 (10012805)
565993.51 4191271.86 332.34354 (09012919)
566013.51 4191271.86 383.53887 (09122102)
566033.51 4191271.86 449.27406 (12123122)
566053.51 4191271.86 539.19155 (10122703)
566073.51 4191271.86 625.89812 (13122405)
566093.51 4191271.86 709.28084 (11020708)
566113.51 4191271.86 832.35888 (12010219)
566133.51 4191271.86 816.68161 (09011402)
566153.51 4191271.86 721.65735 (11011420)
566173.51 4191271.86 591.74125 (12010524)
566193.51 4191271.86 543.18070 (11120324)
566213.51 4191271.86 488.02620 (13021524)
566233.51 4191271.86 429.76844 (11020621)
566253.51 4191271.86 386.55187 (09011906)
566273.51 4191271.86 340.97067 (11121617)
566293.51 4191271.86 317.48468 (13121418)
566313.51 4191271.86 304.39135 (10021024)
566413.51 4191271.86 221.71292 (10022219)
566433.51 4191271.86 212.36499 (09011922)
566453.51 4191271.86 201.80481 (09011922)
566473.51 4191271.86 189.42281 (13122517)
566493.51 4191271.86 176.07952 (13122517)
566513.51 4191271.86 164.20492 (09081303)
566533.51 4191271.86 162.68940 (12020518)
566553.51 4191271.86 160.18018 (12020518)
566573.51 4191271.86 156.04547 (12020518)
565473.51 4191291.86 45.87930 (10120621)
565493.51 4191291.86 46.84694 (10120621)
565513.51 4191291.86 49.06451 (13050301)
565533.51 4191291.86 50.22400 (13050301)
565553.51 4191291.86 52.14608 (10120622)
565573.51 4191291.86 54.70479 (10120622)
565593.51 4191291.86 58.03280 (10120622)
565613.51 4191291.86 64.04096 (10120622)
565633.51 4191291.86 67.35900 (13021520)
565653.51 4191291.86 71.28607 (13021520)
565673.51 4191291.86 75.46221 (13021520)
565693.51 4191291.86 79.85875 (13021520)
565713.51 4191291.86 84.52819 (12120922)
565733.51 4191291.86 89.96061 (12120922)
565753.51 4191291.86 95.58084 (12120922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4191291.86	101.72792	(12120922)	565793.51	4191291.86	108.95089	(10010420)
565813.51	4191291.86	117.53595	(09121805)	565833.51	4191291.86	127.50935	(09121805)
565853.51	4191291.86	136.95916	(09121805)	565873.51	4191291.86	153.71144	(11122403)
565893.51	4191291.86	174.85852	(11122403)	565913.51	4191291.86	197.06861	(11122403)
565933.51	4191291.86	222.76294	(11122520)	565953.51	4191291.86	251.87214	(09012919)
565973.51	4191291.86	280.52765	(11011920)	565993.51	4191291.86	314.67923	(09122102)
566013.51	4191291.86	353.00789	(12123122)	566033.51	4191291.86	403.39892	(10122703)
566053.51	4191291.86	467.65231	(13121018)	566073.51	4191291.86	529.76519	(09020223)
566093.51	4191291.86	579.66172	(11020708)	566113.51	4191291.86	681.69890	(12010219)
566133.51	4191291.86	668.70573	(09011402)	566153.51	4191291.86	585.89782	(11011420)
566173.51	4191291.86	511.99267	(12010524)	566193.51	4191291.86	452.45971	(11022723)
566213.51	4191291.86	435.09246	(11123019)	566233.51	4191291.86	400.17264	(09011406)
566253.51	4191291.86	358.73899	(11020621)	566273.51	4191291.86	334.35420	(09011906)
566293.51	4191291.86	299.24954	(09011906)	566313.51	4191291.86	285.21335	(13121418)
566413.51	4191291.86	212.81042	(09032421)	566433.51	4191291.86	207.80563	(10022219)
566453.51	4191291.86	199.16173	(10022219)	566473.51	4191291.86	187.24578	(09011922)

566493.51 4191291.86 182.61086 (09011922)
566513.51 4191291.86 174.09393 (09011922)
566533.51 4191291.86 164.29454 (13122517)
566553.51 4191291.86 154.02915 (09081303)
566573.51 4191291.86 145.35966 (09081303)
566593.51 4191291.86 136.32689 (12020518)
566613.51 4191291.86 136.80144 (12020518)
566633.51 4191291.86 135.75198 (12020518)
566653.51 4191291.86 133.24890 (12020518)
566673.51 4191291.86 129.45900 (12020518)
566693.51 4191291.86 124.52696 (12020518)
566713.51 4191291.86 120.54715 (09122604)
565473.51 4191311.86 45.57648 (10120622)
565493.51 4191311.86 46.42552 (10120622)
565513.51 4191311.86 48.24164 (10120622)
565533.51 4191311.86 49.56303 (10120622)
565553.51 4191311.86 51.50248 (13021520)
565573.51 4191311.86 54.43453 (13021520)
565593.51 4191311.86 58.48450 (13021520)
565613.51 4191311.86 64.13306 (13021520)
565633.51 4191311.86 67.41822 (13021520)
565653.51 4191311.86 71.03768 (12120922)
565673.51 4191311.86 74.83281 (12120922)
565693.51 4191311.86 78.76876 (12120922)
565713.51 4191311.86 82.97160 (12120922)
565733.51 4191311.86 87.93545 (10010420)
565753.51 4191311.86 93.53720 (09121805)
565773.51 4191311.86 99.71531 (09121805)
565793.51 4191311.86 106.29546 (09121805)
565813.51 4191311.86 113.43121 (09121805)
565833.51 4191311.86 127.07323 (11122403)
565853.51 4191311.86 142.05813 (11122403)
565873.51 4191311.86 159.08866 (11122403)
565893.51 4191311.86 177.26017 (11122520)
565913.51 4191311.86 196.88508 (09012919)
565933.51 4191311.86 219.75199 (09012919)
565953.51 4191311.86 241.00126 (11011920)
565973.51 4191311.86 267.73374 (09122102)
565993.51 4191311.86 292.93161 (10122703)
566013.51 4191311.86 324.42845 (10122703)
566033.51 4191311.86 363.61696 (13121018)
566053.51 4191311.86 409.57506 (09011901)
566073.51 4191311.86 453.56107 (11020708)
566093.51 4191311.86 480.39673 (09020307)
566113.51 4191311.86 581.69113 (11122824)
566133.51 4191311.86 560.57191 (09011402)
566153.51 4191311.86 488.54119 (11011420)
566173.51 4191311.86 442.59771 (13011723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191311.86	404.84155	(11022723)	566213.51	4191311.86	391.72059	(11120324)
566233.51	4191311.86	362.27220	(13021524)	566253.51	4191311.86	342.34474	(11020621)
566273.51	4191311.86	306.72906	(11020621)	566293.51	4191311.86	294.58335	(09011906)
566313.51	4191311.86	271.69789	(09011906)	566333.51	4191311.86	254.71787	(13121418)
566353.51	4191311.86	243.05415	(13121418)	566373.51	4191311.86	230.08696	(10021024)
566393.51	4191311.86	228.93290	(10021024)	566413.51	4191311.86	217.32132	(12010122)
566433.51	4191311.86	200.66579	(12010122)	566453.51	4191311.86	189.36019	(09032421)
566473.51	4191311.86	183.94606	(10022219)	566493.51	4191311.86	179.94762	(10022219)
566513.51	4191311.86	170.53708	(10022219)	566533.51	4191311.86	163.31377	(09011922)
566553.51	4191311.86	159.64263	(09011922)	566573.51	4191311.86	152.45960	(09011922)
566593.51	4191311.86	144.54797	(13122517)	566613.51	4191311.86	136.38671	(09081303)
566633.51	4191311.86	129.74919	(09081303)	566653.51	4191311.86	121.16733	(09081303)
566673.51	4191311.86	115.89013	(12020518)	566693.51	4191311.86	117.09821	(12020518)
566713.51	4191311.86	117.01017	(12020518)	565473.51	4191331.86	45.56319	(13021520)
565493.51	4191331.86	46.41223	(13021520)	565513.51	4191331.86	47.81500	(13021520)
565533.51	4191331.86	49.68547	(13021520)	565553.51	4191331.86	51.75997	(13021520)

565573.51 4191331.86 55.10218 (12120922)
565593.51 4191331.86 59.94914 (12120922)
565613.51 4191331.86 63.61164 (12120922)
565633.51 4191331.86 66.67566 (12120922)
565653.51 4191331.86 69.78085 (12120922)
565673.51 4191331.86 73.38073 (10010420)
565693.51 4191331.86 77.32757 (10010420)
565713.51 4191331.86 81.91044 (09121805)
565733.51 4191331.86 86.54402 (09121805)
565753.51 4191331.86 91.38902 (09121805)
565773.51 4191331.86 96.88291 (11121521)
565793.51 4191331.86 106.63983 (11122403)
565813.51 4191331.86 118.00751 (11122403)
565833.51 4191331.86 130.68959 (11122403)
565853.51 4191331.86 144.36479 (11122520)
565873.51 4191331.86 158.15410 (10012805)
565893.51 4191331.86 174.24088 (09012919)
565913.51 4191331.86 191.65278 (11011920)
565933.51 4191331.86 211.92003 (09122102)
565953.51 4191331.86 230.38239 (09122102)
565973.51 4191331.86 250.67328 (10122703)
565993.51 4191331.86 273.09428 (10122703)
566013.51 4191331.86 298.78257 (13121018)
566033.51 4191331.86 328.06049 (13122405)
566053.51 4191331.86 359.52169 (09020223)
566073.51 4191331.86 392.44314 (11020708)
566093.51 4191331.86 411.32801 (12010219)
566113.51 4191331.86 509.51239 (12011218)
566133.51 4191331.86 478.90835 (09011402)
566153.51 4191331.86 416.27610 (11011420)
566173.51 4191331.86 378.52162 (13011723)
566193.51 4191331.86 354.94046 (12042903)
566213.51 4191331.86 344.24939 (11120324)
566233.51 4191331.86 337.39218 (11123019)
566253.51 4191331.86 321.57467 (13021524)
566273.51 4191331.86 304.42176 (11020621)
566293.51 4191331.86 268.72597 (13082701)
566313.51 4191331.86 262.42867 (09011906)
566333.51 4191331.86 248.58827 (09011906)
566353.51 4191331.86 229.07467 (11121617)
566373.51 4191331.86 224.99739 (13121418)
566393.51 4191331.86 208.30875 (12010523)
566413.51 4191331.86 205.68133 (10021024)
566433.51 4191331.86 204.00433 (10021024)
566453.51 4191331.86 193.98737 (12010122)
566473.51 4191331.86 178.73775 (12010122)
566493.51 4191331.86 169.86096 (09032421)
566513.51 4191331.86 164.67077 (09032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566533.51	4191331.86	162.57809	(10022219)	566553.51	4191331.86	157.04264	(10022219)
566573.51	4191331.86	146.95311	(10022219)	566593.51	4191331.86	144.33424	(09011922)
566613.51	4191331.86	141.10967	(09011922)	566633.51	4191331.86	134.80791	(09011922)
566653.51	4191331.86	128.35591	(13122517)	566673.51	4191331.86	121.64148	(09081303)
566693.51	4191331.86	116.71583	(09081303)	566713.51	4191331.86	110.03055	(09081303)
565473.51	4191351.86	46.00695	(13021520)	565493.51	4191351.86	47.43955	(13021520)
565513.51	4191351.86	49.17381	(12120922)	565533.51	4191351.86	51.15006	(12120922)
565553.51	4191351.86	53.07269	(12120922)	565573.51	4191351.86	55.71639	(12120922)
565593.51	4191351.86	59.10126	(12120922)	565613.51	4191351.86	62.40467	(10010420)
565633.51	4191351.86	65.63010	(10010420)	565653.51	4191351.86	69.06112	(09121805)
565673.51	4191351.86	72.49046	(09121805)	565693.51	4191351.86	75.93243	(09121805)
565713.51	4191351.86	79.55926	(09121805)	565733.51	4191351.86	85.08332	(11121521)
565753.51	4191351.86	92.69005	(11122403)	565773.51	4191351.86	101.52539	(11122403)
565793.51	4191351.86	110.60733	(11122403)	565813.51	4191351.86	119.78030	(11122520)
565833.51	4191351.86	130.75957	(11122520)	565853.51	4191351.86	143.04191	(09012919)
565873.51	4191351.86	155.71395	(09012919)	565893.51	4191351.86	168.00827	(11011920)

565913.51 4191351.86 184.05453 (09122102)
565933.51 4191351.86 199.79554 (09122102)
565953.51 4191351.86 216.50939 (10122703)
565973.51 4191351.86 234.35541 (10122703)
565993.51 4191351.86 253.19413 (13121018)
566013.51 4191351.86 274.34655 (13122405)
566033.51 4191351.86 298.26407 (09011901)
566053.51 4191351.86 322.48502 (11020708)
566073.51 4191351.86 339.47626 (13010321)
566093.51 4191351.86 354.17540 (12010219)
566113.51 4191351.86 447.29155 (12011218)
566133.51 4191351.86 438.97625 (09120102)
566153.51 4191351.86 407.64815 (11011420)
566173.51 4191351.86 346.40151 (09122821)
566193.51 4191351.86 321.60215 (12010524)
566213.51 4191351.86 306.38832 (11022723)
566233.51 4191351.86 309.87310 (11120324)
566253.51 4191351.86 289.29048 (12041923)
566273.51 4191351.86 283.12164 (09011805)
566293.51 4191351.86 271.87705 (11020621)
566313.51 4191351.86 240.86770 (13082701)
566333.51 4191351.86 235.29367 (09011906)
566353.51 4191351.86 228.36605 (09011906)
566373.51 4191351.86 208.94817 (11121617)
566393.51 4191351.86 205.57574 (13121418)
566413.51 4191351.86 197.19821 (13121418)
566433.51 4191351.86 186.66597 (12010523)
566453.51 4191351.86 185.97536 (10021024)
566473.51 4191351.86 183.26503 (10021024)
566493.51 4191351.86 174.67590 (12010122)
566513.51 4191351.86 160.60478 (12010122)
566533.51 4191351.86 153.15209 (09032421)
566553.51 4191351.86 150.39465 (09032421)
566573.51 4191351.86 146.84563 (10022219)
566593.51 4191351.86 144.34990 (10022219)
566613.51 4191351.86 137.49690 (10022219)
566633.51 4191351.86 128.53566 (09011922)
566653.51 4191351.86 128.61895 (09011922)
566673.51 4191351.86 125.75404 (09011922)
566693.51 4191351.86 120.25792 (09011922)
566713.51 4191351.86 115.10417 (13122517)
565473.51 4191371.86 45.92788 (12120922)
565493.51 4191371.86 47.73822 (12120922)
565513.51 4191371.86 49.40974 (12120922)
565533.51 4191371.86 51.07288 (10010420)
565553.51 4191371.86 53.19377 (10010420)
565573.51 4191371.86 55.68694 (10010420)
565593.51 4191371.86 58.63574 (09121805)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565613.51	4191371.86	61.50696	(09121805)	565633.51	4191371.86	64.44327	(09121805)
565653.51	4191371.86	67.31766	(09121805)	565673.51	4191371.86	70.40013	(10031124)
565693.51	4191371.86	74.49155	(11121521)	565713.51	4191371.86	81.10909	(11122403)
565733.51	4191371.86	88.78838	(11122403)	565753.51	4191371.86	95.62737	(11122403)
565773.51	4191371.86	103.19900	(11122403)	565793.51	4191371.86	111.26387	(11122520)
565813.51	4191371.86	119.24346	(10012805)	565833.51	4191371.86	129.01558	(09012919)
565853.51	4191371.86	139.27460	(11011920)	565873.51	4191371.86	150.12295	(09122102)
565893.51	4191371.86	162.99386	(09122102)	565913.51	4191371.86	174.50161	(12123122)
565933.51	4191371.86	189.46779	(10122703)	565953.51	4191371.86	203.23796	(10122703)
565973.51	4191371.86	217.82272	(13121018)	565993.51	4191371.86	235.14768	(13121018)
566013.51	4191371.86	253.82193	(09011901)	566033.51	4191371.86	270.87396	(12020805)
566053.51	4191371.86	288.43219	(11020708)	566073.51	4191371.86	298.48758	(09020307)
566093.51	4191371.86	368.76125	(12010219)	566113.51	4191371.86	398.40525	(12011218)
566133.51	4191371.86	373.45739	(11112817)	566153.51	4191371.86	361.76672	(09120102)
566173.51	4191371.86	320.39197	(09122821)	566193.51	4191371.86	299.41528	(12010524)
566213.51	4191371.86	285.87735	(11022723)	566233.51	4191371.86	281.72377	(11120324)

566253.51 4191371.86 276.73138 (11123019)
566273.51 4191371.86 261.76565 (13021524)
566293.51 4191371.86 253.67176 (09011406)
566313.51 4191371.86 243.39870 (11020621)
566333.51 4191371.86 218.24087 (13082701)
566353.51 4191371.86 213.92448 (13082701)
566373.51 4191371.86 210.51240 (09011906)
566393.51 4191371.86 190.18546 (11121617)
566413.51 4191371.86 185.51223 (13121521)
566433.51 4191371.86 185.94888 (13121521)
566453.51 4191371.86 173.17898 (13043001)
566473.51 4191371.86 167.27166 (12012120)
566493.51 4191371.86 169.65461 (10021024)
566513.51 4191371.86 166.05849 (10021024)
566533.51 4191371.86 158.57595 (12010122)
566553.51 4191371.86 145.37523 (12010122)
566573.51 4191371.86 138.65759 (09032421)
566593.51 4191371.86 137.66045 (09032421)
566613.51 4191371.86 132.35993 (10022219)
566633.51 4191371.86 132.30384 (10022219)
566653.51 4191371.86 128.16268 (10022219)
566673.51 4191371.86 120.46965 (10022219)
566693.51 4191371.86 115.66022 (09011922)
566713.51 4191371.86 115.68768 (09011922)
565473.51 4191391.86 45.28794 (10010420)
565493.51 4191391.86 47.46084 (10010420)
565513.51 4191391.86 49.19284 (10010420)
565533.51 4191391.86 50.82219 (09121805)
565553.51 4191391.86 52.88892 (09121805)
565573.51 4191391.86 55.13770 (09121805)
565593.51 4191391.86 57.41708 (09121805)
565613.51 4191391.86 59.66197 (09121805)
565633.51 4191391.86 62.66690 (11121521)
565653.51 4191391.86 66.14590 (11122403)
565673.51 4191391.86 71.66608 (11122403)
565693.51 4191391.86 77.47544 (11122403)
565713.51 4191391.86 83.51864 (11122403)
565733.51 4191391.86 89.53943 (11122403)
565753.51 4191391.86 96.08269 (11122520)
565773.51 4191391.86 102.64272 (10012805)
565793.51 4191391.86 109.98502 (09012919)
565813.51 4191391.86 117.42315 (09012919)
565833.51 4191391.86 124.95907 (11011920)
565853.51 4191391.86 134.91989 (09122102)
565873.51 4191391.86 146.19898 (09122102)
565893.51 4191391.86 155.53307 (12123122)
565913.51 4191391.86 166.61783 (10122703)
565933.51 4191391.86 178.61847 (10122703)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4191391.86	190.06972	(13123105)	565973.51	4191391.86	204.69242	(13121018)
565993.51	4191391.86	218.57351	(13122405)	566013.51	4191391.86	232.30640	(09020223)
566033.51	4191391.86	245.87917	(11020708)	566053.51	4191391.86	296.30391	(13010321)
566073.51	4191391.86	330.56874	(12010219)	566093.51	4191391.86	347.79663	(11122824)
566113.51	4191391.86	306.66850	(09011402)	566133.51	4191391.86	264.16225	(11112817)
566153.51	4191391.86	281.97045	(09120102)	566173.51	4191391.86	281.92275	(09122821)
566193.51	4191391.86	284.98744	(12010524)	566213.51	4191391.86	259.73601	(12042903)
566233.51	4191391.86	243.23870	(11120324)	566253.51	4191391.86	258.26967	(11120324)
566273.51	4191391.86	243.50197	(11123019)	566293.51	4191391.86	241.52208	(13021524)
566313.51	4191391.86	227.78869	(09011406)	566333.51	4191391.86	219.75977	(11020621)
566353.51	4191391.86	200.28685	(13082701)	566373.51	4191391.86	197.29656	(13082701)
566393.51	4191391.86	195.55898	(09011906)	566413.51	4191391.86	177.33632	(12061324)
566433.51	4191391.86	171.91822	(11121617)	566453.51	4191391.86	173.07011	(13121521)
566473.51	4191391.86	165.41505	(13121521)	566493.51	4191391.86	157.37419	(12010523)
566513.51	4191391.86	152.68533	(12012120)	566533.51	4191391.86	155.90139	(10021024)
566553.51	4191391.86	151.17211	(10021024)	566573.51	4191391.86	144.64266	(12010122)

566593.51 4191391.86 132.18998 (12010122)
566613.51 4191391.86 125.84036 (09032421)
566633.51 4191391.86 126.32128 (09032421)
566653.51 4191391.86 122.16567 (09032421)
566673.51 4191391.86 121.05970 (10022219)
566693.51 4191391.86 119.23953 (10022219)
566713.51 4191391.86 114.00606 (10022219)
566733.51 4191391.86 105.90832 (10022219)
566753.51 4191391.86 104.97390 (09011922)
566773.51 4191391.86 104.80313 (09011922)
566793.51 4191391.86 102.41101 (09011922)
566813.51 4191391.86 98.05310 (09011922)
566833.51 4191391.86 94.63583 (13122517)
566853.51 4191391.86 90.83015 (13122517)
566873.51 4191391.86 88.10486 (09081303)
566893.51 4191391.86 84.94422 (09081303)
566913.51 4191391.86 80.65309 (09081303)
566933.51 4191391.86 75.46592 (09081303)
566953.51 4191391.86 69.69418 (09081303)
566973.51 4191391.86 67.40881 (12020518)
565473.51 4191411.86 45.13210 (09121805)
565493.51 4191411.86 47.02600 (09121805)
565513.51 4191411.86 48.56395 (09121805)
565533.51 4191411.86 50.08611 (09121805)
565553.51 4191411.86 51.73872 (09121805)
565573.51 4191411.86 53.69819 (10031124)
565593.51 4191411.86 56.28069 (11121521)
565613.51 4191411.86 59.13639 (11122403)
565633.51 4191411.86 63.89300 (11122403)
565653.51 4191411.86 68.70033 (11122403)
565673.51 4191411.86 73.85787 (11122403)
565693.51 4191411.86 79.08627 (11122403)
565713.51 4191411.86 84.26568 (11122520)
565733.51 4191411.86 89.64976 (11122520)
565753.51 4191411.86 95.52360 (09012919)
565773.51 4191411.86 101.57702 (09012919)
565793.51 4191411.86 107.36856 (11011920)
565813.51 4191411.86 113.36019 (09011924)
565833.51 4191411.86 121.42770 (09122102)
565853.51 4191411.86 129.89778 (09122102)
565873.51 4191411.86 139.06468 (12123122)
565893.51 4191411.86 148.81318 (10122703)
565913.51 4191411.86 157.91927 (10122703)
565933.51 4191411.86 167.56176 (13123105)
565953.51 4191411.86 179.99893 (13121018)
565973.51 4191411.86 190.67489 (13122405)
565993.51 4191411.86 201.94679 (09011901)
566013.51 4191411.86 211.40031 (12020805)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4191411.86	272.64168	(11020708)	566053.51	4191411.86	299.60494	(09020307)
566073.51	4191411.86	312.73969	(12010219)	566093.51	4191411.86	278.58572	(11122824)
566113.51	4191411.86	239.97751	(09011402)	566133.51	4191411.86	231.89285	(11112817)
566153.51	4191411.86	258.42008	(09120102)	566173.51	4191411.86	257.11287	(09122821)
566193.51	4191411.86	252.42812	(13011723)	566213.51	4191411.86	235.61368	(12042903)
566233.51	4191411.86	230.79810	(11022723)	566253.51	4191411.86	236.11303	(11120324)
566273.51	4191411.86	232.99052	(11123019)	566293.51	4191411.86	218.94679	(12041923)
566313.51	4191411.86	217.68968	(13021524)	566333.51	4191411.86	208.93951	(11020621)
566353.51	4191411.86	198.00438	(11020621)	566373.51	4191411.86	184.21810	(13082701)
566393.51	4191411.86	182.32529	(13082701)	566413.51	4191411.86	181.71726	(09011906)
566433.51	4191411.86	167.33610	(12061324)	566453.51	4191411.86	160.74700	(11121617)
566473.51	4191411.86	158.80231	(13121521)	566493.51	4191411.86	157.93082	(13121521)
566513.51	4191411.86	147.48221	(13043001)	566533.51	4191411.86	143.90325	(12010523)
566553.51	4191411.86	141.18424	(10021024)	566573.51	4191411.86	143.60183	(10021024)
566593.51	4191411.86	138.30366	(12010122)	566613.51	4191411.86	132.55538	(12010122)
566633.51	4191411.86	120.86452	(12010122)	566653.51	4191411.86	114.68406	(09032421)

566673.51 4191411.86 116.26513 (09032421)
566693.51 4191411.86 113.64167 (13081704)
566713.51 4191411.86 110.57375 (10022219)
566733.51 4191411.86 110.64104 (10022219)
566753.51 4191411.86 107.43986 (10022219)
566773.51 4191411.86 101.43847 (10022219)
566793.51 4191411.86 94.27520 (09101720)
566813.51 4191411.86 95.86734 (09011922)
566833.51 4191411.86 95.62047 (09011922)
566853.51 4191411.86 93.43628 (09011922)
566873.51 4191411.86 89.55026 (09011922)
566893.51 4191411.86 86.73541 (13122517)
566913.51 4191411.86 83.51846 (13122517)
566933.51 4191411.86 80.96214 (09081303)
566953.51 4191411.86 78.56077 (09081303)
566973.51 4191411.86 75.16748 (09081303)
565473.51 4191431.86 44.41474 (09121805)
565493.51 4191431.86 45.90978 (09121805)
565513.51 4191431.86 47.20234 (09121805)
565533.51 4191431.86 48.95639 (10031124)
565553.51 4191431.86 51.07362 (11121521)
565573.51 4191431.86 53.44249 (11122403)
565593.51 4191431.86 57.32636 (11122403)
565613.51 4191431.86 61.33113 (11122403)
565633.51 4191431.86 65.65539 (11122403)
565653.51 4191431.86 69.94633 (11122403)
565673.51 4191431.86 74.49650 (11122520)
565693.51 4191431.86 79.32496 (11122520)
565713.51 4191431.86 83.89741 (10012805)
565733.51 4191431.86 88.94653 (09012919)
565753.51 4191431.86 94.11295 (09012919)
565773.51 4191431.86 98.81570 (11011920)
565793.51 4191431.86 103.98670 (09122102)
565813.51 4191431.86 110.95795 (09122102)
565833.51 4191431.86 116.75522 (09122102)
565853.51 4191431.86 124.52154 (12123122)
565873.51 4191431.86 133.39822 (10122703)
565893.51 4191431.86 141.24590 (10122703)
565913.51 4191431.86 149.02482 (13123105)
565933.51 4191431.86 159.36788 (13121018)
565953.51 4191431.86 167.93317 (13122405)
565973.51 4191431.86 177.95323 (09011901)
565993.51 4191431.86 186.37459 (09020223)
566013.51 4191431.86 246.12366 (11020708)
566033.51 4191431.86 271.76390 (13010321)
566053.51 4191431.86 277.65800 (09020307)
566073.51 4191431.86 252.65182 (12010219)
566093.51 4191431.86 222.69149 (12011218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191431.86	217.94146	(09011402)	566133.51	4191431.86	218.17666	(11112817)
566153.51	4191431.86	244.42617	(09120102)	566173.51	4191431.86	244.55497	(09122821)
566193.51	4191431.86	237.25385	(13011723)	566213.51	4191431.86	221.01041	(09112522)
566233.51	4191431.86	218.29743	(11022723)	566253.51	4191431.86	206.58866	(11120324)
566273.51	4191431.86	216.56993	(11120324)	566293.51	4191431.86	208.48825	(11123019)
566313.51	4191431.86	202.63959	(13021524)	566333.51	4191431.86	198.79366	(09011406)
566353.51	4191431.86	194.16464	(11020621)	566373.51	4191431.86	178.97683	(11020621)
566393.51	4191431.86	170.85629	(13082701)	566413.51	4191431.86	169.84359	(13082701)
566433.51	4191431.86	169.48126	(09011906)	566453.51	4191431.86	157.56333	(12061324)
566473.51	4191431.86	149.25512	(11121617)	566493.51	4191431.86	143.68233	(13121521)
566513.51	4191431.86	148.68207	(13121521)	566533.51	4191431.86	141.22666	(13121521)
566553.51	4191431.86	135.02733	(12010523)	566573.51	4191431.86	131.79743	(12012120)
566593.51	4191431.86	131.85592	(10021024)	566613.51	4191431.86	132.70897	(10021024)
566633.51	4191431.86	127.78763	(12010122)	566653.51	4191431.86	122.03611	(12010122)
566673.51	4191431.86	111.02447	(12010122)	566693.51	4191431.86	104.76219	(09032421)
566713.51	4191431.86	107.27873	(13081704)	566733.51	4191431.86	106.06743	(13081704)

566753.51 4191431.86 101.20707 (13081704)
566773.51 4191431.86 102.35199 (10022219)
566793.51 4191431.86 100.88722 (10022219)
566813.51 4191431.86 96.76667 (10022219)
566833.51 4191431.86 90.43291 (10022219)
566853.51 4191431.86 86.76775 (09011922)
566873.51 4191431.86 88.19070 (09011922)
566893.51 4191431.86 87.80355 (09011922)
566913.51 4191431.86 85.72095 (09011922)
566933.51 4191431.86 82.15032 (09011922)
566953.51 4191431.86 79.85763 (13122517)
566973.51 4191431.86 77.19281 (13122517)
565473.51 4191451.86 43.02543 (10031124)
565493.51 4191451.86 44.65605 (13010303)
565513.51 4191451.86 46.61465 (11121521)
565533.51 4191451.86 48.71878 (11122403)
565553.51 4191451.86 52.00253 (11122403)
565573.51 4191451.86 55.37002 (11122403)
565593.51 4191451.86 58.83553 (11122403)
565613.51 4191451.86 62.41379 (11122403)
565633.51 4191451.86 66.13341 (11122403)
565653.51 4191451.86 70.33758 (11122520)
565673.51 4191451.86 74.33519 (11122520)
565693.51 4191451.86 78.62755 (09012919)
565713.51 4191451.86 83.03538 (09012919)
565733.51 4191451.86 87.10979 (11011920)
565753.51 4191451.86 91.27728 (11011920)
565773.51 4191451.86 96.25581 (09122102)
565793.51 4191451.86 101.78569 (09122102)
565813.51 4191451.86 106.63950 (12123122)
565833.51 4191451.86 112.72428 (12123122)
565853.51 4191451.86 120.28223 (10122703)
565873.51 4191451.86 127.29013 (10122703)
565893.51 4191451.86 133.75273 (13123105)
565913.51 4191451.86 142.25412 (13121018)
565933.51 4191451.86 149.49801 (13121018)
565953.51 4191451.86 157.95919 (13122405)
565973.51 4191451.86 165.58230 (09020223)
565993.51 4191451.86 209.74431 (12020805)
566013.51 4191451.86 245.16831 (12020523)
566033.51 4191451.86 248.41562 (13010321)
566053.51 4191451.86 225.37792 (12010219)
566073.51 4191451.86 196.06297 (12112421)
566093.51 4191451.86 201.09656 (12011218)
566113.51 4191451.86 205.32239 (09011402)
566133.51 4191451.86 206.30386 (11112817)
566153.51 4191451.86 231.74479 (09120102)
566173.51 4191451.86 232.08707 (09122821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191451.86	225.29276	(13122501)	566213.51	4191451.86	221.52001	(12010524)
566233.51	4191451.86	213.15571	(12042903)	566253.51	4191451.86	193.71435	(11022723)
566273.51	4191451.86	211.49869	(11120324)	566293.51	4191451.86	206.85652	(11123019)
566313.51	4191451.86	194.87258	(12041923)	566333.51	4191451.86	194.63667	(13021508)
566353.51	4191451.86	187.51753	(09011406)	566373.51	4191451.86	184.65238	(11020621)
566393.51	4191451.86	165.96301	(13062003)	566413.51	4191451.86	161.28718	(13082701)
566433.51	4191451.86	160.43802	(13082701)	566453.51	4191451.86	159.90328	(09011906)
566473.51	4191451.86	150.15448	(09011906)	566493.51	4191451.86	139.31765	(11121617)
566513.51	4191451.86	136.68288	(11121617)	566533.51	4191451.86	138.27151	(13121521)
566553.51	4191451.86	136.33903	(13121521)	566573.51	4191451.86	127.88999	(13043001)
566593.51	4191451.86	125.34272	(12010523)	566613.51	4191451.86	122.00770	(12012120)
566633.51	4191451.86	123.31051	(10021024)	566653.51	4191451.86	122.83435	(10021024)
566673.51	4191451.86	118.41665	(12010122)	566693.51	4191451.86	112.70467	(12010122)
566713.51	4191451.86	102.44352	(12010122)	566733.51	4191451.86	96.19508	(09032421)
566753.51	4191451.86	99.40745	(13081704)	566773.51	4191451.86	99.07152	(13081704)
566793.51	4191451.86	95.47799	(13081704)	566813.51	4191451.86	94.52548	(10022219)

566833.51 4191451.86 94.54480 (10022219)
566853.51 4191451.86 92.01282 (10022219)
566873.51 4191451.86 87.26218 (10022219)
566893.51 4191451.86 80.70508 (10022219)
566913.51 4191451.86 80.31227 (09011922)
566933.51 4191451.86 81.39580 (09011922)
565473.51 4191471.86 42.86071 (11121521)
565493.51 4191471.86 44.65408 (11122403)
565513.51 4191471.86 47.55558 (11122403)
565533.51 4191471.86 50.59095 (11122403)
565553.51 4191471.86 53.47622 (11122403)
565573.51 4191471.86 56.39223 (11122403)
565593.51 4191471.86 59.39784 (11122403)
565613.51 4191471.86 62.69383 (11122520)
565633.51 4191471.86 66.01542 (11122520)
565653.51 4191471.86 69.62731 (10012805)
565673.51 4191471.86 73.52261 (09012919)
565693.51 4191471.86 77.17252 (09012919)
565713.51 4191471.86 80.88294 (11011920)
565733.51 4191471.86 84.66589 (09011924)
565753.51 4191471.86 89.81913 (09122102)
565773.51 4191471.86 94.01438 (09122102)
565793.51 4191471.86 98.09823 (12123122)
565813.51 4191471.86 103.33968 (12123122)
565833.51 4191471.86 109.22614 (10122703)
565853.51 4191471.86 114.98225 (10122703)
565873.51 4191471.86 121.02482 (13123105)
565893.51 4191471.86 127.97564 (13121018)
565913.51 4191471.86 134.60297 (13121018)
565933.51 4191471.86 141.90245 (13122405)
565953.51 4191471.86 148.40455 (09011901)
565973.51 4191471.86 154.25385 (12020805)
565993.51 4191471.86 215.99804 (12020523)
566013.51 4191471.86 229.83625 (12020506)
566033.51 4191471.86 211.10504 (09020307)
566053.51 4191471.86 188.04110 (12010219)
566073.51 4191471.86 179.17863 (11122824)
566093.51 4191471.86 188.82953 (12011218)
566113.51 4191471.86 194.81711 (09011402)
566133.51 4191471.86 195.82388 (11112817)
566153.51 4191471.86 219.76626 (09120102)
566173.51 4191471.86 218.75867 (09122821)
566193.51 4191471.86 212.31083 (13122501)
566213.51 4191471.86 216.23781 (12010524)
566233.51 4191471.86 204.44362 (12042903)
566253.51 4191471.86 198.07523 (11022723)
566273.51 4191471.86 193.69895 (11120324)
566293.51 4191471.86 198.48765 (11120324)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566313.51	4191471.86	192.92233	(11123019)	566333.51	4191471.86	183.49937	(09051222)
566353.51	4191471.86	183.29476	(13021508)	566373.51	4191471.86	174.51594	(09011406)
566393.51	4191471.86	173.34373	(11020621)	566413.51	4191471.86	156.26509	(13062003)
566433.51	4191471.86	152.91439	(13082701)	566453.51	4191471.86	152.18491	(13082701)
566473.51	4191471.86	150.86346	(09011906)	566493.51	4191471.86	143.68267	(09011906)
566513.51	4191471.86	130.24006	(12061324)	566533.51	4191471.86	130.39851	(11121617)
566553.51	4191471.86	127.15740	(13121521)	566573.51	4191471.86	129.92074	(13121521)
566593.51	4191471.86	122.86459	(13043001)	566613.51	4191471.86	117.41419	(12010523)
566633.51	4191471.86	115.76978	(12010523)	566653.51	4191471.86	112.54209	(12012120)
566673.51	4191471.86	115.46874	(10021024)	566693.51	4191471.86	114.03806	(10021024)
566713.51	4191471.86	110.26184	(12010122)	566733.51	4191471.86	104.60111	(12010122)
566753.51	4191471.86	94.93703	(12010122)	566773.51	4191471.86	88.48384	(13081704)
566793.51	4191471.86	92.10486	(13081704)	566813.51	4191471.86	92.67208	(13081704)
566833.51	4191471.86	90.24656	(13081704)	566853.51	4191471.86	87.14614	(10022219)
566873.51	4191471.86	88.23698	(10022219)	566893.51	4191471.86	86.98501	(10022219)
566913.51	4191471.86	83.63770	(10022219)	566933.51	4191471.86	78.56267	(10022219)

565473.51 4191491.86 43.72548 (11122403)
565493.51 4191491.86 46.34161 (11122403)
565513.51 4191491.86 48.98178 (11122403)
565533.51 4191491.86 51.67515 (11122403)
565553.51 4191491.86 54.10846 (11122403)
565573.51 4191491.86 56.65776 (11122520)
565593.51 4191491.86 59.51960 (11122520)
565613.51 4191491.86 62.49139 (10012805)
565633.51 4191491.86 65.53084 (09012919)
565653.51 4191491.86 68.81454 (09012919)
565673.51 4191491.86 71.93600 (11011920)
565693.51 4191491.86 75.02333 (11011920)
565713.51 4191491.86 78.65114 (09122102)
565733.51 4191491.86 83.24624 (09122102)
565753.51 4191491.86 87.32875 (09122102)
565773.51 4191491.86 90.87016 (12123122)
565793.51 4191491.86 95.05109 (12123122)
565813.51 4191491.86 100.55516 (10122703)
565833.51 4191491.86 104.71487 (10122703)
565853.51 4191491.86 109.73287 (11122005)
565873.51 4191491.86 116.06669 (13121018)
565893.51 4191491.86 122.19826 (13121018)
565913.51 4191491.86 127.76715 (13122405)
565933.51 4191491.86 134.12878 (09011901)
565953.51 4191491.86 162.85936 (09020223)
565973.51 4191491.86 182.64045 (12020805)
565993.51 4191491.86 212.23740 (12020523)
566013.51 4191491.86 205.13485 (13010321)
566033.51 4191491.86 181.01878 (09020307)
566053.51 4191491.86 166.43104 (12010219)
566073.51 4191491.86 172.23098 (11122824)
566093.51 4191491.86 177.60826 (12011218)
566113.51 4191491.86 184.55040 (09011402)
566133.51 4191491.86 186.18108 (11112817)
566153.51 4191491.86 208.63345 (09120102)
566173.51 4191491.86 205.59494 (09122821)
566193.51 4191491.86 198.88411 (12011307)
566213.51 4191491.86 207.08238 (12010524)
566233.51 4191491.86 194.33027 (09112522)
566253.51 4191491.86 196.04727 (11022723)
566273.51 4191491.86 166.28250 (11120324)
566293.51 4191491.86 194.12651 (11120324)
566313.51 4191491.86 189.16683 (11123019)
566333.51 4191491.86 177.77892 (13042305)
566353.51 4191491.86 174.45589 (13021508)
566373.51 4191491.86 171.24974 (09011805)
566393.51 4191491.86 162.65692 (11020621)
566413.51 4191491.86 163.02038 (11020621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4191491.86	147.44495	(13062003)	566453.51	4191491.86	145.02168	(13082701)
566473.51	4191491.86	144.37880	(13082701)	566493.51	4191491.86	142.36112	(09011906)
566513.51	4191491.86	137.64965	(09011906)	566533.51	4191491.86	125.98296	(12061324)
566553.51	4191491.86	123.71000	(11121617)	566573.51	4191491.86	116.85162	(11121617)
566593.51	4191491.86	122.23102	(13121521)	566613.51	4191491.86	119.48918	(13121521)
566633.51	4191491.86	112.65344	(13043001)	566653.51	4191491.86	110.40093	(12010523)
566673.51	4191491.86	107.53670	(12012120)	566693.51	4191491.86	105.31403	(10021024)
566713.51	4191491.86	108.42500	(10021024)	566733.51	4191491.86	106.07669	(10021024)
566753.51	4191491.86	102.89845	(12010122)	566773.51	4191491.86	97.32382	(12010122)
566793.51	4191491.86	88.19748	(12010122)	566813.51	4191491.86	81.58889	(13081704)
566833.51	4191491.86	85.55127	(13081704)	566853.51	4191491.86	86.68423	(13081704)
566873.51	4191491.86	85.09565	(13081704)	566893.51	4191491.86	81.04574	(13081704)
565473.51	4191511.86	45.05625	(11122403)	565493.51	4191511.86	47.42662	(11122403)
565513.51	4191511.86	49.72571	(11122403)	565533.51	4191511.86	52.01499	(11122520)
565553.51	4191511.86	54.30285	(11122520)	565573.51	4191511.86	56.59294	(11122520)
565593.51	4191511.86	59.28958	(09012919)	565613.51	4191511.86	62.28895	(09012919)

565633.51 4191511.86 64.67462 (09012919)
565653.51 4191511.86 67.46326 (11011920)
565673.51 4191511.86 70.12327 (09011924)
565693.51 4191511.86 73.58343 (09122102)
565713.51 4191511.86 77.33469 (09122102)
565733.51 4191511.86 80.57178 (09122102)
565753.51 4191511.86 84.28058 (12123122)
565773.51 4191511.86 87.70279 (12123122)
565793.51 4191511.86 92.80808 (10122703)
565813.51 4191511.86 96.84271 (10122703)
565833.51 4191511.86 100.24659 (11122005)
565853.51 4191511.86 105.52561 (13121018)
565873.51 4191511.86 111.60626 (13121018)
565893.51 4191511.86 115.80262 (13122405)
565913.51 4191511.86 121.52802 (13122405)
565933.51 4191511.86 126.33327 (09011901)
565953.51 4191511.86 164.77232 (12020805)
565973.51 4191511.86 187.08290 (12020523)
565993.51 4191511.86 197.52317 (12020506)
566013.51 4191511.86 180.02887 (09020307)
566033.51 4191511.86 168.10788 (12010219)
566053.51 4191511.86 155.21157 (12112421)
566073.51 4191511.86 163.84083 (11122824)
566093.51 4191511.86 164.88267 (12011218)
566113.51 4191511.86 173.46664 (09011402)
566133.51 4191511.86 176.78935 (11112817)
566153.51 4191511.86 197.96327 (09120102)
566173.51 4191511.86 194.43871 (13020321)
566193.51 4191511.86 191.04888 (12011307)
566213.51 4191511.86 198.29969 (13011723)
566233.51 4191511.86 189.51270 (09112522)
566253.51 4191511.86 187.89137 (11022723)
566273.51 4191511.86 170.01730 (11022723)
566293.51 4191511.86 178.83553 (11120324)
566313.51 4191511.86 180.32651 (11120324)
566333.51 4191511.86 177.96303 (11123019)
566353.51 4191511.86 168.46282 (12041923)
566373.51 4191511.86 168.51335 (13021508)
566393.51 4191511.86 162.73062 (09011406)
566413.51 4191511.86 157.52865 (11020621)
566433.51 4191511.86 151.98282 (11020621)
566453.51 4191511.86 138.69802 (13062003)
566473.51 4191511.86 137.69441 (13082701)
566493.51 4191511.86 137.22170 (13082701)
566513.51 4191511.86 133.92257 (09011906)
566533.51 4191511.86 131.33092 (09011906)
566553.51 4191511.86 121.64033 (12061324)
566573.51 4191511.86 116.58489 (11121617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4191511.86	113.11056	(11121617)	566613.51	4191511.86	113.60456	(13121521)
566633.51	4191511.86	114.88279	(13121521)	566653.51	4191511.86	109.12728	(13043001)
566673.51	4191511.86	103.04105	(12010523)	566693.51	4191511.86	102.90976	(12010523)
566713.51	4191511.86	100.34812	(12012120)	566733.51	4191511.86	99.78022	(10021024)
566753.51	4191511.86	101.65335	(10021024)	566773.51	4191511.86	98.66848	(10021024)
566793.51	4191511.86	96.09404	(12010122)	566813.51	4191511.86	90.63408	(12010122)
566833.51	4191511.86	82.07109	(12010122)	566853.51	4191511.86	76.25821	(13041823)
566873.51	4191511.86	79.39285	(13081704)	566893.51	4191511.86	81.11214	(13081704)
565473.51	4191531.86	45.78946	(11122403)	565493.51	4191531.86	47.83300	(11122403)
565513.51	4191531.86	49.95843	(11122520)	565533.51	4191531.86	52.14704	(11122520)
565553.51	4191531.86	54.09478	(10012805)	565573.51	4191531.86	56.38654	(09012919)
565593.51	4191531.86	58.82367	(09012919)	565613.51	4191531.86	61.06152	(11011920)
565633.51	4191531.86	63.16384	(11011920)	565653.51	4191531.86	65.74151	(09011924)
565673.51	4191531.86	69.08935	(09122102)	565693.51	4191531.86	72.22349	(09122102)
565713.51	4191531.86	74.76324	(09122102)	565733.51	4191531.86	78.24854	(12123122)
565753.51	4191531.86	81.42993	(10122703)	565773.51	4191531.86	85.64084	(10122703)

565793.51 4191531.86 89.21458 (10122703)
565813.51 4191531.86 92.71370 (11122005)
565833.51 4191531.86 96.19852 (13123105)
565853.51 4191531.86 102.12765 (13121018)
565873.51 4191531.86 105.77981 (13121018)
565893.51 4191531.86 111.09842 (13122405)
565913.51 4191531.86 115.72247 (09011901)
565933.51 4191531.86 119.45464 (09020223)
565953.51 4191531.86 162.01048 (12020805)
565973.51 4191531.86 183.44075 (12020523)
565993.51 4191531.86 185.07110 (13010321)
566013.51 4191531.86 170.15518 (09020307)
566033.51 4191531.86 156.05576 (12010219)
566053.51 4191531.86 145.88126 (12112421)
566073.51 4191531.86 156.80564 (12011218)
566093.51 4191531.86 159.71778 (09011402)
566113.51 4191531.86 164.30066 (12053102)
566133.51 4191531.86 169.34730 (11112817)
566153.51 4191531.86 189.15448 (09120102)
566173.51 4191531.86 186.72622 (13020321)
566193.51 4191531.86 185.09274 (09122821)
566213.51 4191531.86 188.68287 (13011723)
566233.51 4191531.86 181.26275 (12010524)
566253.51 4191531.86 180.05087 (12042903)
566273.51 4191531.86 173.71915 (11022723)
566293.51 4191531.86 154.61587 (11120324)
566313.51 4191531.86 177.36859 (11120324)
566333.51 4191531.86 172.40087 (11123019)
566353.51 4191531.86 163.19362 (13042305)
566373.51 4191531.86 159.16086 (09051222)
566393.51 4191531.86 159.65416 (13021508)
566413.51 4191531.86 153.63049 (09011406)
566433.51 4191531.86 150.50127 (11020621)
566453.51 4191531.86 140.52479 (11020621)
566473.51 4191531.86 130.05485 (13062003)
566493.51 4191531.86 130.54770 (13082701)
566513.51 4191531.86 130.33687 (13082701)
566533.51 4191531.86 125.76968 (09011906)
566553.51 4191531.86 125.06945 (09011906)
566573.51 4191531.86 117.16561 (12061324)
566593.51 4191531.86 109.25485 (11121617)
566613.51 4191531.86 108.50998 (11121617)
566633.51 4191531.86 104.14780 (13121521)
566653.51 4191531.86 108.88829 (13121521)
566673.51 4191531.86 105.52175 (13121521)
566693.51 4191531.86 100.60889 (13043001)
566713.51 4191531.86 97.54270 (12010523)
566733.51 4191531.86 95.21837 (12010523)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4191531.86	93.27004	(12012120)	566773.51	4191531.86	94.56912	(10021024)
566793.51	4191531.86	95.40747	(10021024)	566813.51	4191531.86	91.89817	(10021024)
566833.51	4191531.86	89.97208	(12010122)	566853.51	4191531.86	84.65395	(12010122)
566873.51	4191531.86	76.99635	(13041823)	566893.51	4191531.86	71.81401	(13041823)
565473.51	4191551.86	46.04503	(11122520)	565493.51	4191551.86	47.93107	(11122520)
565513.51	4191551.86	49.75744	(10012805)	565533.51	4191551.86	51.88353	(09012919)
565553.51	4191551.86	53.79064	(09012919)	565573.51	4191551.86	55.64740	(09012919)
565593.51	4191551.86	57.67933	(11011920)	565613.51	4191551.86	59.38630	(09011924)
565633.51	4191551.86	61.72382	(09122102)	565653.51	4191551.86	64.74308	(09122102)
565673.51	4191551.86	67.52564	(09122102)	565693.51	4191551.86	69.80277	(12123122)
565713.51	4191551.86	72.93227	(12123122)	565733.51	4191551.86	75.87448	(10122703)
565753.51	4191551.86	79.62729	(10122703)	565773.51	4191551.86	82.49032	(10122703)
565793.51	4191551.86	85.59790	(11122005)	565813.51	4191551.86	89.14675	(13123105)
565833.51	4191551.86	93.41553	(13121018)	565853.51	4191551.86	97.45153	(13121018)
565873.51	4191551.86	101.91157	(13122405)	565893.51	4191551.86	106.08653	(09011901)
565913.51	4191551.86	109.74993	(09020223)	565933.51	4191551.86	140.96076	(12020805)

565953.51 4191551.86 162.02631 (12020523)
565973.51 4191551.86 174.50546 (13121605)
565993.51 4191551.86 173.83899 (13010321)
566013.51 4191551.86 160.21647 (09020307)
566033.51 4191551.86 142.51639 (12010219)
566053.51 4191551.86 137.84654 (11122824)
566073.51 4191551.86 151.43227 (12011218)
566093.51 4191551.86 154.99047 (09011402)
566113.51 4191551.86 158.07075 (12053102)
566133.51 4191551.86 162.71891 (11112817)
566153.51 4191551.86 181.27460 (09120102)
566173.51 4191551.86 179.66209 (13020321)
566193.51 4191551.86 179.40926 (09122821)
566213.51 4191551.86 178.30142 (13122501)
566233.51 4191551.86 178.31027 (12010524)
566253.51 4191551.86 167.95182 (12042903)
566273.51 4191551.86 171.88061 (11022723)
566293.51 4191551.86 140.73304 (11022723)
566313.51 4191551.86 163.91230 (11120324)
566333.51 4191551.86 162.43868 (11120324)
566353.51 4191551.86 162.58333 (11123019)
566373.51 4191551.86 154.97475 (12041923)
566393.51 4191551.86 151.25450 (13021508)
566413.51 4191551.86 149.44859 (09011805)
566433.51 4191551.86 142.33838 (09011406)
566453.51 4191551.86 142.72874 (11020621)
566473.51 4191551.86 130.30314 (13062003)
566493.51 4191551.86 121.63133 (13062003)
566513.51 4191551.86 123.77291 (13082701)
566533.51 4191551.86 123.57458 (13082701)
566553.51 4191551.86 118.23066 (09011906)
566573.51 4191551.86 119.20059 (09011906)
566593.51 4191551.86 112.57369 (12061324)
566613.51 4191551.86 101.88862 (11121617)
566633.51 4191551.86 103.53585 (11121617)
566653.51 4191551.86 97.49784 (11121617)
566673.51 4191551.86 101.96850 (13121521)
566693.51 4191551.86 101.92667 (13121521)
566713.51 4191551.86 97.21968 (13043001)
566733.51 4191551.86 91.09790 (13043001)
566753.51 4191551.86 91.65970 (12010523)
566773.51 4191551.86 89.32129 (12012120)
566793.51 4191551.86 86.55838 (12012120)
566813.51 4191551.86 89.67604 (10021024)
566833.51 4191551.86 89.67892 (10021024)
565473.51 4191571.86 45.94639 (11122520)
565493.51 4191571.86 47.49649 (10012805)
565513.51 4191571.86 49.44689 (09012919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191571.86	51.23925	(09012919)	565553.51	4191571.86	52.88601	(11011920)
565573.51	4191571.86	54.50355	(11011920)	565593.51	4191571.86	56.19060	(09011924)
565613.51	4191571.86	58.33668	(09122102)	565633.51	4191571.86	60.76315	(09122102)
565653.51	4191571.86	63.04570	(09122102)	565673.51	4191571.86	65.31644	(12123122)
565693.51	4191571.86	68.11606	(12123122)	565713.51	4191571.86	70.78061	(10122703)
565733.51	4191571.86	74.54686	(10122703)	565753.51	4191571.86	76.83480	(10122703)
565773.51	4191571.86	79.35744	(11122005)	565793.51	4191571.86	82.57085	(13123105)
565813.51	4191571.86	86.53567	(13121018)	565833.51	4191571.86	89.93027	(13121018)
565853.51	4191571.86	93.54024	(13122405)	565873.51	4191571.86	97.38003	(13122405)
565893.51	4191571.86	101.06490	(09011901)	565913.51	4191571.86	104.19759	(12020805)
565933.51	4191571.86	134.52522	(11020708)	565953.51	4191571.86	158.80798	(12020523)
565973.51	4191571.86	166.09164	(13010321)	565993.51	4191571.86	164.80637	(09020307)
566013.51	4191571.86	147.14084	(12010219)	566033.51	4191571.86	128.96464	(12112421)
566053.51	4191571.86	135.21115	(11122824)	566073.51	4191571.86	144.69917	(12011218)
566093.51	4191571.86	149.64478	(09011402)	566113.51	4191571.86	150.39858	(12053102)
566133.51	4191571.86	155.07903	(11112817)	566153.51	4191571.86	172.74047	(09120102)

566173.51 4191571.86 172.32760 (13020321)
566193.51 4191571.86 173.07794 (09122821)
566213.51 4191571.86 169.41905 (13122501)
566233.51 4191571.86 172.47783 (12010524)
566253.51 4191571.86 163.09209 (09112522)
566273.51 4191571.86 164.32059 (11022723)
566293.51 4191571.86 148.10256 (11022723)
566313.51 4191571.86 143.25327 (11120324)
566333.51 4191571.86 160.47744 (11120324)
566353.51 4191571.86 155.48985 (11123019)
566373.51 4191571.86 148.46252 (13042305)
566393.51 4191571.86 145.73164 (09051222)
566413.51 4191571.86 145.90744 (13021508)
566433.51 4191571.86 140.52744 (09011406)
566453.51 4191571.86 130.16236 (09011406)
566473.51 4191571.86 134.70704 (11020621)
566493.51 4191571.86 123.56312 (13062003)
566513.51 4191571.86 113.51495 (13062003)
566533.51 4191571.86 117.33233 (13082701)
566553.51 4191571.86 117.30957 (13082701)
566573.51 4191571.86 111.37389 (09011906)
566593.51 4191571.86 113.64246 (09011906)
566613.51 4191571.86 107.73542 (12061324)
566633.51 4191571.86 97.26684 (12061324)
566653.51 4191571.86 98.46797 (11121617)
566673.51 4191571.86 94.76834 (11121617)
566693.51 4191571.86 94.36975 (13121521)
566713.51 4191571.86 97.25547 (13121521)
566733.51 4191571.86 93.51209 (13121521)
566753.51 4191571.86 89.71952 (13043001)
566773.51 4191571.86 86.76588 (12010523)
565473.51 4191591.86 45.55184 (09012919)
565493.51 4191591.86 46.83879 (09012919)
565513.51 4191591.86 48.55696 (09012919)
565533.51 4191591.86 50.24820 (11011920)
565553.51 4191591.86 51.64500 (11011920)
565573.51 4191591.86 53.33350 (09011924)
565593.51 4191591.86 55.45543 (09122102)
565613.51 4191591.86 57.60378 (09122102)
565633.51 4191591.86 59.58255 (09122102)
565653.51 4191591.86 61.39511 (12123122)
565673.51 4191591.86 63.66090 (12123122)
565693.51 4191591.86 66.09285 (10122703)
565713.51 4191591.86 69.15899 (10122703)
565733.51 4191591.86 71.75118 (10122703)
565753.51 4191591.86 73.97974 (11122005)
565773.51 4191591.86 76.76181 (13123105)
565793.51 4191591.86 80.16190 (13121018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565813.51	4191591.86	83.53439	(13121018)	565833.51	4191591.86	86.10376	(13122405)
565853.51	4191591.86	89.94555	(13122405)	565873.51	4191591.86	93.55802	(09011901)
565893.51	4191591.86	96.48387	(09020223)	565913.51	4191591.86	115.65344	(12020805)
565933.51	4191591.86	137.18513	(12020523)	565953.51	4191591.86	150.55665	(13121605)
565973.51	4191591.86	157.98182	(13010321)	565993.51	4191591.86	157.06480	(09020307)
566013.51	4191591.86	136.29298	(12010219)	566033.51	4191591.86	123.13667	(12112421)
566053.51	4191591.86	131.99652	(11122824)	566073.51	4191591.86	136.27620	(12011218)
566093.51	4191591.86	143.33580	(09011402)	566113.51	4191591.86	142.63953	(12053102)
566133.51	4191591.86	147.87285	(11112817)	566153.51	4191591.86	164.68628	(09120102)
566173.51	4191591.86	165.20188	(13020321)	566193.51	4191591.86	166.37923	(09122821)
566213.51	4191591.86	159.59491	(13122501)	566233.51	4191591.86	164.65337	(12010524)
566253.51	4191591.86	158.60201	(09112522)	566273.51	4191591.86	157.70643	(12042903)
566293.51	4191591.86	150.94076	(11022723)	566313.51	4191591.86	118.93197	(11120324)
566333.51	4191591.86	150.10188	(11120324)	566353.51	4191591.86	146.37750	(11120324)
566373.51	4191591.86	148.25126	(11123019)	566393.51	4191591.86	140.58355	(13042305)
566413.51	4191591.86	137.74451	(09051222)	566433.51	4191591.86	137.97825	(13021508)

566453.51 4191591.86 133.33549 (09011406)
566473.51 4191591.86 125.89519 (11020621)
566493.51 4191591.86 126.79023 (11020621)
566513.51 4191591.86 117.14241 (13062003)
566533.51 4191591.86 105.97428 (13062003)
566553.51 4191591.86 111.59715 (13082701)
566573.51 4191591.86 111.67736 (13082701)
566593.51 4191591.86 104.99388 (09011906)
566613.51 4191591.86 108.25955 (09011906)
566633.51 4191591.86 103.03220 (12061324)
566653.51 4191591.86 94.76542 (12061324)
566673.51 4191591.86 93.18301 (11121617)
566693.51 4191591.86 91.58035 (11121617)
566713.51 4191591.86 86.47492 (13121521)
566733.51 4191591.86 91.86153 (13121521)
566753.51 4191591.86 91.10493 (13121521)
565473.51 4191611.86 44.91043 (09012919)
565493.51 4191611.86 45.80049 (11011920)
565513.51 4191611.86 47.49972 (11011920)
565533.51 4191611.86 49.06568 (09011924)
565553.51 4191611.86 50.74610 (09122102)
565573.51 4191611.86 52.72354 (09122102)
565593.51 4191611.86 54.50828 (09122102)
565613.51 4191611.86 56.19726 (09122102)
565633.51 4191611.86 58.56798 (12123122)
565653.51 4191611.86 60.07084 (12123122)
565673.51 4191611.86 61.94239 (10122703)
565693.51 4191611.86 64.56552 (10122703)
565713.51 4191611.86 66.82702 (10122703)
565733.51 4191611.86 68.90525 (11122005)
565753.51 4191611.86 71.64491 (13123105)
565773.51 4191611.86 74.46858 (13121018)
565793.51 4191611.86 77.70070 (13121018)
565813.51 4191611.86 79.77995 (13121018)
565833.51 4191611.86 83.42879 (13122405)
565853.51 4191611.86 86.36402 (09011901)
565873.51 4191611.86 89.39775 (09020223)
565893.51 4191611.86 91.89308 (12020805)
565913.51 4191611.86 122.82622 (11020708)
565933.51 4191611.86 138.37805 (12020523)
565953.51 4191611.86 142.50922 (12020506)
565973.51 4191611.86 148.70726 (13010321)
565993.51 4191611.86 147.05038 (09020307)
566013.51 4191611.86 125.62851 (12010219)
566033.51 4191611.86 117.17247 (12112421)
566053.51 4191611.86 127.81402 (11122824)
566073.51 4191611.86 126.87997 (12011218)
566093.51 4191611.86 136.41166 (09011402)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191611.86	134.93856	(12053102)	566133.51	4191611.86	141.05950	(11112817)
566153.51	4191611.86	157.10166	(09120102)	566173.51	4191611.86	158.30860	(13020321)
566193.51	4191611.86	159.39938	(09122821)	566213.51	4191611.86	149.15701	(13122501)
566233.51	4191611.86	158.33111	(13011723)	566253.51	4191611.86	151.51759	(09112522)
566273.51	4191611.86	147.93629	(12042903)	566293.51	4191611.86	149.23687	(11022723)
566313.51	4191611.86	123.35846	(11022723)	566333.51	4191611.86	133.37731	(11120324)
566353.51	4191611.86	146.03596	(11120324)	566373.51	4191611.86	141.22222	(11123019)
566393.51	4191611.86	134.78447	(11123019)	566413.51	4191611.86	134.01765	(12041923)
566433.51	4191611.86	130.48108	(13021508)	566453.51	4191611.86	129.13108	(09011805)
566473.51	4191611.86	125.21519	(09011406)	566493.51	4191611.86	121.74132	(11020621)
566513.51	4191611.86	119.06742	(11020621)	566533.51	4191611.86	111.09060	(13062003)
566553.51	4191611.86	99.14538	(13062003)	566573.51	4191611.86	106.38293	(13082701)
566593.51	4191611.86	106.44832	(13082701)	566613.51	4191611.86	99.02330	(09011906)
566633.51	4191611.86	103.21564	(09011906)	566653.51	4191611.86	98.52027	(12061324)
566673.51	4191611.86	92.06686	(12061324)	566693.51	4191611.86	87.81940	(11121617)
566713.51	4191611.86	88.14629	(11121617)	565473.51	4191631.86	44.02094	(11011920)

565493.51 4191631.86 44.73902 (11011920)
565513.51 4191631.86 46.51803 (09011924)
565533.51 4191631.86 48.29030 (09122102)
565553.51 4191631.86 50.24873 (09122102)
565573.51 4191631.86 51.75692 (09122102)
565593.51 4191631.86 52.92417 (09122102)
565613.51 4191631.86 55.02290 (12123122)
565633.51 4191631.86 57.08414 (12123122)
565653.51 4191631.86 58.74541 (10122703)
565673.51 4191631.86 60.65539 (10122703)
565693.51 4191631.86 62.62321 (10122703)
565713.51 4191631.86 64.85305 (11122005)
565733.51 4191631.86 66.88962 (13123105)
565753.51 4191631.86 69.40852 (13121018)
565773.51 4191631.86 72.46032 (13121018)
565793.51 4191631.86 74.46044 (13121018)
565813.51 4191631.86 77.36609 (13122405)
565833.51 4191631.86 80.11112 (09011901)
565853.51 4191631.86 83.24609 (09011901)
565873.51 4191631.86 85.67567 (09020223)
565893.51 4191631.86 104.47903 (12020805)
565913.51 4191631.86 122.71685 (12020523)
565933.51 4191631.86 130.97262 (13121605)
565953.51 4191631.86 135.59171 (13010321)
565973.51 4191631.86 144.87057 (09020307)
565993.51 4191631.86 139.31319 (12010219)
566013.51 4191631.86 115.40448 (12010219)
566033.51 4191631.86 110.45120 (12112421)
566053.51 4191631.86 122.03861 (12011218)
566073.51 4191631.86 118.73088 (10101207)
566093.51 4191631.86 129.00162 (09011402)
566113.51 4191631.86 127.40941 (12053102)
566133.51 4191631.86 134.84003 (11112817)
566153.51 4191631.86 150.18660 (09120102)
566173.51 4191631.86 151.86452 (13020321)
566193.51 4191631.86 152.15514 (09122821)
566213.51 4191631.86 141.79830 (12011307)
566233.51 4191631.86 150.99255 (13011723)
566253.51 4191631.86 146.47451 (12010524)
566273.51 4191631.86 137.62747 (09112522)
566293.51 4191631.86 143.12363 (11022723)
566313.51 4191631.86 129.46138 (11022723)
566333.51 4191631.86 112.90626 (11120324)
566353.51 4191631.86 138.28672 (11120324)
566373.51 4191631.86 132.99536 (11120324)
566393.51 4191631.86 136.14928 (11123019)
566413.51 4191631.86 129.42173 (13042305)
566433.51 4191631.86 126.92730 (09051222)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566453.51	4191631.86	126.74091	(13021508)	566473.51	4191631.86	122.28967	(09011805)
566493.51	4191631.86	116.60598	(09011406)	566513.51	4191631.86	117.29430	(11020621)
566533.51	4191631.86	111.60360	(11020621)	566553.51	4191631.86	105.41854	(13062003)
566573.51	4191631.86	92.89169	(13062003)	566593.51	4191631.86	101.69035	(13082701)
566613.51	4191631.86	101.77903	(13082701)	566633.51	4191631.86	93.64507	(09011906)
566653.51	4191631.86	98.62412	(09011906)	566673.51	4191631.86	94.30352	(12061324)
566693.51	4191631.86	89.51909	(12061324)	565473.51	4191651.86	43.23440	(09011924)
565493.51	4191651.86	44.26314	(09011924)	565513.51	4191651.86	46.10139	(09122102)
565533.51	4191651.86	47.63779	(09122102)	565553.51	4191651.86	49.17073	(09122102)
565573.51	4191651.86	50.25499	(12123122)	565593.51	4191651.86	51.96408	(12123122)
565613.51	4191651.86	53.65014	(12123122)	565633.51	4191651.86	55.75306	(10122703)
565653.51	4191651.86	57.56486	(10122703)	565673.51	4191651.86	58.92381	(10122703)
565693.51	4191651.86	60.67166	(11122005)	565713.51	4191651.86	63.07711	(13123105)
565733.51	4191651.86	64.87054	(13121018)	565753.51	4191651.86	67.77550	(13121018)
565773.51	4191651.86	69.91693	(13121018)	565793.51	4191651.86	72.23093	(13122405)
565813.51	4191651.86	74.99867	(13122405)	565833.51	4191651.86	77.69728	(09011901)

565853.51 4191651.86 80.00496 (09020223)
565873.51 4191651.86 81.93731 (12020805)
565893.51 4191651.86 101.86744 (11020708)
565913.51 4191651.86 116.50950 (12020523)
565933.51 4191651.86 123.88611 (12020506)
565953.51 4191651.86 130.70806 (13010321)
565973.51 4191651.86 138.88560 (09020307)
565993.51 4191651.86 133.24116 (12010219)
566013.51 4191651.86 112.78018 (12112421)
566033.51 4191651.86 108.11297 (11122824)
566053.51 4191651.86 115.37606 (12011218)
566073.51 4191651.86 111.44297 (09011402)
566093.51 4191651.86 120.65751 (09011402)
566113.51 4191651.86 119.16574 (12053102)
566133.51 4191651.86 127.93263 (11112817)
566153.51 4191651.86 142.56431 (09120102)
566173.51 4191651.86 144.94277 (13020321)
566193.51 4191651.86 144.52271 (09122821)
566213.51 4191651.86 137.13687 (12011307)
566233.51 4191651.86 142.28773 (13011723)
566253.51 4191651.86 142.70598 (12010524)
566273.51 4191651.86 135.69292 (09112522)
566293.51 4191651.86 136.75877 (12042903)
566313.51 4191651.86 131.29226 (11022723)
566333.51 4191651.86 101.18464 (11022723)
566353.51 4191651.86 124.51739 (11120324)
566373.51 4191651.86 133.69510 (11120324)
566393.51 4191651.86 129.22098 (11123019)
566413.51 4191651.86 125.38743 (11123019)
566433.51 4191651.86 123.39049 (12041923)
566453.51 4191651.86 119.64518 (09051222)
566473.51 4191651.86 120.96214 (13021508)
566493.51 4191651.86 116.83688 (09011406)
566513.51 4191651.86 107.65709 (09011406)
566533.51 4191651.86 112.53467 (11020621)
566553.51 4191651.86 104.36918 (11020621)
566573.51 4191651.86 100.08715 (13062003)
566593.51 4191651.86 87.17963 (13062003)
566613.51 4191651.86 97.44129 (13082701)
566633.51 4191651.86 97.52019 (13082701)
566653.51 4191651.86 88.73028 (09011906)
566673.51 4191651.86 94.32206 (09011906)
565473.51 4191671.86 42.83566 (09122102)
565493.51 4191671.86 44.21984 (09122102)
565513.51 4191671.86 45.59479 (09122102)
565533.51 4191671.86 46.56518 (09122102)
565553.51 4191671.86 47.89444 (12123122)
565573.51 4191671.86 49.44155 (12123122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191671.86	50.67250	(12123122)	565613.51	4191671.86	52.63112	(10122703)
565633.51	4191671.86	54.50005	(10122703)	565653.51	4191671.86	55.86489	(10122703)
565673.51	4191671.86	57.23406	(11122005)	565693.51	4191671.86	59.18483	(13123105)
565713.51	4191671.86	61.01901	(13123105)	565733.51	4191671.86	63.64939	(13121018)
565753.51	4191671.86	65.63587	(13121018)	565773.51	4191671.86	67.47076	(13122405)
565793.51	4191671.86	70.39941	(13122405)	565813.51	4191671.86	72.78686	(09011901)
565833.51	4191671.86	74.72522	(09011901)	565853.51	4191671.86	76.70926	(09020223)
565873.51	4191671.86	78.10835	(12020805)	565893.51	4191671.86	95.57997	(11020708)
565913.51	4191671.86	105.49315	(11020708)	565933.51	4191671.86	116.33087	(13010321)
565953.51	4191671.86	127.67558	(09020307)	565973.51	4191671.86	130.06260	(09020307)
565993.51	4191671.86	127.61149	(12010219)	566013.51	4191671.86	114.55993	(12112421)
566033.51	4191671.86	107.30462	(11122824)	566053.51	4191671.86	107.73140	(12011218)
566073.51	4191671.86	105.54496	(09011402)	566093.51	4191671.86	111.32162	(09011402)
566113.51	4191671.86	109.91539	(12053102)	566133.51	4191671.86	119.76992	(11112817)
566153.51	4191671.86	133.61005	(09120102)	566173.51	4191671.86	137.13189	(13020321)
566193.51	4191671.86	136.28386	(09122821)	566213.51	4191671.86	131.36072	(12011307)

566233.51 4191671.86 134.36147 (13122501)
566253.51 4191671.86 136.56863 (12010524)
566273.51 4191671.86 130.77288 (09112522)
566293.51 4191671.86 128.59658 (12042903)
566313.51 4191671.86 129.21208 (11022723)
566333.51 4191671.86 108.92631 (11022723)
566353.51 4191671.86 106.99843 (11120324)
566373.51 4191671.86 127.58994 (11120324)
566393.51 4191671.86 121.36679 (11120324)
566413.51 4191671.86 125.78719 (11123019)
566433.51 4191671.86 118.89017 (13042305)
566453.51 4191671.86 116.59889 (12041923)
566473.51 4191671.86 114.85192 (13021508)
566493.51 4191671.86 113.59083 (13021508)
566513.51 4191671.86 111.41594 (09011406)
566533.51 4191671.86 103.16898 (11020621)
566553.51 4191671.86 107.63117 (11020621)
566573.51 4191671.86 97.97028 (13062003)
566593.51 4191671.86 95.17567 (13062003)
566613.51 4191671.86 83.52701 (13082701)
566633.51 4191671.86 93.56742 (13082701)
566653.51 4191671.86 93.65472 (13082701)
566673.51 4191671.86 84.31361 (13082701)
565473.51 4191691.86 42.57531 (09122102)
565493.51 4191691.86 43.71371 (09122102)
565513.51 4191691.86 44.64096 (09122102)
565533.51 4191691.86 45.63880 (12123122)
565553.51 4191691.86 47.01566 (12123122)
565573.51 4191691.86 48.34580 (12123122)
565593.51 4191691.86 50.18289 (10122703)
565613.51 4191691.86 51.69480 (10122703)
565633.51 4191691.86 52.97613 (10122703)
565653.51 4191691.86 54.26307 (11122005)
565673.51 4191691.86 55.98697 (13123105)
565693.51 4191691.86 57.65114 (13123105)
565713.51 4191691.86 59.99240 (13121018)
565733.51 4191691.86 61.95137 (13121018)
565753.51 4191691.86 63.15872 (13121018)
565773.51 4191691.86 66.06241 (13122405)
565473.51 4191711.86 41.86372 (09122102)
565493.51 4191711.86 42.64551 (09122102)
565513.51 4191711.86 43.81467 (12123122)
565533.51 4191711.86 44.90253 (12123122)
565553.51 4191711.86 45.98351 (12123122)
565573.51 4191711.86 47.79086 (10122703)
565593.51 4191711.86 49.36077 (10122703)
565613.51 4191711.86 50.44630 (10122703)
565633.51 4191711.86 51.53750 (11122005)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191711.86	53.10918	(13123105)	565673.51	4191711.86	54.61971	(13123105)
565693.51	4191711.86	56.61542	(13121018)	565713.51	4191711.86	58.53961	(13121018)
565733.51	4191711.86	59.74587	(13121018)	565753.51	4191711.86	61.98155	(13122405)
565773.51	4191711.86	64.16167	(13122405)	565473.51	4191731.86	40.76597	(09122102)
565493.51	4191731.86	41.94017	(12123122)	565513.51	4191731.86	42.99461	(12123122)
565533.51	4191731.86	43.81118	(09122902)	565553.51	4191731.86	45.66071	(10122703)
565573.51	4191731.86	47.03592	(10122703)	565593.51	4191731.86	48.05348	(10122703)
565613.51	4191731.86	49.17284	(11122005)	565633.51	4191731.86	50.58997	(11122005)
565653.51	4191731.86	51.95377	(13123105)	565673.51	4191731.86	53.55466	(13121018)
565693.51	4191731.86	55.39449	(13121018)	565713.51	4191731.86	56.68527	(13121018)
565733.51	4191731.86	58.16016	(13122405)	565753.51	4191731.86	60.48241	(13122405)
565773.51	4191731.86	62.36168	(09011901)	565473.51	4191751.86	40.27360	(12123122)
565493.51	4191751.86	41.18135	(12123122)	565513.51	4191751.86	41.93470	(10122703)
565533.51	4191751.86	43.37139	(10122703)	565553.51	4191751.86	44.83469	(10122703)
565573.51	4191751.86	45.87294	(10122703)	565593.51	4191751.86	46.81931	(11122005)
565613.51	4191751.86	48.28626	(11122005)	565633.51	4191751.86	49.44676	(13123105)

565653.51 4191751.86 50.95460 (13121018)
565673.51 4191751.86 52.72244 (13121018)
565693.51 4191751.86 53.93345 (13121018)
565713.51 4191751.86 54.97163 (13122405)
565733.51 4191751.86 56.96422 (13122405)
565753.51 4191751.86 58.67314 (09011901)
565773.51 4191751.86 60.48542 (09011901)
565473.51 4191771.86 39.54918 (12123122)
565493.51 4191771.86 40.29207 (10122703)
565513.51 4191771.86 41.50462 (10122703)
565533.51 4191771.86 42.67929 (10122703)
565553.51 4191771.86 43.71400 (10122703)
565573.51 4191771.86 44.58507 (11122005)
565593.51 4191771.86 45.92964 (11122005)
565613.51 4191771.86 47.22198 (13123105)
565633.51 4191771.86 48.32210 (13121018)
565653.51 4191771.86 50.14376 (13121018)
565673.51 4191771.86 51.45769 (13121018)
565693.51 4191771.86 52.12165 (13121018)
565713.51 4191771.86 54.00540 (13122405)
565733.51 4191771.86 55.43949 (13122405)
565753.51 4191771.86 57.21329 (09011901)
565773.51 4191771.86 58.46392 (09020223)
565473.51 4191791.86 38.76505 (10122703)
565493.51 4191791.86 39.90956 (10122703)
565513.51 4191791.86 40.80164 (10122703)
565533.51 4191791.86 41.71148 (10122703)
565553.51 4191791.86 42.51673 (11122005)
565573.51 4191791.86 43.74463 (11122005)
565593.51 4191791.86 44.89290 (13123105)
565613.51 4191791.86 45.94619 (13121018)
565633.51 4191791.86 47.61869 (13121018)
565653.51 4191791.86 48.97980 (13121018)
565673.51 4191791.86 49.82824 (13121018)
565693.51 4191791.86 51.34433 (13122405)
565713.51 4191791.86 52.75081 (13122405)
565733.51 4191791.86 54.08549 (09011901)
565753.51 4191791.86 55.47558 (09011901)
565773.51 4191791.86 56.73961 (09020223)
565473.51 4191811.86 38.30846 (10122703)
565493.51 4191811.86 39.19348 (10122703)
565513.51 4191811.86 39.75216 (10122703)
565533.51 4191811.86 40.48461 (11122005)
565553.51 4191811.86 41.67043 (11122005)
565573.51 4191811.86 42.72633 (13123105)
565593.51 4191811.86 43.65145 (13123105)
565613.51 4191811.86 45.29429 (13121018)
565633.51 4191811.86 46.49802 (13121018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA1 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191811.86	47.63690	(13121018)	565673.51	4191811.86	48.83877	(13122405)
565693.51	4191811.86	50.30434	(13122405)	565713.51	4191811.86	51.33792	(09011901)
565733.51	4191811.86	52.66954	(09011901)	565753.51	4191811.86	53.82649	(09020223)
565773.51	4191811.86	54.91653	(12020805)	566289.37	4190792.72	120.49705	(12121003)
566309.37	4190832.72	133.78099	(10121119)	566309.37	4190852.72	144.24117	(10121119)
566329.37	4190852.72	139.06737	(13010823)	566349.37	4190852.72	134.54823	(09011118)
566369.37	4190852.72	130.98553	(09011118)	566309.37	4190872.72	155.19599	(13020124)
566329.37	4190872.72	148.95252	(12120622)	566349.37	4190872.72	144.12658	(09011118)
566369.37	4190872.72	138.05167	(10010918)	566389.37	4190872.72	132.12881	(09013121)
566389.37	4190892.72	139.45071	(11121618)	566389.37	4190912.72	176.00220	(13010319)
566173.26	4190950.91	261.98958	(09121719)	566193.26	4190950.91	259.96878	(11020502)
566173.26	4190970.91	296.17352	(09121719)	566193.26	4190970.91	293.89962	(11020502)
566173.26	4190990.91	336.92058	(09121719)	566193.26	4190990.91	334.87964	(10022205)
566213.26	4190990.91	335.37837	(12121003)				

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190311.86	27.60750	(10022803)	565493.51	4190311.86	28.23235	(11121522)
565513.51	4190311.86	29.01926	(09020321)	565533.51	4190311.86	29.68167	(09020321)
565553.51	4190311.86	30.27888	(09020321)	565573.51	4190311.86	30.81548	(09020321)
565593.51	4190311.86	31.44481	(13021421)	565613.51	4190311.86	32.14582	(13021421)
565633.51	4190311.86	32.72270	(13021421)	565653.51	4190311.86	33.35711	(11121401)
565673.51	4190311.86	34.15048	(12120308)	565693.51	4190311.86	34.95200	(12120308)
565713.51	4190311.86	35.66772	(12120308)	565733.51	4190311.86	36.31883	(12120822)
565753.51	4190311.86	37.14297	(12120822)	565773.51	4190311.86	37.86394	(10021704)
565793.51	4190311.86	38.73261	(12121108)	565813.51	4190311.86	39.75141	(09011519)
565833.51	4190311.86	40.69894	(09011519)	565853.51	4190311.86	41.29897	(09011519)
565873.51	4190311.86	42.03921	(09012920)	565893.51	4190311.86	43.30418	(09012920)
565913.51	4190311.86	44.08050	(09012920)	565933.51	4190311.86	44.79595	(12021707)
565953.51	4190311.86	45.94726	(09020221)	565973.51	4190311.86	46.92940	(13020122)
565993.51	4190311.86	47.99397	(12120821)	566013.51	4190311.86	48.84404	(11120402)
566033.51	4190311.86	49.85317	(11120402)	566053.51	4190311.86	50.84433	(11011423)
566073.51	4190311.86	51.77615	(13021601)	566093.51	4190311.86	53.07867	(09020708)

566113.51 4190311.86 54.34498 (12121004)
566133.51 4190311.86 55.12050 (12121004)
566153.51 4190311.86 55.94308 (09121420)
566173.51 4190311.86 56.93516 (13021423)
566193.51 4190311.86 57.21383 (13011601)
566213.51 4190311.86 58.70462 (09122318)
566233.51 4190311.86 59.04491 (09122318)
566253.51 4190311.86 60.10775 (11012722)
566273.51 4190311.86 61.28165 (09011119)
566293.51 4190311.86 61.35676 (09011902)
566313.51 4190311.86 62.18266 (10021804)
566333.51 4190311.86 62.96048 (10021804)
566353.51 4190311.86 63.49646 (09020122)
566373.51 4190311.86 63.35085 (09011322)
566393.51 4190311.86 61.74446 (09011322)
566413.51 4190311.86 60.62105 (09020302)
566433.51 4190311.86 61.13898 (09121719)
566453.51 4190311.86 61.15798 (09121719)
566473.51 4190311.86 60.90350 (11020706)
566493.51 4190311.86 61.16588 (11020502)
566513.51 4190311.86 60.39989 (11020502)
566533.51 4190311.86 60.44751 (10022205)
566553.51 4190311.86 60.72896 (09010821)
566573.51 4190311.86 60.48051 (12121003)
566593.51 4190311.86 60.49765 (12121003)
566613.51 4190311.86 59.69509 (12121003)
566633.51 4190311.86 58.90565 (13020524)
566653.51 4190311.86 58.75894 (11121920)
566673.51 4190311.86 58.50467 (10121119)
566693.51 4190311.86 58.17189 (13020124)
566713.51 4190311.86 57.26106 (13020124)
566733.51 4190311.86 56.29819 (13010823)
566753.51 4190311.86 55.21877 (12120622)
566773.51 4190311.86 75.28601 (09011118)
566793.51 4190311.86 85.42065 (09011118)
566813.51 4190311.86 84.44553 (13120207)
566833.51 4190311.86 85.54378 (10010918)
566853.51 4190311.86 85.43287 (13010820)
566873.51 4190311.86 81.68544 (13013121)
566893.51 4190311.86 74.40076 (09010121)
566913.51 4190311.86 67.73559 (11121618)
566933.51 4190311.86 62.33705 (10013021)
566953.51 4190311.86 63.70765 (13010319)
566973.51 4190311.86 63.02247 (12100103)
565473.51 4190331.86 28.10212 (10022803)
565493.51 4190331.86 28.66389 (10022803)
565513.51 4190331.86 29.22102 (12022207)
565533.51 4190331.86 29.99581 (09020321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190331.86	30.73713	(09020321)	565573.51	4190331.86	31.45101	(09020321)
565593.51	4190331.86	31.99589	(09020321)	565613.51	4190331.86	32.72062	(13021421)
565633.51	4190331.86	33.47031	(13021421)	565653.51	4190331.86	34.09245	(13021421)
565673.51	4190331.86	34.72954	(11121401)	565693.51	4190331.86	35.52752	(12120702)
565713.51	4190331.86	36.41950	(12120308)	565733.51	4190331.86	37.23647	(12120308)
565753.51	4190331.86	37.95973	(12120822)	565773.51	4190331.86	38.83982	(12120822)
565793.51	4190331.86	39.61149	(12121108)	565813.51	4190331.86	40.57202	(12121108)
565833.51	4190331.86	41.67197	(09011519)	565853.51	4190331.86	42.61299	(09011519)
565873.51	4190331.86	43.19384	(09011519)	565893.51	4190331.86	44.28014	(09012920)
565913.51	4190331.86	45.42928	(09012920)	565933.51	4190331.86	46.35657	(09012920)
565953.51	4190331.86	47.05621	(12021707)	565973.51	4190331.86	48.38878	(09020221)
565993.51	4190331.86	49.46238	(13020122)	566013.51	4190331.86	50.51248	(12120821)
566033.51	4190331.86	51.58010	(11120402)	566053.51	4190331.86	52.48920	(11020704)
566073.51	4190331.86	53.57088	(11011423)	566093.51	4190331.86	54.91756	(09020708)
566113.51	4190331.86	56.23572	(12121004)	566133.51	4190331.86	57.41627	(12121004)
566153.51	4190331.86	58.05058	(09121420)	566173.51	4190331.86	59.30042	(13021423)

566193.51 4190331.86 59.79711 (13021423)
566213.51 4190331.86 61.20652 (09122318)
566233.51 4190331.86 61.94999 (09122318)
566253.51 4190331.86 62.85252 (11012722)
566273.51 4190331.86 64.08648 (09011119)
566293.51 4190331.86 64.22295 (09011119)
566313.51 4190331.86 64.89518 (10021804)
566333.51 4190331.86 65.85742 (10021804)
566353.51 4190331.86 66.45101 (09020122)
566373.51 4190331.86 66.27491 (09011322)
566393.51 4190331.86 64.46497 (09011322)
566413.51 4190331.86 63.33633 (09020302)
566433.51 4190331.86 63.91681 (09121719)
566453.51 4190331.86 63.86357 (09121719)
566473.51 4190331.86 63.67279 (11020706)
566493.51 4190331.86 63.70389 (11020502)
566513.51 4190331.86 62.45816 (11020502)
566533.51 4190331.86 62.87869 (10022205)
566553.51 4190331.86 62.73563 (09010821)
566573.51 4190331.86 62.63744 (12121003)
566593.51 4190331.86 62.28402 (12121003)
566613.51 4190331.86 61.34955 (11011623)
566633.51 4190331.86 61.19482 (09011622)
566653.51 4190331.86 61.15636 (11121920)
566673.51 4190331.86 61.08951 (10121119)
566693.51 4190331.86 60.49266 (13020124)
566713.51 4190331.86 59.30002 (13010823)
566733.51 4190331.86 58.24509 (12120622)
566753.51 4190331.86 57.15144 (09011118)
566773.51 4190331.86 81.66523 (09011118)
566793.51 4190331.86 88.61801 (13120207)
566813.51 4190331.86 88.51409 (10010918)
566833.51 4190331.86 88.82443 (13010820)
566853.51 4190331.86 86.63901 (13013121)
566873.51 4190331.86 79.48793 (09010121)
566893.51 4190331.86 71.58002 (11121618)
566913.51 4190331.86 65.28407 (10013021)
566933.51 4190331.86 65.46749 (13010319)
566953.51 4190331.86 64.33293 (12100103)
566973.51 4190331.86 67.32234 (13122422)
565473.51 4190351.86 28.57295 (13011720)
565493.51 4190351.86 29.13541 (13011720)
565513.51 4190351.86 29.73640 (10022803)
565533.51 4190351.86 30.30268 (12022207)
565553.51 4190351.86 30.99657 (09020321)
565573.51 4190351.86 31.89490 (09020321)
565593.51 4190351.86 32.65182 (09020321)
565613.51 4190351.86 33.35726 (09020321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190351.86	34.03033	(13021421)	565653.51	4190351.86	34.85464	(13021421)
565673.51	4190351.86	35.54889	(13021421)	565693.51	4190351.86	36.16126	(11121401)
565713.51	4190351.86	37.02530	(12120702)	565733.51	4190351.86	38.04738	(12120308)
565753.51	4190351.86	38.94356	(12120308)	565773.51	4190351.86	39.69203	(12120822)
565793.51	4190351.86	40.65250	(12120822)	565813.51	4190351.86	41.51506	(12121108)
565833.51	4190351.86	42.50867	(12121108)	565853.51	4190351.86	43.71083	(09011519)
565873.51	4190351.86	44.70277	(09011519)	565893.51	4190351.86	45.24718	(09011519)
565913.51	4190351.86	46.58479	(09012920)	565933.51	4190351.86	47.88058	(09012920)
565953.51	4190351.86	48.60636	(09012920)	565973.51	4190351.86	49.71741	(09020221)
565993.51	4190351.86	51.05854	(09020221)	566013.51	4190351.86	52.19875	(12120821)
566033.51	4190351.86	53.23324	(12120821)	566053.51	4190351.86	54.46534	(11120402)
566073.51	4190351.86	55.62428	(11011423)	566093.51	4190351.86	56.75863	(13021601)
566113.51	4190351.86	58.22067	(09020708)	566133.51	4190351.86	59.81171	(12121004)
566153.51	4190351.86	60.56614	(12121004)	566173.51	4190351.86	61.73797	(09121420)
566193.51	4190351.86	62.79994	(13021423)	566213.51	4190351.86	63.94287	(09122318)
566233.51	4190351.86	65.04975	(09122318)	566253.51	4190351.86	65.83175	(11012722)

566273.51 4190351.86 67.16954 (09011119)
566293.51 4190351.86 67.55811 (09011119)
566313.51 4190351.86 67.90392 (10021804)
566333.51 4190351.86 69.05200 (10021804)
566353.51 4190351.86 69.66508 (09020122)
566373.51 4190351.86 69.52066 (09011322)
566393.51 4190351.86 67.47251 (09011322)
566413.51 4190351.86 66.30708 (09020302)
566433.51 4190351.86 66.93877 (09121719)
566453.51 4190351.86 66.74428 (09121719)
566473.51 4190351.86 66.31938 (11020706)
566493.51 4190351.86 66.21149 (11020502)
566513.51 4190351.86 65.02822 (12020819)
566533.51 4190351.86 65.44617 (10022205)
566553.51 4190351.86 64.90708 (09010821)
566573.51 4190351.86 64.60859 (12121003)
566593.51 4190351.86 64.09900 (12121003)
566613.51 4190351.86 63.37992 (13020524)
566633.51 4190351.86 63.63110 (11121920)
566653.51 4190351.86 63.83705 (10121119)
566673.51 4190351.86 63.59860 (13020124)
566693.51 4190351.86 62.69422 (13020124)
566713.51 4190351.86 61.49261 (13010823)
566733.51 4190351.86 60.16280 (10021323)
566753.51 4190351.86 70.30480 (09011118)
566773.51 4190351.86 85.87739 (09011118)
566793.51 4190351.86 91.64986 (10010918)
566813.51 4190351.86 91.32662 (13010820)
566833.51 4190351.86 91.44659 (13010820)
566853.51 4190351.86 85.98694 (13013121)
566873.51 4190351.86 77.08678 (11121618)
566893.51 4190351.86 69.01526 (11121618)
566913.51 4190351.86 68.01528 (13010319)
566933.51 4190351.86 66.07456 (13010319)
566953.51 4190351.86 68.71335 (13122422)
566973.51 4190351.86 69.67030 (13021604)
565473.51 4190371.86 28.87087 (13011720)
565493.51 4190371.86 29.64314 (13011720)
565513.51 4190371.86 30.29088 (13011720)
565533.51 4190371.86 30.89554 (10022803)
565553.51 4190371.86 31.51169 (10022803)
565573.51 4190371.86 32.15808 (12022207)
565593.51 4190371.86 33.10110 (09020321)
565613.51 4190371.86 34.00891 (09020321)
565633.51 4190371.86 34.77051 (09020321)
565653.51 4190371.86 35.41600 (09020321)
565673.51 4190371.86 36.32998 (13021421)
565693.51 4190371.86 37.09983 (13021421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190371.86	37.72681	(10021504)	565733.51	4190371.86	38.67819	(12120702)
565753.51	4190371.86	39.75122	(12120308)	565773.51	4190371.86	40.72469	(12120308)
565793.51	4190371.86	41.55062	(12120822)	565813.51	4190371.86	42.60058	(12120822)
565833.51	4190371.86	43.53565	(12121108)	565853.51	4190371.86	44.61010	(12121108)
565873.51	4190371.86	45.94743	(09011519)	565893.51	4190371.86	46.93103	(09011519)
565913.51	4190371.86	47.49991	(09011721)	565933.51	4190371.86	49.20189	(09012920)
565953.51	4190371.86	50.44817	(09012920)	565973.51	4190371.86	51.21173	(12021707)
565993.51	4190371.86	52.66981	(09020221)	566013.51	4190371.86	53.98631	(13020122)
566033.51	4190371.86	55.30333	(12120821)	566053.51	4190371.86	56.54470	(11120402)
566073.51	4190371.86	57.67583	(11020704)	566093.51	4190371.86	58.90669	(11011423)
566113.51	4190371.86	60.49069	(09020708)	566133.51	4190371.86	62.13800	(12121004)
566153.51	4190371.86	63.46455	(12121004)	566173.51	4190371.86	64.39301	(09121420)
566193.51	4190371.86	65.66656	(13021423)	566213.51	4190371.86	66.42895	(09122318)
566233.51	4190371.86	68.09795	(09122318)	566253.51	4190371.86	68.90006	(11012722)
566273.51	4190371.86	70.39154	(09011119)	566293.51	4190371.86	71.19217	(09011119)
566313.51	4190371.86	71.30808	(10021804)	566333.51	4190371.86	72.70441	(10021804)

566353.51 4190371.86 73.34960 (09020122)
566373.51 4190371.86 73.26273 (09011322)
566393.51 4190371.86 70.92208 (09011322)
566413.51 4190371.86 69.71472 (11020420)
566433.51 4190371.86 70.21970 (09121719)
566453.51 4190371.86 69.77630 (09121719)
566473.51 4190371.86 69.33525 (11020706)
566493.51 4190371.86 69.07679 (11020502)
566513.51 4190371.86 68.35503 (10022205)
566533.51 4190371.86 68.34799 (10022205)
566553.51 4190371.86 67.60385 (12121003)
566573.51 4190371.86 67.47138 (12121003)
566593.51 4190371.86 66.59868 (12121003)
566613.51 4190371.86 65.88210 (09011622)
566633.51 4190371.86 66.03750 (11121920)
566653.51 4190371.86 66.44802 (10121119)
566673.51 4190371.86 66.10655 (13020124)
566693.51 4190371.86 65.03058 (13010823)
566713.51 4190371.86 63.73127 (12120622)
566733.51 4190371.86 62.65424 (09011118)
566753.51 4190371.86 72.89611 (09011118)
566773.51 4190371.86 83.83376 (10010918)
566793.51 4190371.86 92.30731 (10010918)
566813.51 4190371.86 94.66215 (13010820)
566833.51 4190371.86 93.00633 (13013121)
566853.51 4190371.86 83.57775 (11121618)
566873.51 4190371.86 73.76990 (11121618)
566893.51 4190371.86 70.91072 (13010319)
566913.51 4190371.86 68.96663 (13010319)
566933.51 4190371.86 70.86791 (13122422)
566953.51 4190371.86 71.83547 (13021604)
566973.51 4190371.86 69.94894 (13021604)
565473.51 4190391.86 29.20968 (10022802)
565493.51 4190391.86 29.92704 (13011720)
565513.51 4190391.86 30.70591 (13011720)
565533.51 4190391.86 31.45019 (13011720)
565553.51 4190391.86 32.08065 (13011720)
565573.51 4190391.86 32.77351 (10022803)
565593.51 4190391.86 33.44381 (12022207)
565613.51 4190391.86 34.37846 (09020321)
565633.51 4190391.86 35.35849 (09020321)
565653.51 4190391.86 36.24944 (09020321)
565673.51 4190391.86 37.02407 (09020321)
565693.51 4190391.86 37.90810 (13021421)
565713.51 4190391.86 38.73629 (13021421)
565733.51 4190391.86 39.49245 (10021504)
565753.51 4190391.86 40.50723 (12120702)
565773.51 4190391.86 41.64859 (12120308)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190391.86	42.69459	(12120308)	565813.51	4190391.86	43.64478	(12120822)
565833.51	4190391.86	44.76174	(12120822)	565853.51	4190391.86	45.78995	(12121108)
565873.51	4190391.86	46.90460	(12121108)	565893.51	4190391.86	48.34719	(09011519)
565913.51	4190391.86	49.37960	(09011519)	565933.51	4190391.86	50.22877	(09011721)
565953.51	4190391.86	51.99098	(09012920)	565973.51	4190391.86	53.22082	(09012920)
565993.51	4190391.86	54.11888	(12021707)	566013.51	4190391.86	55.83780	(09020221)
566033.51	4190391.86	57.20465	(13020122)	566053.51	4190391.86	58.59678	(12120821)
566073.51	4190391.86	60.03851	(11120402)	566093.51	4190391.86	61.33529	(11011423)
566113.51	4190391.86	62.68361	(09020708)	566133.51	4190391.86	64.35882	(09020708)
566153.51	4190391.86	66.24538	(12121004)	566173.51	4190391.86	67.02516	(09121420)
566193.51	4190391.86	68.62920	(13021423)	566213.51	4190391.86	69.21639	(13021423)
566233.51	4190391.86	71.30004	(09122318)	566253.51	4190391.86	72.10561	(11012722)
566273.51	4190391.86	73.88391	(09011119)	566293.51	4190391.86	75.15139	(09011119)
566313.51	4190391.86	75.36297	(09011902)	566333.51	4190391.86	76.92247	(10021804)
566353.51	4190391.86	77.58022	(09020122)	566373.51	4190391.86	77.49102	(09011322)
566393.51	4190391.86	74.82858	(09011322)	566413.51	4190391.86	73.52155	(11020420)

566433.51 4190391.86 73.82254 (09121719)
566453.51 4190391.86 73.06497 (09121719)
566473.51 4190391.86 72.67213 (11020502)
566493.51 4190391.86 71.98940 (11020502)
566513.51 4190391.86 71.74934 (10022205)
566533.51 4190391.86 71.42461 (09010821)
566553.51 4190391.86 71.04012 (12121003)
566573.51 4190391.86 70.48369 (12121003)
566593.51 4190391.86 69.14615 (11011623)
566613.51 4190391.86 68.77961 (09011622)
566633.51 4190391.86 68.93381 (10121119)
566653.51 4190391.86 69.20335 (13020124)
566673.51 4190391.86 68.58105 (13020124)
566693.51 4190391.86 67.53920 (12120622)
566713.51 4190391.86 66.14003 (09011118)
566733.51 4190391.86 65.13076 (09011118)
566753.51 4190391.86 63.30347 (09011118)
566773.51 4190391.86 86.17434 (10010918)
566793.51 4190391.86 96.38169 (13010820)
566813.51 4190391.86 98.09460 (09013121)
566833.51 4190391.86 92.52568 (09010121)
566853.51 4190391.86 80.33631 (11121618)
566873.51 4190391.86 74.25075 (13010319)
566893.51 4190391.86 72.14506 (13010319)
566913.51 4190391.86 73.85353 (13122422)
566933.51 4190391.86 74.36277 (13021604)
566953.51 4190391.86 72.29876 (13021604)
566973.51 4190391.86 75.15973 (10021722)
565473.51 4190411.86 29.54824 (10022802)
565493.51 4190411.86 30.34216 (10022802)
565513.51 4190411.86 31.02464 (10022802)
565533.51 4190411.86 31.82136 (13011720)
565553.51 4190411.86 32.62984 (13011720)
565573.51 4190411.86 33.38929 (13011720)
565593.51 4190411.86 34.10882 (10022803)
565613.51 4190411.86 34.85803 (10022803)
565633.51 4190411.86 35.66449 (11121522)
565653.51 4190411.86 36.84100 (09020321)
565673.51 4190411.86 37.87688 (09020321)
565693.51 4190411.86 38.67322 (09020321)
565713.51 4190411.86 39.57411 (13021421)
565733.51 4190411.86 40.63408 (13021421)
565753.51 4190411.86 41.46298 (13021421)
565773.51 4190411.86 42.46131 (12120702)
565793.51 4190411.86 43.66059 (12120308)
565813.51 4190411.86 44.95503 (12120308)
565833.51 4190411.86 45.91955 (12120822)
565853.51 4190411.86 47.10675 (12120822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190411.86	48.21546	(12121108)	565893.51	4190411.86	49.47831	(09011519)
565913.51	4190411.86	51.01757	(09011519)	565933.51	4190411.86	52.11582	(09011519)
565953.51	4190411.86	53.21498	(09012920)	565973.51	4190411.86	55.04063	(09012920)
565993.51	4190411.86	56.20513	(09012920)	566013.51	4190411.86	57.51269	(09020221)
566033.51	4190411.86	59.28867	(09020221)	566053.51	4190411.86	60.90644	(12120821)
566073.51	4190411.86	62.36027	(11120402)	566093.51	4190411.86	63.76640	(11020704)
566113.51	4190411.86	65.24665	(11011423)	566133.51	4190411.86	67.09308	(09020708)
566153.51	4190411.86	69.08398	(12121004)	566173.51	4190411.86	70.33380	(12121004)
566193.51	4190411.86	71.70153	(09121420)	566213.51	4190411.86	72.94178	(13021423)
566233.51	4190411.86	74.64043	(09122318)	566253.51	4190411.86	75.86276	(09122318)
566273.51	4190411.86	77.59530	(09011119)	566293.51	4190411.86	79.50066	(09011119)
566313.51	4190411.86	79.93622	(09011902)	566333.51	4190411.86	81.70701	(10021804)
566353.51	4190411.86	82.38289	(09020122)	566373.51	4190411.86	82.23394	(09011322)
566393.51	4190411.86	79.24080	(09011322)	566413.51	4190411.86	77.76118	(11020420)
566433.51	4190411.86	77.78312	(09121719)	566453.51	4190411.86	76.64550	(09121719)
566473.51	4190411.86	76.32045	(11020502)	566493.51	4190411.86	74.85818	(11020502)

566513.51 4190411.86 75.15643 (10022205)
566533.51 4190411.86 74.61453 (09010821)
566553.51 4190411.86 74.37553 (12121003)
566573.51 4190411.86 73.59811 (12121003)
566593.51 4190411.86 72.27322 (13020524)
566613.51 4190411.86 72.20414 (11121920)
566633.51 4190411.86 72.52259 (10121119)
566653.51 4190411.86 72.37853 (13020124)
566673.51 4190411.86 71.46567 (13010823)
566693.51 4190411.86 70.12791 (12120622)
566713.51 4190411.86 69.06002 (09011118)
566733.51 4190411.86 67.42758 (09011118)
566753.51 4190411.86 65.14724 (10010918)
566773.51 4190411.86 94.98673 (13010820)
566793.51 4190411.86 102.77525 (09013121)
566813.51 4190411.86 100.79947 (09010121)
566833.51 4190411.86 90.91662 (11121618)
566853.51 4190411.86 79.17455 (13010319)
566873.51 4190411.86 75.01777 (13010319)
566893.51 4190411.86 77.34303 (13122422)
566913.51 4190411.86 77.38026 (13021604)
566933.51 4190411.86 75.56383 (10021722)
566953.51 4190411.86 78.28975 (10021722)
566973.51 4190411.86 76.04411 (11110219)
565473.51 4190431.86 29.61735 (10022802)
565493.51 4190431.86 30.64387 (10022802)
565513.51 4190431.86 31.45578 (10022802)
565533.51 4190431.86 32.25540 (10022802)
565553.51 4190431.86 32.97119 (11121520)
565573.51 4190431.86 33.89042 (13011720)
565593.51 4190431.86 34.78760 (13011720)
565613.51 4190431.86 35.55843 (13011720)
565633.51 4190431.86 36.39662 (10022803)
565653.51 4190431.86 37.25493 (12022207)
565673.51 4190431.86 38.44908 (09020321)
565693.51 4190431.86 39.48984 (09020321)
565713.51 4190431.86 40.55108 (09020321)
565733.51 4190431.86 41.51424 (13021421)
565753.51 4190431.86 42.67743 (13021421)
565773.51 4190431.86 43.59189 (13021421)
565793.51 4190431.86 44.55527 (12120702)
565813.51 4190431.86 46.01945 (12120308)
565833.51 4190431.86 47.38994 (12120308)
565853.51 4190431.86 48.38644 (12120822)
565873.51 4190431.86 49.65918 (12120822)
565893.51 4190431.86 50.90612 (12121108)
565913.51 4190431.86 52.34029 (09011519)
565933.51 4190431.86 54.04099 (09011519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190431.86	55.11840	(09011519)	565973.51	4190431.86	56.73057	(09012920)
565993.51	4190431.86	58.61317	(09012920)	566013.51	4190431.86	59.67343	(12120304)
566033.51	4190431.86	61.62950	(09020221)	566053.51	4190431.86	63.44261	(13020122)
566073.51	4190431.86	65.20560	(12120821)	566093.51	4190431.86	66.94991	(11120402)
566113.51	4190431.86	68.51609	(11011423)	566133.51	4190431.86	70.08353	(09020708)
566153.51	4190431.86	72.47207	(12121004)	566173.51	4190431.86	74.71185	(12121004)
566193.51	4190431.86	75.88417	(09121420)	566213.51	4190431.86	77.39881	(13021423)
566233.51	4190431.86	78.58433	(09122318)	566253.51	4190431.86	80.29054	(09122318)
566273.51	4190431.86	81.99899	(11012722)	566293.51	4190431.86	84.31567	(09011119)
566313.51	4190431.86	84.86738	(09011902)	566333.51	4190431.86	86.54448	(10021804)
566353.51	4190431.86	87.04441	(09020122)	566373.51	4190431.86	86.73296	(09011322)
566393.51	4190431.86	83.61356	(09011322)	566413.51	4190431.86	82.36067	(11020420)
566433.51	4190431.86	82.27455	(09121719)	566453.51	4190431.86	80.89634	(11020706)
566473.51	4190431.86	80.21337	(11020502)	566493.51	4190431.86	78.39294	(12020819)
566513.51	4190431.86	78.95502	(10022205)	566533.51	4190431.86	78.19965	(12121003)
566553.51	4190431.86	78.13097	(12121003)	566573.51	4190431.86	76.55206	(11011623)

566593.51 4190431.86 75.97689 (09011622)
566613.51 4190431.86 76.05764 (10121119)
566633.51 4190431.86 76.26569 (13020124)
566653.51 4190431.86 75.50918 (13020124)
566673.51 4190431.86 74.48207 (12120622)
566693.51 4190431.86 73.29999 (09011118)
566713.51 4190431.86 71.77261 (09011118)
566733.51 4190431.86 69.41594 (09011118)
566753.51 4190431.86 89.07938 (13010820)
566773.51 4190431.86 105.82044 (09013121)
566793.51 4190431.86 106.00238 (09010121)
566813.51 4190431.86 101.00548 (11121618)
566833.51 4190431.86 86.99052 (13010319)
566853.51 4190431.86 78.61346 (13010319)
566873.51 4190431.86 79.65090 (13122422)
566893.51 4190431.86 80.86537 (13021604)
566913.51 4190431.86 79.00342 (10021722)
566933.51 4190431.86 81.16528 (10021722)
566953.51 4190431.86 78.96974 (11110219)
566973.51 4190431.86 78.92376 (09042205)
565473.51 4190451.86 29.37846 (10022802)
565493.51 4190451.86 30.59468 (10022802)
565513.51 4190451.86 31.59735 (10022802)
565533.51 4190451.86 32.59727 (10022802)
565553.51 4190451.86 33.47878 (10022802)
565573.51 4190451.86 34.29803 (10022802)
565593.51 4190451.86 35.24218 (13011720)
565613.51 4190451.86 36.22823 (13011720)
565633.51 4190451.86 37.16125 (13011720)
565653.51 4190451.86 38.06053 (10022803)
565673.51 4190451.86 38.96303 (10022803)
565693.51 4190451.86 39.96738 (09020321)
565713.51 4190451.86 41.37692 (09020321)
565733.51 4190451.86 42.60194 (09020321)
565753.51 4190451.86 43.61196 (09020321)
565773.51 4190451.86 44.83719 (13021421)
565793.51 4190451.86 45.87743 (13021421)
565813.51 4190451.86 46.96683 (11121401)
565833.51 4190451.86 48.50006 (12120308)
565853.51 4190451.86 49.91337 (12120308)
565873.51 4190451.86 51.01125 (12120822)
565893.51 4190451.86 52.47176 (12120822)
565913.51 4190451.86 53.86699 (12121108)
565933.51 4190451.86 55.60250 (09011519)
565953.51 4190451.86 57.35065 (09011519)
565973.51 4190451.86 58.56175 (09011519)
565993.51 4190451.86 60.80126 (09012920)
566013.51 4190451.86 62.71945 (09012920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4190451.86	64.17017	(12021707)	566053.51	4190451.86	66.67835	(09020221)
566073.51	4190451.86	68.63079	(12120821)	566093.51	4190451.86	70.38440	(11120402)
566113.51	4190451.86	72.10391	(11120402)	566133.51	4190451.86	73.80205	(11011423)
566153.51	4190451.86	76.42814	(09020708)	566173.51	4190451.86	79.57279	(12121004)
566193.51	4190451.86	81.09658	(12121004)	566213.51	4190451.86	83.15328	(13021423)
566233.51	4190451.86	83.65487	(09122318)	566253.51	4190451.86	85.97154	(09122318)
566273.51	4190451.86	87.60625	(11012722)	566293.51	4190451.86	90.43163	(09011119)
566313.51	4190451.86	91.18378	(09011902)	566333.51	4190451.86	92.70179	(10021804)
566353.51	4190451.86	92.94506	(09020122)	566373.51	4190451.86	91.86065	(09011322)
566393.51	4190451.86	88.49073	(09011322)	566413.51	4190451.86	87.54037	(11020420)
566433.51	4190451.86	87.31109	(09121719)	566453.51	4190451.86	85.60176	(11020706)
566473.51	4190451.86	84.49663	(11020502)	566493.51	4190451.86	83.14241	(10022205)
566513.51	4190451.86	83.16243	(09010821)	566533.51	4190451.86	83.04732	(12121003)
566553.51	4190451.86	82.25476	(12121003)	566573.51	4190451.86	80.40205	(13020524)
566593.51	4190451.86	80.06190	(11121920)	566613.51	4190451.86	80.26609	(10121119)
566633.51	4190451.86	80.05025	(13020124)	566653.51	4190451.86	79.03883	(13010823)

566673.51 4190451.86 77.52272 (10021323)
566693.51 4190451.86 76.55488 (09011118)
566713.51 4190451.86 74.22111 (09011118)
566733.51 4190451.86 85.72114 (10010918)
566753.51 4190451.86 104.40984 (13010820)
566773.51 4190451.86 111.76375 (09010121)
566793.51 4190451.86 106.43731 (11121618)
566813.51 4190451.86 96.43280 (13010319)
566833.51 4190451.86 84.17934 (13010319)
566853.51 4190451.86 82.32207 (13122422)
566873.51 4190451.86 83.41726 (13021604)
566893.51 4190451.86 82.61965 (10021722)
566913.51 4190451.86 84.30474 (10021722)
566933.51 4190451.86 81.74758 (11110219)
566953.51 4190451.86 81.57814 (09042205)
566973.51 4190451.86 82.01896 (09051702)
565473.51 4190471.86 28.90161 (10022802)
565493.51 4190471.86 30.27353 (10022802)
565513.51 4190471.86 31.38920 (10022802)
565533.51 4190471.86 32.58688 (10022802)
565553.51 4190471.86 33.71863 (10022802)
565573.51 4190471.86 34.73085 (10022802)
565593.51 4190471.86 35.77129 (10022802)
565613.51 4190471.86 36.67076 (10022802)
565633.51 4190471.86 37.75583 (13011720)
565653.51 4190471.86 38.84722 (13011720)
565673.51 4190471.86 39.80790 (13011720)
565693.51 4190471.86 40.75257 (10022803)
565713.51 4190471.86 41.85407 (12022207)
565733.51 4190471.86 43.41676 (09020321)
565753.51 4190471.86 44.76534 (09020321)
565773.51 4190471.86 45.89184 (09020321)
565793.51 4190471.86 47.15810 (13021421)
565813.51 4190471.86 48.42267 (13021421)
565833.51 4190471.86 49.49227 (11121401)
565853.51 4190471.86 51.05627 (12120308)
565873.51 4190471.86 52.68972 (12120308)
565893.51 4190471.86 53.97968 (12120822)
565913.51 4190471.86 55.59957 (12120822)
565933.51 4190471.86 57.23613 (12121108)
565953.51 4190471.86 59.19882 (09011519)
565973.51 4190471.86 61.25030 (09011519)
565993.51 4190471.86 62.70225 (09011519)
566013.51 4190471.86 65.56511 (09012920)
566033.51 4190471.86 67.95099 (09012920)
566053.51 4190471.86 70.19198 (09020221)
566073.51 4190471.86 72.71541 (09020221)
566093.51 4190471.86 74.66728 (12120821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4190471.86	76.51917	(11120402)	566133.51	4190471.86	78.52671	(11011423)
566153.51	4190471.86	80.76587	(09020708)	566173.51	4190471.86	85.03430	(12121004)
566193.51	4190471.86	88.53651	(12121004)	566213.51	4190471.86	90.49577	(09121420)
566233.51	4190471.86	91.20631	(13021423)	566253.51	4190471.86	93.30408	(09122318)
566273.51	4190471.86	94.58893	(11012722)	566293.51	4190471.86	98.08886	(09011119)
566313.51	4190471.86	99.22838	(09011119)	566333.51	4190471.86	100.48599	(10021804)
566353.51	4190471.86	100.39364	(09020122)	566373.51	4190471.86	97.73188	(09011322)
566393.51	4190471.86	93.96800	(09011322)	566413.51	4190471.86	93.43354	(11020420)
566433.51	4190471.86	93.01497	(09121719)	566453.51	4190471.86	90.78254	(11020706)
566473.51	4190471.86	89.25104	(11020502)	566493.51	4190471.86	88.29634	(10022205)
566513.51	4190471.86	88.07397	(09010821)	566533.51	4190471.86	88.23328	(12121003)
566553.51	4190471.86	86.90568	(12121003)	566573.51	4190471.86	85.42023	(09011622)
566593.51	4190471.86	84.67131	(10121119)	566613.51	4190471.86	84.38563	(13020124)
566633.51	4190471.86	83.52764	(13010823)	566653.51	4190471.86	82.49727	(12120622)
566673.51	4190471.86	81.44054	(09011118)	566693.51	4190471.86	79.52082	(09011118)
566713.51	4190471.86	76.75604	(10010918)	566733.51	4190471.86	97.40255	(13010820)

566753.51 4190471.86 115.49939 (09013121)
566773.51 4190471.86 114.98726 (11121618)
566793.51 4190471.86 102.21460 (13010319)
566813.51 4190471.86 91.13281 (13010319)
566833.51 4190471.86 85.95795 (13122422)
566853.51 4190471.86 85.56873 (13021604)
566873.51 4190471.86 85.30796 (10021722)
566893.51 4190471.86 86.80421 (10021722)
566913.51 4190471.86 84.55161 (11110219)
566933.51 4190471.86 84.37379 (09051702)
566953.51 4190471.86 84.39661 (09051702)
566973.51 4190471.86 84.58252 (10092902)
565473.51 4190491.86 28.07920 (10022802)
565493.51 4190491.86 29.61347 (10022802)
565513.51 4190491.86 30.92221 (10022802)
565533.51 4190491.86 32.29127 (10022802)
565553.51 4190491.86 33.57498 (10022802)
565573.51 4190491.86 34.79265 (10022802)
565593.51 4190491.86 36.11876 (10022802)
565613.51 4190491.86 37.24795 (10022802)
565633.51 4190491.86 38.31803 (10022802)
565653.51 4190491.86 39.33001 (13011720)
565673.51 4190491.86 40.55700 (13011720)
565693.51 4190491.86 41.66570 (13011720)
565713.51 4190491.86 42.85673 (10022803)
565733.51 4190491.86 44.01429 (10022803)
565753.51 4190491.86 45.45759 (09020321)
565773.51 4190491.86 47.00505 (09020321)
565793.51 4190491.86 48.41713 (09020321)
565813.51 4190491.86 49.79008 (13021421)
565833.51 4190491.86 51.16879 (13021421)
565853.51 4190491.86 52.31017 (10021504)
565873.51 4190491.86 53.97542 (12120702)
565893.51 4190491.86 55.84478 (12120308)
565913.51 4190491.86 57.29159 (12120822)
565933.51 4190491.86 59.19890 (12120822)
565953.51 4190491.86 61.01697 (12121108)
565973.51 4190491.86 63.54093 (09011519)
565993.51 4190491.86 66.13827 (09011519)
566013.51 4190491.86 68.17696 (09011721)
566033.51 4190491.86 72.27868 (09012920)
566053.51 4190491.86 75.02629 (09012920)
566073.51 4190491.86 77.95363 (09020221)
566093.51 4190491.86 80.44386 (13020122)
566113.51 4190491.86 82.65273 (12120821)
566133.51 4190491.86 85.01305 (11120402)
566153.51 4190491.86 87.76469 (11011423)
566173.51 4190491.86 92.78093 (09020708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4190491.86	96.84087	(12121004)	566213.51	4190491.86	98.22223	(09121420)
566233.51	4190491.86	99.76750	(13021423)	566253.51	4190491.86	101.18200	(09122318)
566273.51	4190491.86	102.14682	(09122318)	566293.51	4190491.86	104.66956	(09011119)
566313.51	4190491.86	105.31618	(09011119)	566333.51	4190491.86	105.94439	(10021804)
566353.51	4190491.86	106.16924	(09020122)	566373.51	4190491.86	104.11152	(09011322)
566393.51	4190491.86	99.91954	(09011322)	566413.51	4190491.86	99.33976	(11020420)
566433.51	4190491.86	98.71735	(09121719)	566453.51	4190491.86	96.68140	(11020502)
566473.51	4190491.86	94.24709	(11020502)	566493.51	4190491.86	93.86047	(10022205)
566513.51	4190491.86	92.98448	(12121003)	566533.51	4190491.86	93.29252	(12121003)
566553.51	4190491.86	91.47442	(11011623)	566573.51	4190491.86	90.73897	(11121920)
566593.51	4190491.86	90.57004	(10121119)	566613.51	4190491.86	89.04686	(13020124)
566633.51	4190491.86	87.56884	(12120622)	566653.51	4190491.86	86.55116	(09011118)
566673.51	4190491.86	85.13600	(09011118)	566693.51	4190491.86	82.22365	(10010918)
566713.51	4190491.86	79.46036	(13010820)	566733.51	4190491.86	111.36927	(09013121)
566753.51	4190491.86	121.84613	(11121618)	566773.51	4190491.86	114.03847	(13010319)
566793.51	4190491.86	98.70174	(13010319)	566813.51	4190491.86	91.04663	(13122422)

566833.51 4190491.86 88.86412 (13021604)
566853.51 4190491.86 88.63805 (10021722)
566873.51 4190491.86 89.73655 (10021722)
566893.51 4190491.86 88.52902 (09042205)
566913.51 4190491.86 88.99027 (09051702)
566933.51 4190491.86 88.51449 (10092902)
566953.51 4190491.86 88.20916 (10110323)
566973.51 4190491.86 89.08215 (11012401)
565473.51 4190511.86 27.58333 (11011220)
565493.51 4190511.86 28.63850 (10022802)
565513.51 4190511.86 30.03440 (10022802)
565533.51 4190511.86 31.60904 (10022802)
565553.51 4190511.86 33.06543 (10022802)
565573.51 4190511.86 34.47912 (10022802)
565593.51 4190511.86 35.98391 (10022802)
565613.51 4190511.86 37.38879 (10022802)
565633.51 4190511.86 38.78528 (10022802)
565653.51 4190511.86 39.97654 (10022802)
565673.51 4190511.86 41.11399 (10022802)
565693.51 4190511.86 42.36156 (13011720)
565713.51 4190511.86 43.77341 (13011720)
565733.51 4190511.86 45.02659 (13011720)
565753.51 4190511.86 46.28852 (10022803)
565773.51 4190511.86 47.61462 (09020321)
565793.51 4190511.86 49.51698 (09020321)
565813.51 4190511.86 51.16208 (09020321)
565833.51 4190511.86 52.48781 (13021421)
565853.51 4190511.86 54.13169 (13021421)
565873.51 4190511.86 55.46191 (10021504)
565893.51 4190511.86 57.30024 (12120702)
565913.51 4190511.86 59.39433 (12120308)
565933.51 4190511.86 61.10471 (12120308)
565953.51 4190511.86 63.14978 (12120822)
565973.51 4190511.86 65.64127 (12121108)
565993.51 4190511.86 69.03118 (09011519)
566013.51 4190511.86 72.42445 (09011519)
566033.51 4190511.86 76.17540 (09012920)
566053.51 4190511.86 80.44664 (09012920)
566073.51 4190511.86 83.30479 (12021707)
566093.51 4190511.86 87.06102 (09020221)
566113.51 4190511.86 89.78494 (12120821)
566133.51 4190511.86 92.17656 (11120402)
566153.51 4190511.86 95.63347 (11011423)
566173.51 4190511.86 100.46408 (09020708)
566193.51 4190511.86 104.58087 (12121004)
566213.51 4190511.86 105.98223 (12121004)
566233.51 4190511.86 107.43649 (13021423)
566253.51 4190511.86 108.45851 (09122318)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566273.51	4190511.86	109.99275	(09122318)	566293.51	4190511.86	111.06847	(09011119)
566313.51	4190511.86	111.72573	(09011119)	566333.51	4190511.86	111.83231	(10021804)
566353.51	4190511.86	112.41144	(09020122)	566373.51	4190511.86	111.09982	(09011322)
566393.51	4190511.86	106.48255	(09011322)	566413.51	4190511.86	106.03589	(09121719)
566433.51	4190511.86	104.90240	(09121719)	566453.51	4190511.86	103.14139	(11020502)
566473.51	4190511.86	99.69125	(10022205)	566493.51	4190511.86	99.66834	(10022205)
566513.51	4190511.86	99.21004	(12121003)	566533.51	4190511.86	98.47809	(12121003)
566553.51	4190511.86	97.15280	(09011622)	566573.51	4190511.86	96.74253	(10121119)
566593.51	4190511.86	96.34226	(13020124)	566613.51	4190511.86	93.92702	(13010823)
566633.51	4190511.86	91.88644	(10021323)	566653.51	4190511.86	90.99492	(09011118)
566673.51	4190511.86	88.53064	(09011118)	566693.51	4190511.86	85.36257	(10010918)
566713.51	4190511.86	109.90468	(09013121)	566733.51	4190511.86	124.50808	(11121618)
566753.51	4190511.86	124.92101	(13010319)	566773.51	4190511.86	111.49862	(13010319)
566793.51	4190511.86	97.43971	(13122422)	566813.51	4190511.86	93.43417	(13021604)
566833.51	4190511.86	92.48113	(10021722)	566853.51	4190511.86	92.48786	(10021722)
566873.51	4190511.86	92.49346	(09042205)	566893.51	4190511.86	93.76648	(09051702)

566913.51 4190511.86 93.36031 (10092902)
566933.51 4190511.86 92.36610 (10110323)
566953.51 4190511.86 93.77559 (11012401)
566973.51 4190511.86 91.40201 (11040501)
565473.51 4190531.86 27.89492 (11011220)
565493.51 4190531.86 28.65161 (11011220)
565513.51 4190531.86 29.38928 (11011220)
565533.51 4190531.86 30.55833 (10022802)
565553.51 4190531.86 32.13337 (10022802)
565573.51 4190531.86 33.81280 (10022802)
565593.51 4190531.86 35.46374 (10022802)
565613.51 4190531.86 37.05837 (10022802)
565633.51 4190531.86 38.71744 (10022802)
565653.51 4190531.86 40.25604 (10022802)
565673.51 4190531.86 41.75286 (10022802)
565693.51 4190531.86 43.06623 (10022802)
565713.51 4190531.86 44.31810 (10022802)
565733.51 4190531.86 45.89740 (13011720)
565753.51 4190531.86 47.41259 (13011720)
565773.51 4190531.86 48.81398 (10022803)
565793.51 4190531.86 50.18508 (12022207)
565813.51 4190531.86 52.18085 (09020321)
565833.51 4190531.86 54.04769 (09020321)
565853.51 4190531.86 55.63531 (09020321)
565873.51 4190531.86 57.48013 (13021421)
565893.51 4190531.86 59.11429 (13021421)
565913.51 4190531.86 61.05054 (12120702)
565933.51 4190531.86 63.31537 (12120308)
565953.51 4190531.86 65.28352 (12120308)
565973.51 4190531.86 68.09397 (12120822)
565993.51 4190531.86 71.70342 (12121108)
566013.51 4190531.86 76.65552 (09011519)
566033.51 4190531.86 81.06191 (09011519)
566053.51 4190531.86 85.18827 (09012920)
566073.51 4190531.86 90.39493 (09012920)
566093.51 4190531.86 93.77755 (09020221)
566113.51 4190531.86 97.18143 (13020122)
566133.51 4190531.86 99.63787 (12120821)
566153.51 4190531.86 103.58575 (11120402)
566173.51 4190531.86 107.09240 (11011423)
566193.51 4190531.86 111.35458 (09020708)
566213.51 4190531.86 114.00298 (12121004)
566233.51 4190531.86 113.81511 (09121420)
566253.51 4190531.86 115.09993 (13021423)
566273.51 4190531.86 116.76280 (09122318)
566293.51 4190531.86 117.14940 (11012722)
566313.51 4190531.86 118.57208 (09011119)
566333.51 4190531.86 118.42451 (10021804)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566353.51	4190531.86	119.33767	(09020122)	566373.51	4190531.86	118.70323	(09011322)
566393.51	4190531.86	113.75113	(09011322)	566413.51	4190531.86	113.62113	(09121719)
566433.51	4190531.86	111.64935	(09121719)	566453.51	4190531.86	109.83208	(11020502)
566473.51	4190531.86	106.95497	(10022205)	566493.51	4190531.86	105.67682	(09010821)
566513.51	4190531.86	105.41540	(12121003)	566533.51	4190531.86	103.91561	(12121003)
566553.51	4190531.86	103.55383	(11121920)	566573.51	4190531.86	103.78756	(10121119)
566593.51	4190531.86	101.33004	(13020124)	566613.51	4190531.86	99.20467	(12120622)
566633.51	4190531.86	97.71745	(09011118)	566653.51	4190531.86	95.35694	(09011118)
566673.51	4190531.86	91.99864	(10010918)	566693.51	4190531.86	89.12172	(09013121)
566713.51	4190531.86	126.17797	(11121618)	566733.51	4190531.86	133.17644	(11121618)
566753.51	4190531.86	122.19175	(13010319)	566773.51	4190531.86	105.95767	(13122422)
566793.51	4190531.86	98.62580	(13021604)	566813.51	4190531.86	97.61214	(10021722)
566833.51	4190531.86	96.60648	(10021722)	566853.51	4190531.86	96.56594	(09042205)
566873.51	4190531.86	97.75789	(09051702)	566893.51	4190531.86	98.44556	(10092902)
566913.51	4190531.86	97.60957	(11012401)	566933.51	4190531.86	97.75348	(11012401)
566953.51	4190531.86	95.17729	(10021624)	566973.51	4190531.86	96.18724	(10021624)

565473.51 4190551.86 28.24848 (12110520)
565493.51 4190551.86 28.94932 (12110520)
565513.51 4190551.86 29.73121 (11011220)
565533.51 4190551.86 30.59276 (11011220)
565553.51 4190551.86 31.43394 (11011220)
565573.51 4190551.86 32.71427 (10022802)
565593.51 4190551.86 34.51100 (10022802)
565613.51 4190551.86 36.37136 (10022802)
565633.51 4190551.86 38.22552 (10022802)
565653.51 4190551.86 40.01482 (10022802)
565673.51 4190551.86 41.85209 (10022802)
565693.51 4190551.86 43.57471 (10022802)
565713.51 4190551.86 45.21481 (10022802)
565733.51 4190551.86 46.72562 (10022802)
565753.51 4190551.86 48.28400 (13011720)
565773.51 4190551.86 50.01616 (13011720)
565793.51 4190551.86 51.58028 (13011720)
565813.51 4190551.86 53.18887 (10022803)
565833.51 4190551.86 55.04366 (09020321)
565853.51 4190551.86 57.26798 (09020321)
565873.51 4190551.86 59.15494 (09020321)
565893.51 4190551.86 61.10382 (13021421)
565913.51 4190551.86 63.09647 (13021421)
565933.51 4190551.86 65.10786 (12120702)
565953.51 4190551.86 67.82639 (12120308)
565973.51 4190551.86 70.51605 (12120308)
565993.51 4190551.86 74.27789 (12120822)
566013.51 4190551.86 79.14577 (12121108)
566033.51 4190551.86 85.23796 (09011519)
566053.51 4190551.86 91.11252 (09011519)
566073.51 4190551.86 97.23356 (09012920)
566093.51 4190551.86 101.81833 (09012920)
566113.51 4190551.86 105.90041 (09020221)
566133.51 4190551.86 109.28516 (12120821)
566153.51 4190551.86 112.25447 (11120402)
566173.51 4190551.86 114.62698 (11011423)
566193.51 4190551.86 117.20589 (09020708)
566213.51 4190551.86 119.38214 (12121004)
566233.51 4190551.86 119.47211 (09121420)
566253.51 4190551.86 121.57275 (13021423)
566273.51 4190551.86 123.07056 (09122318)
566293.51 4190551.86 124.06151 (11012722)
566313.51 4190551.86 126.35532 (09011119)
566333.51 4190551.86 126.30069 (10021804)
566353.51 4190551.86 127.76658 (09020122)
566373.51 4190551.86 127.04264 (09011322)
566393.51 4190551.86 121.73210 (09011322)
566413.51 4190551.86 122.18838 (09121719)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4190551.86	119.82261	(11020706)	566453.51	4190551.86	117.90839	(11020502)
566473.51	4190551.86	115.17157	(10022205)	566493.51	4190551.86	114.22593	(09010821)
566513.51	4190551.86	114.42455	(12121003)	566533.51	4190551.86	112.15788	(13020524)
566553.51	4190551.86	111.37495	(10121119)	566573.51	4190551.86	110.20439	(13020124)
566593.51	4190551.86	106.68751	(13010823)	566613.51	4190551.86	105.08103	(09011118)
566633.51	4190551.86	103.17570	(09011118)	566653.51	4190551.86	99.41834	(10010918)
566673.51	4190551.86	96.14156	(13010820)	566693.51	4190551.86	92.58378	(11121618)
566713.51	4190551.86	140.52164	(11121618)	566733.51	4190551.86	132.71191	(13010319)
566753.51	4190551.86	114.75004	(13122422)	566773.51	4190551.86	104.82580	(13021604)
566793.51	4190551.86	103.79015	(10021722)	566813.51	4190551.86	100.99345	(10021722)
566833.51	4190551.86	101.70425	(09042205)	566853.51	4190551.86	101.87116	(09051702)
566873.51	4190551.86	101.85122	(10110323)	566893.51	4190551.86	103.86000	(11012401)
566913.51	4190551.86	101.13999	(11012401)	566933.51	4190551.86	101.57668	(10021624)
566953.51	4190551.86	98.37725	(10021624)	566973.51	4190551.86	95.17701	(13081823)
565473.51	4190571.86	28.54721	(10013102)	565493.51	4190571.86	29.33349	(12110520)
565513.51	4190571.86	30.13446	(12110520)	565533.51	4190571.86	30.93118	(12110520)

565553.51 4190571.86 31.78205 (11011220)
565573.51 4190571.86 32.68862 (11011220)
565593.51 4190571.86 33.67630 (11011220)
565613.51 4190571.86 35.20275 (10022802)
565633.51 4190571.86 37.20704 (10022802)
565653.51 4190571.86 39.26272 (10022802)
565673.51 4190571.86 41.35104 (10022802)
565693.51 4190571.86 43.41492 (10022802)
565713.51 4190571.86 45.45948 (10022802)
565733.51 4190571.86 47.39802 (10022802)
565753.51 4190571.86 49.18613 (10022802)
565773.51 4190571.86 50.85271 (10022802)
565793.51 4190571.86 52.76172 (13011720)
565813.51 4190571.86 54.67985 (13011720)
565833.51 4190571.86 56.46043 (10022803)
565853.51 4190571.86 58.25654 (12022207)
565873.51 4190571.86 60.79827 (09020321)
565893.51 4190571.86 63.03001 (09020321)
565913.51 4190571.86 65.21054 (13021421)
565933.51 4190571.86 67.56608 (13021421)
565953.51 4190571.86 69.83269 (12120702)
565973.51 4190571.86 73.23884 (12120308)
565993.51 4190571.86 77.04845 (12120308)
566013.51 4190571.86 82.44892 (12120822)
566033.51 4190571.86 88.75096 (12121108)
566053.51 4190571.86 97.13545 (09011519)
566073.51 4190571.86 102.84770 (09011519)
566093.51 4190571.86 109.38225 (09012920)
566113.51 4190571.86 113.28064 (09012920)
566133.51 4190571.86 117.62630 (09020221)
566153.51 4190571.86 120.70153 (12120821)
566173.51 4190571.86 122.05651 (11120402)
566193.51 4190571.86 122.09140 (13021601)
566213.51 4190571.86 124.06410 (12121004)
566233.51 4190571.86 126.00157 (12121004)
566253.51 4190571.86 128.00355 (13021423)
566273.51 4190571.86 129.65996 (09122318)
566293.51 4190571.86 131.50291 (11012722)
566313.51 4190571.86 135.03008 (09011119)
566333.51 4190571.86 135.28336 (10021804)
566353.51 4190571.86 137.48190 (09020122)
566373.51 4190571.86 136.41969 (09011322)
566393.51 4190571.86 130.82676 (09011322)
566413.51 4190571.86 131.97865 (09121719)
566433.51 4190571.86 129.56211 (11020706)
566453.51 4190571.86 126.80028 (11020502)
566473.51 4190571.86 124.26197 (10022205)
566493.51 4190571.86 125.19183 (12121003)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566513.51	4190571.86	124.12449	(12121003)	566533.51	4190571.86	121.88404	(09011622)
566553.51	4190571.86	120.35606	(10121119)	566573.51	4190571.86	116.83277	(13020124)
566593.51	4190571.86	112.90328	(12120622)	566613.51	4190571.86	111.61378	(09011118)
566633.51	4190571.86	107.87486	(09011118)	566653.51	4190571.86	103.99026	(13010820)
566673.51	4190571.86	100.55467	(09013121)	566693.51	4190571.86	126.44235	(11121618)
566713.51	4190571.86	148.31955	(13010319)	566733.51	4190571.86	128.99032	(13122422)
566753.51	4190571.86	112.58439	(13021604)	566773.51	4190571.86	109.03311	(10021722)
566793.51	4190571.86	106.94449	(11110219)	566813.51	4190571.86	107.26523	(09051702)
566833.51	4190571.86	107.98397	(10092902)	566853.51	4190571.86	107.31509	(10110323)
566873.51	4190571.86	108.44928	(11012401)	566893.51	4190571.86	105.42300	(11040501)
566913.51	4190571.86	106.90116	(10021624)	566933.51	4190571.86	102.40095	(13081823)
566953.51	4190571.86	98.81614	(13022007)	566973.51	4190571.86	99.01743	(12022305)
565473.51	4190591.86	28.88703	(12120302)	565493.51	4190591.86	29.65345	(12120302)
565513.51	4190591.86	30.48645	(10013102)	565533.51	4190591.86	31.32801	(12110520)
565553.51	4190591.86	32.21700	(12110520)	565573.51	4190591.86	33.07558	(12110520)
565593.51	4190591.86	34.05790	(11011220)	565613.51	4190591.86	35.14530	(11011220)

565633.51 4190591.86 36.22471 (11011220)
565653.51 4190591.86 37.95533 (10022802)
565673.51 4190591.86 40.25063 (10022802)
565693.51 4190591.86 42.63242 (10022802)
565713.51 4190591.86 44.97251 (10022802)
565733.51 4190591.86 47.28979 (10022802)
565753.51 4190591.86 49.59827 (10022802)
565773.51 4190591.86 51.81308 (10022802)
565793.51 4190591.86 53.77029 (10022802)
565813.51 4190591.86 55.66436 (13011720)
565833.51 4190591.86 57.99358 (13011720)
565853.51 4190591.86 60.06222 (13011720)
565873.51 4190591.86 62.07969 (10022803)
565893.51 4190591.86 64.60834 (09020321)
565913.51 4190591.86 67.44732 (09020321)
565933.51 4190591.86 69.77829 (13021421)
565953.51 4190591.86 72.67549 (13021421)
565973.51 4190591.86 75.37424 (11121401)
565993.51 4190591.86 80.22332 (12120308)
566013.51 4190591.86 86.17633 (12120308)
566033.51 4190591.86 92.92647 (12120822)
566053.51 4190591.86 100.81674 (12121108)
566073.51 4190591.86 109.60114 (09011519)
566093.51 4190591.86 115.01147 (09012920)
566113.51 4190591.86 121.11625 (09012920)
566133.51 4190591.86 124.05352 (09020221)
566153.51 4190591.86 128.39678 (13020122)
566173.51 4190591.86 128.41453 (11120402)
566193.51 4190591.86 127.56772 (11011423)
566213.51 4190591.86 129.21674 (09020708)
566233.51 4190591.86 133.16782 (12121004)
566253.51 4190591.86 134.73241 (09121420)
566273.51 4190591.86 136.54490 (09122318)
566293.51 4190591.86 140.43419 (09122318)
566313.51 4190591.86 144.80932 (09011119)
566333.51 4190591.86 145.97413 (09011902)
566353.51 4190591.86 148.74893 (09020122)
566373.51 4190591.86 147.13309 (09011322)
566393.51 4190591.86 141.51747 (09020302)
566413.51 4190591.86 143.37676 (09121719)
566433.51 4190591.86 140.52401 (11020706)
566453.51 4190591.86 136.27201 (11020502)
566473.51 4190591.86 134.40468 (09010821)
566493.51 4190591.86 135.39853 (12121003)
566513.51 4190591.86 132.61365 (11011623)
566533.51 4190591.86 131.62718 (10121119)
566553.51 4190591.86 129.86424 (13020124)
566573.51 4190591.86 125.23880 (12120622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4190591.86	121.68119	(09011118)	566613.51	4190591.86	117.65481	(09011118)
566633.51	4190591.86	112.62258	(10010918)	566653.51	4190591.86	108.88751	(09013121)
566673.51	4190591.86	105.11575	(11121618)	566693.51	4190591.86	101.05445	(13010319)
566713.51	4190591.86	141.52216	(11012421)	566733.51	4190591.86	144.77641	(13021604)
566753.51	4190591.86	120.80771	(10021722)	566773.51	4190591.86	108.32214	(09042205)
566793.51	4190591.86	112.15115	(09051702)	566813.51	4190591.86	110.84883	(10092902)
566833.51	4190591.86	109.89424	(11012401)	566853.51	4190591.86	109.31821	(11012401)
566873.51	4190591.86	109.19713	(10021624)	566893.51	4190591.86	106.73999	(10021624)
566913.51	4190591.86	103.62671	(13081823)	566933.51	4190591.86	103.79006	(12022305)
566953.51	4190591.86	111.43238	(10021303)	566973.51	4190591.86	120.40474	(10021303)
565473.51	4190611.86	29.19770	(13021401)	565493.51	4190611.86	29.98302	(13021401)
565513.51	4190611.86	30.84045	(12120302)	565533.51	4190611.86	31.74511	(12120302)
565553.51	4190611.86	32.58683	(13111121)	565573.51	4190611.86	33.47354	(10013102)
565593.51	4190611.86	34.53810	(12110520)	565613.51	4190611.86	35.59665	(12110520)
565633.51	4190611.86	36.63888	(11011220)	565653.51	4190611.86	37.83171	(11011220)
565673.51	4190611.86	39.08303	(11011220)	565693.51	4190611.86	41.13448	(10022802)

565713.51 4190611.86 43.73336 (10022802)
565733.51 4190611.86 46.43422 (10022802)
565753.51 4190611.86 49.14181 (10022802)
565773.51 4190611.86 51.73326 (10022802)
565793.51 4190611.86 54.31757 (10022802)
565813.51 4190611.86 56.81095 (10022802)
565833.51 4190611.86 59.05196 (10022802)
565853.51 4190611.86 61.47632 (13011720)
565873.51 4190611.86 63.97416 (13011720)
565893.51 4190611.86 66.34037 (10022803)
565913.51 4190611.86 68.94950 (09020321)
565933.51 4190611.86 72.37510 (09020321)
565953.51 4190611.86 75.34487 (09020321)
565973.51 4190611.86 78.87008 (13021421)
565993.51 4190611.86 83.06277 (10021504)
566013.51 4190611.86 89.86679 (12120308)
566033.51 4190611.86 97.32989 (12120308)
566053.51 4190611.86 105.73426 (12120822)
566073.51 4190611.86 113.93000 (12121108)
566093.51 4190611.86 121.35006 (09011519)
566113.51 4190611.86 126.01865 (09012920)
566133.51 4190611.86 130.72272 (09012920)
566153.51 4190611.86 132.67949 (09020221)
566173.51 4190611.86 133.01384 (12120821)
566193.51 4190611.86 133.14600 (11120402)
566213.51 4190611.86 134.69825 (13021601)
566233.51 4190611.86 140.21780 (12121004)
566253.51 4190611.86 143.01232 (09121420)
566273.51 4190611.86 146.70259 (13021423)
566293.51 4190611.86 151.29736 (09122318)
566313.51 4190611.86 155.31300 (09011119)
566333.51 4190611.86 157.33112 (09011902)
566353.51 4190611.86 160.75421 (09020122)
566373.51 4190611.86 160.74225 (09011322)
566393.51 4190611.86 154.70043 (11020420)
566413.51 4190611.86 156.06974 (09121719)
566433.51 4190611.86 153.04664 (11020502)
566453.51 4190611.86 149.32033 (10022205)
566473.51 4190611.86 146.16793 (09010821)
566493.51 4190611.86 145.57226 (12121003)
566513.51 4190611.86 143.19067 (09011622)
566533.51 4190611.86 142.17070 (10121119)
566553.51 4190611.86 138.35640 (13020124)
566573.51 4190611.86 133.56105 (09011118)
566593.51 4190611.86 129.38174 (09011118)
566613.51 4190611.86 123.16193 (10010918)
566633.51 4190611.86 119.08700 (09013121)
566653.51 4190611.86 114.83454 (11121618)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566673.51	4190611.86	110.06861	(13010319)	566693.51	4190611.86	105.49219	(13021604)
566713.51	4190611.86	101.05526	(13021604)	566733.51	4190611.86	146.16136	(10021722)
566753.51	4190611.86	140.54877	(09042205)	566773.51	4190611.86	115.00787	(09051702)
566793.51	4190611.86	109.88198	(10092902)	566813.51	4190611.86	112.62462	(11012401)
566833.51	4190611.86	107.88273	(10021624)	566853.51	4190611.86	109.88480	(10021624)
566873.51	4190611.86	106.64391	(13081823)	566893.51	4190611.86	105.34324	(12022305)
566913.51	4190611.86	113.72405	(10021303)	566933.51	4190611.86	124.67391	(10021303)
566953.51	4190611.86	127.11289	(10021303)	566973.51	4190611.86	123.84265	(11123018)
565473.51	4190631.86	29.45706	(12120804)	565493.51	4190631.86	30.28796	(12120804)
565513.51	4190631.86	31.14686	(13021401)	565533.51	4190631.86	32.09972	(13021401)
565553.51	4190631.86	32.99389	(13021401)	565573.51	4190631.86	33.90858	(12120302)
565593.51	4190631.86	34.96973	(12120302)	565613.51	4190631.86	36.04370	(10013102)
565633.51	4190631.86	37.17325	(12110520)	565653.51	4190631.86	38.36419	(12110520)
565673.51	4190631.86	39.51868	(12110520)	565693.51	4190631.86	40.93287	(11011220)
565713.51	4190631.86	42.44670	(11011220)	565733.51	4190631.86	44.79999	(10022802)
565753.51	4190631.86	47.66793	(10022802)	565773.51	4190631.86	50.70624	(10022802)

565793.51 4190631.86 53.88104 (10022802)
565813.51 4190631.86 57.02743 (10022802)
565833.51 4190631.86 59.94299 (10022802)
565853.51 4190631.86 62.74380 (10022802)
565873.51 4190631.86 65.32960 (10022802)
565893.51 4190631.86 68.39509 (13011720)
565913.51 4190631.86 71.30950 (13011720)
565933.51 4190631.86 74.09871 (10022803)
565953.51 4190631.86 77.91828 (09020321)
565973.51 4190631.86 82.12260 (09020321)
565993.51 4190631.86 87.11649 (13021421)
566013.51 4190631.86 93.31523 (13021421)
566033.51 4190631.86 101.90298 (12120308)
566053.51 4190631.86 110.60621 (12120308)
566073.51 4190631.86 118.17651 (12120822)
566093.51 4190631.86 124.80575 (09011519)
566113.51 4190631.86 130.50038 (09011519)
566133.51 4190631.86 134.13343 (09012920)
566153.51 4190631.86 135.14323 (09012920)
566173.51 4190631.86 136.91877 (09020221)
566193.51 4190631.86 139.04518 (12120821)
566213.51 4190631.86 142.45943 (11011423)
566233.51 4190631.86 148.08842 (09020708)
566253.51 4190631.86 153.99375 (12121004)
566273.51 4190631.86 158.62720 (13021423)
566293.51 4190631.86 163.64644 (09122318)
566313.51 4190631.86 167.41943 (09011119)
566333.51 4190631.86 170.66809 (09011119)
566353.51 4190631.86 174.50144 (10021804)
566373.51 4190631.86 176.57453 (09011322)
566393.51 4190631.86 169.92845 (11020420)
566413.51 4190631.86 170.60785 (09121719)
566433.51 4190631.86 167.35037 (11020502)
566453.51 4190631.86 164.06161 (10022205)
566473.51 4190631.86 161.17874 (12121003)
566493.51 4190631.86 156.14444 (12121003)
566513.51 4190631.86 154.63969 (11121920)
566533.51 4190631.86 152.62959 (13020124)
566553.51 4190631.86 147.41076 (12120622)
566573.51 4190631.86 142.90958 (09011118)
566593.51 4190631.86 135.83127 (10010918)
566613.51 4190631.86 130.13949 (09013121)
566633.51 4190631.86 126.13897 (11121618)
566653.51 4190631.86 120.57108 (13010319)
566673.51 4190631.86 115.15180 (13021604)
566693.51 4190631.86 110.33229 (10021722)
566713.51 4190631.86 105.72811 (10021722)
566733.51 4190631.86 100.07714 (10021722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4190631.86	124.76806	(09051702)	566773.51	4190631.86	143.26805	(11012401)
566793.51	4190631.86	115.54306	(11012401)	566813.51	4190631.86	110.21565	(10021624)
566833.51	4190631.86	106.55886	(10021624)	566853.51	4190631.86	103.68822	(13022007)
566873.51	4190631.86	113.95058	(10021303)	566893.51	4190631.86	127.38207	(10021303)
566913.51	4190631.86	130.35577	(10021303)	566933.51	4190631.86	126.05301	(11123018)
566953.51	4190631.86	124.30737	(11123018)	566973.51	4190631.86	118.66565	(11011601)
565473.51	4190651.86	29.85345	(10122623)	565493.51	4190651.86	30.69393	(10122623)
565513.51	4190651.86	31.53397	(10122623)	565533.51	4190651.86	32.39676	(12120804)
565553.51	4190651.86	33.34810	(12120804)	565573.51	4190651.86	34.28648	(13021401)
565593.51	4190651.86	35.44294	(13021401)	565613.51	4190651.86	36.53918	(12120302)
565633.51	4190651.86	37.72235	(12120302)	565653.51	4190651.86	38.81804	(12120302)
565673.51	4190651.86	40.08201	(10013102)	565693.51	4190651.86	41.61142	(12110520)
565713.51	4190651.86	43.08660	(12110520)	565733.51	4190651.86	44.42667	(11011220)
565753.51	4190651.86	45.92877	(11011220)	565773.51	4190651.86	48.68420	(10022802)
565793.51	4190651.86	52.17676	(10022802)	565813.51	4190651.86	56.24810	(10022802)
565833.51	4190651.86	59.82693	(10022802)	565853.51	4190651.86	63.32533	(10022802)

565873.51 4190651.86 66.75091 (10022802)
565893.51 4190651.86 70.00691 (10022802)
565913.51 4190651.86 73.19363 (13011720)
565933.51 4190651.86 76.61449 (13011720)
565953.51 4190651.86 80.08638 (10022803)
565973.51 4190651.86 84.74163 (09020321)
565993.51 4190651.86 91.09309 (09020321)
566013.51 4190651.86 98.22124 (13021421)
566033.51 4190651.86 106.91240 (13021421)
566053.51 4190651.86 114.00953 (12120308)
566073.51 4190651.86 120.58856 (12120308)
566093.51 4190651.86 125.16634 (12120822)
566113.51 4190651.86 129.46675 (09011519)
566133.51 4190651.86 133.40509 (09011519)
566153.51 4190651.86 137.66354 (09012920)
566173.51 4190651.86 140.92488 (12021707)
566193.51 4190651.86 146.77436 (13020122)
566213.51 4190651.86 152.28384 (11120402)
566233.51 4190651.86 157.59058 (13021601)
566253.51 4190651.86 165.71552 (12121004)
566273.51 4190651.86 171.83223 (09121420)
566293.51 4190651.86 178.60258 (09122318)
566313.51 4190651.86 183.74981 (11012722)
566333.51 4190651.86 187.69883 (09011119)
566353.51 4190651.86 190.82363 (10021804)
566373.51 4190651.86 193.21041 (09011322)
566393.51 4190651.86 187.14194 (11020420)
566413.51 4190651.86 187.62172 (09121719)
566433.51 4190651.86 184.04424 (11020502)
566453.51 4190651.86 180.56896 (09010821)
566473.51 4190651.86 177.09028 (12121003)
566493.51 4190651.86 170.44544 (09011622)
566513.51 4190651.86 166.56013 (10121119)
566533.51 4190651.86 160.80978 (13010823)
566553.51 4190651.86 155.99593 (09011118)
566573.51 4190651.86 149.93850 (09011118)
566593.51 4190651.86 143.47237 (13010820)
566613.51 4190651.86 139.51936 (11121618)
566633.51 4190651.86 132.59501 (13010319)
566653.51 4190651.86 175.95382 (11012421)
566673.51 4190651.86 168.56554 (13021604)
566693.51 4190651.86 154.75032 (10021722)
566713.51 4190651.86 136.19936 (10021722)
566733.51 4190651.86 102.58417 (11012401)
566753.51 4190651.86 110.29017 (10021303)
566773.51 4190651.86 137.97973 (11012401)
566793.51 4190651.86 142.35363 (10021624)
566813.51 4190651.86 116.73411 (10021624)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566833.51	4190651.86	116.92564	(10021303)	566853.51	4190651.86	124.08025	(10021303)
566873.51	4190651.86	129.27774	(10021303)	566893.51	4190651.86	128.79532	(10021303)
566913.51	4190651.86	128.14442	(11123018)	566933.51	4190651.86	121.11945	(11011601)
566953.51	4190651.86	122.48899	(11011601)	566973.51	4190651.86	120.43471	(12022307)
565473.51	4190671.86	30.07732	(10122623)	565493.51	4190671.86	30.98344	(10122623)
565513.51	4190671.86	31.91402	(10122623)	565533.51	4190671.86	32.85359	(10122623)
565553.51	4190671.86	33.77471	(10122623)	565573.51	4190671.86	34.71422	(10122623)
565593.51	4190671.86	35.80318	(12120804)	565613.51	4190671.86	36.96675	(12120804)
565633.51	4190671.86	38.14315	(13021401)	565653.51	4190671.86	39.34218	(13021401)
565673.51	4190671.86	40.62136	(12120302)	565693.51	4190671.86	42.14020	(12120302)
565713.51	4190671.86	43.67862	(13111121)	565733.51	4190671.86	45.20345	(12110520)
565753.51	4190671.86	46.62639	(12110520)	565773.51	4190671.86	48.29151	(11011220)
565793.51	4190671.86	50.61876	(11011220)	565813.51	4190671.86	54.46218	(10022802)
565833.51	4190671.86	58.37492	(10022802)	565853.51	4190671.86	62.47795	(10022802)
565873.51	4190671.86	66.77687	(10022802)	565893.51	4190671.86	70.92544	(10022802)
565913.51	4190671.86	74.81968	(10022802)	565933.51	4190671.86	78.33973	(10022802)

565953.51 4190671.86 82.55162 (13011720)
565973.51 4190671.86 87.69852 (13011720)
565993.51 4190671.86 93.69197 (10022803)
566013.51 4190671.86 102.10506 (09020321)
566033.51 4190671.86 110.04500 (09020321)
566053.51 4190671.86 116.02536 (13021421)
566073.51 4190671.86 120.73503 (12120702)
566093.51 4190671.86 126.25825 (12120308)
566113.51 4190671.86 131.09838 (12120822)
566133.51 4190671.86 136.94782 (09011519)
566153.51 4190671.86 141.77536 (09011519)
566173.51 4190671.86 148.97593 (09012920)
566193.51 4190671.86 155.16893 (09020221)
566213.51 4190671.86 163.02647 (12120821)
566233.51 4190671.86 170.08414 (11011423)
566253.51 4190671.86 178.21093 (09020708)
566273.51 4190671.86 187.37504 (12121004)
566293.51 4190671.86 195.09491 (13021423)
566313.51 4190671.86 201.52062 (09122318)
566333.51 4190671.86 207.20381 (09011119)
566353.51 4190671.86 210.46901 (10021804)
566373.51 4190671.86 213.03142 (09011322)
566393.51 4190671.86 207.15699 (11020420)
566413.51 4190671.86 206.61770 (09121719)
566433.51 4190671.86 202.11307 (11020502)
566453.51 4190671.86 199.36728 (09010821)
566473.51 4190671.86 194.80626 (12121003)
566493.51 4190671.86 187.71940 (11121920)
566513.51 4190671.86 181.12770 (13020124)
566533.51 4190671.86 173.09667 (12120622)
566553.51 4190671.86 167.82542 (09011118)
566573.51 4190671.86 160.30663 (13010820)
566593.51 4190671.86 155.02781 (11121618)
566613.51 4190671.86 147.12206 (13010319)
566633.51 4190671.86 209.17054 (13122422)
566653.51 4190671.86 200.86199 (10021722)
566673.51 4190671.86 192.35914 (10021722)
566693.51 4190671.86 179.93594 (09051702)
566713.51 4190671.86 171.89256 (11012401)
566733.51 4190671.86 153.87144 (11012401)
566753.51 4190671.86 143.54908 (10021303)
566773.51 4190671.86 152.36482 (10021303)
566793.51 4190671.86 172.12075 (10021303)
566813.51 4190671.86 175.93793 (10021303)
566833.51 4190671.86 164.50711 (10021303)
566853.51 4190671.86 145.14535 (10021303)
566873.51 4190671.86 130.59225 (11123018)
566893.51 4190671.86 122.17795 (11011601)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566913.51	4190671.86	123.85716	(11011601)	566933.51	4190671.86	121.34365	(12022307)
566953.51	4190671.86	119.56035	(09120320)	566973.51	4190671.86	118.37963	(09120320)
565473.51	4190691.86	30.22578	(13012020)	565493.51	4190691.86	31.05399	(13012020)
565513.51	4190691.86	32.01228	(10122623)	565533.51	4190691.86	33.04915	(10122623)
565553.51	4190691.86	34.09962	(10122623)	565573.51	4190691.86	35.15640	(10122623)
565593.51	4190691.86	36.34486	(10122623)	565613.51	4190691.86	37.48937	(10122623)
565633.51	4190691.86	38.65832	(10122623)	565653.51	4190691.86	39.78984	(12120804)
565673.51	4190691.86	41.12186	(12120804)	565693.51	4190691.86	42.70403	(13021401)
565713.51	4190691.86	44.27347	(13021401)	565733.51	4190691.86	45.96321	(12120302)
565753.51	4190691.86	47.38288	(12120302)	565773.51	4190691.86	49.16670	(13111121)
565793.51	4190691.86	51.59062	(12110520)	565813.51	4190691.86	53.93657	(12110520)
565833.51	4190691.86	56.36485	(11011220)	565853.51	4190691.86	60.42841	(10022802)
565873.51	4190691.86	65.13815	(10022802)	565893.51	4190691.86	70.02050	(10022802)
565913.51	4190691.86	74.97916	(10022802)	565933.51	4190691.86	79.79161	(10022802)
565953.51	4190691.86	84.58859	(10022802)	565973.51	4190691.86	90.04689	(10022802)
565993.51	4190691.86	97.22357	(13011720)	566013.51	4190691.86	104.32583	(10022803)

566033.51 4190691.86 111.94206 (09020321)
566053.51 4190691.86 117.46197 (09020321)
566073.51 4190691.86 122.01325 (13021421)
566093.51 4190691.86 127.29178 (12120702)
566113.51 4190691.86 134.94360 (12120308)
566133.51 4190691.86 141.48489 (12120822)
566153.51 4190691.86 149.07732 (09011519)
566173.51 4190691.86 155.80533 (09012920)
566193.51 4190691.86 165.62027 (09012920)
566213.51 4190691.86 174.99203 (09020221)
566233.51 4190691.86 184.52233 (11120402)
566253.51 4190691.86 192.57795 (13021601)
566273.51 4190691.86 206.45924 (12121004)
566293.51 4190691.86 215.36200 (13021423)
566313.51 4190691.86 223.19481 (09122318)
566333.51 4190691.86 230.04451 (09011119)
566353.51 4190691.86 234.14518 (10021804)
566373.51 4190691.86 236.78270 (09011322)
566393.51 4190691.86 230.92124 (09121719)
566413.51 4190691.86 229.81377 (11020706)
566433.51 4190691.86 225.51274 (10022205)
566453.51 4190691.86 223.25407 (12121003)
566473.51 4190691.86 214.44107 (09011622)
566493.51 4190691.86 208.19023 (10121119)
566513.51 4190691.86 198.37707 (13010823)
566533.51 4190691.86 190.90939 (09011118)
566553.51 4190691.86 181.49970 (10010918)
566573.51 4190691.86 174.67501 (09013121)
566593.51 4190691.86 164.82094 (13010319)
566613.51 4190691.86 232.93371 (13122422)
566633.51 4190691.86 205.97708 (10021722)
566653.51 4190691.86 183.61356 (10021722)
566673.51 4190691.86 172.31664 (09051702)
566693.51 4190691.86 166.98042 (11012401)
566713.51 4190691.86 164.13369 (11012401)
566733.51 4190691.86 173.85370 (10021624)
566753.51 4190691.86 186.10991 (10021303)
566773.51 4190691.86 173.65831 (10021303)
566793.51 4190691.86 169.84544 (10021303)
566813.51 4190691.86 172.91142 (10021303)
566833.51 4190691.86 177.47683 (11123018)
566853.51 4190691.86 171.94732 (11011601)
566873.51 4190691.86 151.01112 (11011601)
566893.51 4190691.86 131.22906 (12022307)
566913.51 4190691.86 121.73115 (09120320)
566933.51 4190691.86 117.92175 (11120322)
566953.51 4190691.86 118.66089 (11120322)
566973.51 4190691.86 114.84345 (11120322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190711.86	30.30739	(13012020)	565493.51	4190711.86	31.20235	(13012020)
565513.51	4190711.86	32.16833	(13012020)	565533.51	4190711.86	33.19444	(13012020)
565553.51	4190711.86	34.22893	(13012020)	565573.51	4190711.86	35.28668	(10122623)
565593.51	4190711.86	36.56566	(10122623)	565613.51	4190711.86	37.85392	(10122623)
565633.51	4190711.86	39.19250	(10122623)	565653.51	4190711.86	40.46805	(10122623)
565673.51	4190711.86	41.79710	(10122623)	565693.51	4190711.86	43.34218	(10122623)
565713.51	4190711.86	44.82192	(12120804)	565733.51	4190711.86	46.54589	(12120804)
565753.51	4190711.86	48.37526	(13021401)	565773.51	4190711.86	50.25587	(12120302)
565793.51	4190711.86	52.43863	(12120302)	565813.51	4190711.86	54.72426	(13111121)
565833.51	4190711.86	57.22572	(12110520)	565853.51	4190711.86	59.84040	(12110520)
565873.51	4190711.86	62.69950	(11011220)	565893.51	4190711.86	67.58805	(10022802)
565913.51	4190711.86	73.38646	(10022802)	565933.51	4190711.86	79.41916	(10022802)
565953.51	4190711.86	85.62877	(10022802)	565973.51	4190711.86	92.01295	(10022802)
565993.51	4190711.86	98.79678	(10022802)	566013.51	4190711.86	106.09981	(13011720)
566033.51	4190711.86	113.03796	(13011720)	566053.51	4190711.86	117.65867	(09020321)
566073.51	4190711.86	124.90772	(09020321)	566093.51	4190711.86	131.83059	(13021421)

566113.51 4190711.86 138.76705 (12120702)
566133.51 4190711.86 148.31592 (12120308)
566153.51 4190711.86 157.04788 (10021704)
566173.51 4190711.86 167.86644 (09011519)
566193.51 4190711.86 177.86229 (09012920)
566213.51 4190711.86 188.22132 (09012920)
566233.51 4190711.86 200.53501 (12120821)
566253.51 4190711.86 210.81217 (11011423)
566273.51 4190711.86 225.54046 (12121004)
566293.51 4190711.86 237.36204 (09121420)
566313.51 4190711.86 247.91282 (09122318)
566333.51 4190711.86 256.87414 (09011119)
566353.51 4190711.86 263.16975 (10021804)
566373.51 4190711.86 265.78934 (09011322)
566393.51 4190711.86 260.92758 (09121719)
566413.51 4190711.86 259.25149 (11020502)
566433.51 4190711.86 254.95050 (10022205)
566453.51 4190711.86 251.39164 (12121003)
566473.51 4190711.86 240.11074 (11121920)
566493.51 4190711.86 230.44798 (13020124)
566513.51 4190711.86 219.95238 (09011118)
566533.51 4190711.86 208.34664 (09011118)
566553.51 4190711.86 198.61397 (09013121)
566573.51 4190711.86 187.06214 (11121618)
566593.51 4190711.86 258.43421 (13122422)
566613.51 4190711.86 216.96784 (10021722)
566633.51 4190711.86 184.54897 (10021722)
566653.51 4190711.86 172.00097 (10092902)
566673.51 4190711.86 166.77917 (11012401)
566693.51 4190711.86 157.87217 (10021624)
566713.51 4190711.86 149.79708 (10021624)
566733.51 4190711.86 162.81995 (10021303)
566753.51 4190711.86 196.86426 (10021303)
566773.51 4190711.86 212.82452 (10021303)
566793.51 4190711.86 203.89061 (11123018)
566813.51 4190711.86 191.46752 (11123018)
566833.51 4190711.86 182.72874 (11011601)
566853.51 4190711.86 177.07182 (12022307)
566873.51 4190711.86 170.68980 (09120320)
566893.51 4190711.86 158.83601 (11120322)
566913.51 4190711.86 134.90788 (11120322)
566933.51 4190711.86 117.30222 (12020301)
566953.51 4190711.86 115.80149 (12020301)
566973.51 4190711.86 115.94411 (13012221)
565473.51 4190731.86 30.47407 (12120823)
565493.51 4190731.86 31.37167 (12120823)
565513.51 4190731.86 32.29905 (12120823)
565533.51 4190731.86 33.26123 (12120823)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190731.86	34.34047	(13012020)	565573.51	4190731.86	35.48178	(13012020)
565593.51	4190731.86	36.74174	(13012020)	565613.51	4190731.86	38.03167	(13012020)
565633.51	4190731.86	39.33781	(13012020)	565653.51	4190731.86	40.73602	(10122623)
565673.51	4190731.86	42.25937	(10122623)	565693.51	4190731.86	43.97498	(10122623)
565713.51	4190731.86	45.62392	(10122623)	565733.51	4190731.86	47.38558	(10122623)
565753.51	4190731.86	49.19102	(10122623)	565773.51	4190731.86	51.06938	(12120804)
565793.51	4190731.86	53.24447	(12120804)	565813.51	4190731.86	55.70911	(13021401)
565833.51	4190731.86	58.25552	(12120302)	565853.51	4190731.86	60.89323	(12120302)
565873.51	4190731.86	63.85525	(12110520)	565893.51	4190731.86	67.14254	(12110520)
565913.51	4190731.86	70.69068	(11011220)	565933.51	4190731.86	76.65200	(10022802)
565953.51	4190731.86	83.80996	(10022802)	565973.51	4190731.86	91.38924	(10022802)
565993.51	4190731.86	99.38092	(10022802)	566013.51	4190731.86	107.42643	(10022802)
566033.51	4190731.86	114.50525	(10022802)	566053.51	4190731.86	121.13866	(13011720)
566073.51	4190731.86	128.15622	(10022803)	566093.51	4190731.86	137.35753	(09020321)
566113.51	4190731.86	146.12813	(13021421)	566133.51	4190731.86	155.12566	(13021421)
566153.51	4190731.86	167.18844	(12120308)	566173.51	4190731.86	178.02351	(10021704)

566193.51 4190731.86 191.94451 (09011519)
566213.51 4190731.86 205.07231 (09012920)
566233.51 4190731.86 218.12516 (09020221)
566253.51 4190731.86 232.05220 (11120402)
566273.51 4190731.86 248.06882 (09020708)
566293.51 4190731.86 265.01398 (12121004)
566313.51 4190731.86 275.56327 (09122318)
566333.51 4190731.86 288.22333 (09011119)
566353.51 4190731.86 297.71575 (10021804)
566373.51 4190731.86 303.05858 (09011322)
566393.51 4190731.86 298.58232 (09121719)
566413.51 4190731.86 295.55835 (11020502)
566433.51 4190731.86 290.60554 (09010821)
566453.51 4190731.86 283.49647 (12121003)
566473.51 4190731.86 272.74749 (10121119)
566493.51 4190731.86 256.61544 (12120622)
566513.51 4190731.86 245.04217 (09011118)
566533.51 4190731.86 229.82856 (09013121)
566553.51 4190731.86 214.68682 (11121618)
566573.51 4190731.86 288.94735 (13122422)
566593.51 4190731.86 239.83732 (10021722)
566613.51 4190731.86 201.52573 (09042205)
566633.51 4190731.86 192.54417 (10092902)
566653.51 4190731.86 190.85509 (11012401)
566673.51 4190731.86 185.11987 (10021624)
566693.51 4190731.86 171.07683 (10021303)
566713.51 4190731.86 193.11284 (10021303)
566733.51 4190731.86 193.88422 (10021303)
566753.51 4190731.86 179.49930 (11123018)
566773.51 4190731.86 174.58701 (11011601)
566793.51 4190731.86 185.05104 (11011601)
566813.51 4190731.86 187.06846 (12022307)
566833.51 4190731.86 187.87309 (09120320)
566853.51 4190731.86 182.72271 (11120322)
566873.51 4190731.86 172.63532 (11120322)
566893.51 4190731.86 166.14927 (12020301)
566913.51 4190731.86 152.43599 (12020301)
566933.51 4190731.86 127.08869 (13012221)
566953.51 4190731.86 114.17838 (13012221)
566973.51 4190731.86 107.61826 (11120719)
565473.51 4190751.86 30.69336 (10122624)
565493.51 4190751.86 31.58306 (10122624)
565513.51 4190751.86 32.53066 (12012924)
565533.51 4190751.86 33.50844 (12012924)
565553.51 4190751.86 34.55946 (12120823)
565573.51 4190751.86 35.68662 (12120823)
565593.51 4190751.86 36.88185 (12120823)
565613.51 4190751.86 38.14307 (12120823)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190751.86	39.56873	(13012020)	565653.51	4190751.86	41.04485	(13012020)
565673.51	4190751.86	42.60824	(13012020)	565693.51	4190751.86	44.27238	(13012020)
565713.51	4190751.86	45.93015	(10122623)	565733.51	4190751.86	47.89495	(10122623)
565753.51	4190751.86	49.91633	(10122623)	565773.51	4190751.86	52.05581	(10122623)
565793.51	4190751.86	54.31108	(10122623)	565813.51	4190751.86	56.74193	(10122623)
565833.51	4190751.86	59.24859	(12120804)	565853.51	4190751.86	61.96035	(13021401)
565873.51	4190751.86	65.08648	(13021401)	565893.51	4190751.86	68.55207	(12120302)
565913.51	4190751.86	72.12090	(13111121)	565933.51	4190751.86	76.04489	(12110520)
565953.51	4190751.86	80.38083	(11011220)	565973.51	4190751.86	87.86433	(10022802)
565993.51	4190751.86	96.88773	(10022802)	566013.51	4190751.86	106.26367	(10022802)
566033.51	4190751.86	115.23841	(10022802)	566053.51	4190751.86	124.18108	(10022802)
566073.51	4190751.86	132.98189	(13011720)	566093.51	4190751.86	142.80814	(13011720)
566113.51	4190751.86	153.32620	(09020321)	566133.51	4190751.86	164.98830	(09020321)
566153.51	4190751.86	176.74362	(13021421)	566173.51	4190751.86	191.08060	(12120308)
566193.51	4190751.86	204.79537	(10021704)	566213.51	4190751.86	222.36842	(09011519)
566233.51	4190751.86	239.70472	(09012920)	566253.51	4190751.86	256.58203	(09020221)

566273.51 4190751.86 276.72071 (11120402)
566293.51 4190751.86 297.56139 (12121004)
566313.51 4190751.86 312.38378 (13021423)
566333.51 4190751.86 326.58668 (11012722)
566353.51 4190751.86 339.92331 (10021804)
566373.51 4190751.86 351.28154 (09011322)
566393.51 4190751.86 346.35693 (09121719)
566413.51 4190751.86 340.13843 (11020502)
566433.51 4190751.86 338.01866 (12121003)
566453.51 4190751.86 324.47337 (11121920)
566473.51 4190751.86 310.10865 (13020124)
566493.51 4190751.86 290.53313 (09011118)
566513.51 4190751.86 269.80295 (13010820)
566533.51 4190751.86 249.56007 (11121618)
566553.51 4190751.86 328.66064 (13122422)
566573.51 4190751.86 261.66020 (10021722)
566593.51 4190751.86 225.92372 (09051702)
566613.51 4190751.86 216.53708 (11012401)
566633.51 4190751.86 212.88882 (10021624)
566653.51 4190751.86 207.98081 (10021624)
566673.51 4190751.86 224.87946 (10021303)
566693.51 4190751.86 237.78275 (10021303)
566713.51 4190751.86 225.84210 (11123018)
566733.51 4190751.86 207.65886 (11011601)
566753.51 4190751.86 197.07983 (11011601)
566773.51 4190751.86 180.17974 (12022307)
566793.51 4190751.86 166.27585 (11120322)
566813.51 4190751.86 162.22365 (11120322)
566833.51 4190751.86 162.20566 (12020301)
566853.51 4190751.86 166.39375 (12020301)
566873.51 4190751.86 168.85717 (13012221)
566893.51 4190751.86 166.75323 (13012221)
566913.51 4190751.86 157.29582 (13012221)
566933.51 4190751.86 144.08175 (11120719)
566953.51 4190751.86 122.59909 (11120719)
566973.51 4190751.86 111.64623 (10021320)
565473.51 4190771.86 30.89785 (10122624)
565493.51 4190771.86 31.85783 (10122624)
565513.51 4190771.86 32.83706 (10122624)
565533.51 4190771.86 33.84653 (10122624)
565553.51 4190771.86 34.90158 (10122624)
565573.51 4190771.86 36.00814 (10122624)
565593.51 4190771.86 37.17438 (10122624)
565613.51 4190771.86 38.48491 (12012924)
565633.51 4190771.86 39.89076 (12120823)
565653.51 4190771.86 41.37708 (12120823)
565673.51 4190771.86 42.87420 (12120823)
565693.51 4190771.86 44.46287 (12120823)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190771.86	46.27874	(13012020)	565733.51	4190771.86	48.22000	(13012020)
565753.51	4190771.86	50.28603	(13012020)	565773.51	4190771.86	52.44774	(13012020)
565793.51	4190771.86	54.88188	(10122623)	565813.51	4190771.86	57.52345	(10122623)
565833.51	4190771.86	60.40329	(10122623)	565853.51	4190771.86	63.23286	(10122623)
565873.51	4190771.86	66.33284	(10122623)	565893.51	4190771.86	69.70619	(12120804)
565913.51	4190771.86	73.55091	(13021401)	565933.51	4190771.86	77.65830	(13021401)
565953.51	4190771.86	82.16589	(12120302)	565973.51	4190771.86	87.14704	(12110520)
565993.51	4190771.86	92.61826	(12110520)	566013.51	4190771.86	101.75579	(10022802)
566033.51	4190771.86	112.75205	(10022802)	566053.51	4190771.86	124.64815	(10022802)
566073.51	4190771.86	136.81282	(10022802)	566093.51	4190771.86	148.54829	(10022802)
566113.51	4190771.86	160.66606	(13011720)	566133.51	4190771.86	173.30483	(10022803)
566153.51	4190771.86	189.70684	(09020321)	566173.51	4190771.86	205.01135	(13021421)
566193.51	4190771.86	222.92038	(12120308)	566213.51	4190771.86	241.18128	(12121108)
566233.51	4190771.86	263.09130	(09011519)	566253.51	4190771.86	285.88290	(09012920)
566273.51	4190771.86	312.15294	(12120821)	566293.51	4190771.86	335.59375	(09020708)
566313.51	4190771.86	357.74806	(09121420)	566333.51	4190771.86	377.77977	(09122318)

566353.51 4190771.86 394.65315 (10021804)
566373.51 4190771.86 410.07199 (09011322)
566393.51 4190771.86 403.96332 (09121719)
566413.51 4190771.86 399.26227 (10022205)
566433.51 4190771.86 394.83775 (12121003)
566453.51 4190771.86 375.96659 (10121119)
566473.51 4190771.86 352.43661 (09011118)
566493.51 4190771.86 324.18020 (10010918)
566513.51 4190771.86 295.97680 (11121618)
566533.51 4190771.86 378.34927 (13122422)
566553.51 4190771.86 305.50515 (10021722)
566573.51 4190771.86 255.87665 (09051702)
566593.51 4190771.86 256.37875 (11012401)
566613.51 4190771.86 247.32634 (10021624)
566633.51 4190771.86 248.04200 (10021303)
566653.51 4190771.86 280.79412 (10021303)
566673.51 4190771.86 273.18602 (11123018)
566693.51 4190771.86 249.39537 (11123018)
566713.51 4190771.86 237.88649 (11011601)
566733.51 4190771.86 222.62435 (09120320)
566753.51 4190771.86 210.57005 (11120322)
566773.51 4190771.86 191.60991 (11120322)
566793.51 4190771.86 176.82097 (12020301)
566813.51 4190771.86 162.66165 (13012221)
566833.51 4190771.86 151.82121 (13012221)
566853.51 4190771.86 147.56129 (13012221)
566873.51 4190771.86 157.55168 (11120719)
566893.51 4190771.86 160.75713 (10021320)
566913.51 4190771.86 160.97908 (10021320)
566933.51 4190771.86 154.68855 (10021320)
566953.51 4190771.86 141.29748 (10021320)
566973.51 4190771.86 126.73001 (13022008)
565473.51 4190791.86 30.96630 (13022622)
565493.51 4190791.86 31.90753 (09042101)
565513.51 4190791.86 32.91564 (09042101)
565533.51 4190791.86 33.95306 (09042101)
565553.51 4190791.86 35.06834 (10122624)
565573.51 4190791.86 36.26891 (10122624)
565593.51 4190791.86 37.53209 (10122624)
565613.51 4190791.86 38.88824 (10122624)
565633.51 4190791.86 40.39203 (10122624)
565653.51 4190791.86 41.82953 (10122624)
565673.51 4190791.86 43.28094 (10122624)
565693.51 4190791.86 44.90790 (12012924)
565713.51 4190791.86 46.70003 (12012924)
565733.51 4190791.86 48.61986 (12120823)
565753.51 4190791.86 50.66635 (12120823)
565773.51 4190791.86 52.86428 (12120823)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190791.86	55.39758	(13012020)	565813.51	4190791.86	58.07047	(13012020)
565833.51	4190791.86	60.99106	(13012020)	565853.51	4190791.86	63.93092	(13012020)
565873.51	4190791.86	67.40124	(10122623)	565893.51	4190791.86	71.17817	(10122623)
565913.51	4190791.86	75.18902	(10122623)	565933.51	4190791.86	79.39582	(10122623)
565953.51	4190791.86	83.85887	(12120804)	565973.51	4190791.86	88.99784	(13021401)
565993.51	4190791.86	94.70268	(12120302)	566013.51	4190791.86	101.06580	(12110520)
566033.51	4190791.86	108.20089	(12110520)	566053.51	4190791.86	119.82371	(10022802)
566073.51	4190791.86	134.84016	(10022802)	566093.51	4190791.86	150.58585	(10022802)
566113.51	4190791.86	166.52055	(10022802)	566133.51	4190791.86	182.49935	(10022802)
566153.51	4190791.86	200.17128	(13011720)	566173.51	4190791.86	219.98690	(09020321)
566193.51	4190791.86	241.09082	(13021421)	566213.51	4190791.86	264.30072	(12120308)
566233.51	4190791.86	289.27497	(12121108)	566253.51	4190791.86	320.20977	(09011519)
566273.51	4190791.86	352.68520	(09020221)	566293.51	4190791.86	384.23548	(11120402)
566313.51	4190791.86	418.12194	(12121004)	566333.51	4190791.86	444.09828	(09122318)
566353.51	4190791.86	470.14837	(09011119)	566373.51	4190791.86	487.35757	(09011322)
566393.51	4190791.86	476.98592	(09121719)	566413.51	4190791.86	476.65853	(09010821)

566433.51 4190791.86 462.42606 (09011622)
566453.51 4190791.86 435.45383 (13010823)
566473.51 4190791.86 400.26229 (09011118)
566493.51 4190791.86 358.55943 (11121618)
566513.51 4190791.86 433.03404 (11012421)
566533.51 4190791.86 380.05014 (10021722)
566553.51 4190791.86 292.63473 (10092902)
566573.51 4190791.86 286.18044 (11012401)
566593.51 4190791.86 280.30536 (10021624)
566613.51 4190791.86 323.75866 (10021303)
566633.51 4190791.86 325.60091 (10021303)
566653.51 4190791.86 300.94202 (11123018)
566673.51 4190791.86 287.44760 (12022307)
566693.51 4190791.86 269.51737 (09120320)
566713.51 4190791.86 253.83600 (11120322)
566733.51 4190791.86 231.49090 (12020301)
566753.51 4190791.86 218.80837 (12020301)
566773.51 4190791.86 205.82869 (13012221)
566793.51 4190791.86 182.85970 (13012221)
566813.51 4190791.86 170.75053 (11120719)
566833.51 4190791.86 156.95629 (10021320)
566853.51 4190791.86 148.02031 (10021320)
566873.51 4190791.86 155.45648 (10021320)
566893.51 4190791.86 156.94011 (10021320)
566913.51 4190791.86 151.74114 (13022008)
566933.51 4190791.86 144.51569 (13022008)
566953.51 4190791.86 137.31589 (13022008)
566973.51 4190791.86 129.98251 (12021402)
565473.51 4190811.86 31.03592 (13022622)
565493.51 4190811.86 32.01762 (13022622)
565513.51 4190811.86 33.03918 (13022622)
565533.51 4190811.86 34.09224 (13022622)
565553.51 4190811.86 35.22041 (13022622)
565573.51 4190811.86 36.42622 (13022622)
565593.51 4190811.86 37.67275 (13022622)
565613.51 4190811.86 39.00318 (09042101)
565633.51 4190811.86 40.55161 (09042101)
565653.51 4190811.86 42.04681 (10122624)
565673.51 4190811.86 43.58114 (10122624)
565693.51 4190811.86 45.33318 (10122624)
565713.51 4190811.86 47.23738 (10122624)
565733.51 4190811.86 49.21944 (10122624)
565753.51 4190811.86 51.25091 (10122624)
565773.51 4190811.86 53.50082 (10122624)
565793.51 4190811.86 56.00438 (10122624)
565813.51 4190811.86 58.63175 (12120823)
565833.51 4190811.86 61.59639 (12120823)
565853.51 4190811.86 64.62404 (12120823)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190811.86	68.09208	(13012020)	565893.51	4190811.86	71.95469	(13012020)
565913.51	4190811.86	76.11796	(13012020)	565933.51	4190811.86	80.73303	(10122623)
565953.51	4190811.86	85.90797	(10122623)	565973.51	4190811.86	91.36978	(10122623)
565993.51	4190811.86	97.22384	(10122623)	566013.51	4190811.86	103.70857	(12120804)
566033.51	4190811.86	111.38511	(13021401)	566053.51	4190811.86	119.83040	(12120302)
566073.51	4190811.86	129.59856	(12110520)	566093.51	4190811.86	144.99872	(10022802)
566113.51	4190811.86	165.49210	(10022802)	566133.51	4190811.86	187.31561	(10022802)
566153.51	4190811.86	210.03465	(10022802)	566173.51	4190811.86	233.61599	(13011720)
566193.51	4190811.86	258.84830	(09020321)	566213.51	4190811.86	288.69027	(09020321)
566233.51	4190811.86	321.04895	(12120308)	566253.51	4190811.86	360.49134	(12121108)
566273.51	4190811.86	403.40945	(09012920)	566293.51	4190811.86	444.44120	(12120821)
566313.51	4190811.86	488.52894	(09020708)	566333.51	4190811.86	531.78076	(13021423)
566353.51	4190811.86	573.62419	(09011119)	566373.51	4190811.86	592.95126	(09011322)
566393.51	4190811.86	574.03531	(11020706)	566413.51	4190811.86	584.17931	(12121003)
566433.51	4190811.86	558.06392	(10121119)	566453.51	4190811.86	512.93226	(09011118)
566473.51	4190811.86	540.35977	(09013121)	566493.51	4190811.86	529.01496	(11012421)

566513.51 4190811.86 481.43367 (10021722)
566533.51 4190811.86 375.48262 (11012401)
566553.51 4190811.86 322.12428 (10021624)
566573.51 4190811.86 367.50793 (10021303)
566593.51 4190811.86 390.63558 (10021303)
566613.51 4190811.86 361.21475 (11123018)
566633.51 4190811.86 343.21896 (12022307)
566653.51 4190811.86 321.93054 (09120320)
566673.51 4190811.86 301.90729 (11120322)
566693.51 4190811.86 282.98271 (12020301)
566713.51 4190811.86 265.27772 (13012221)
566733.51 4190811.86 239.15187 (13012221)
566753.51 4190811.86 223.90189 (11120719)
566773.51 4190811.86 212.34252 (10021320)
566793.51 4190811.86 205.96437 (10021320)
566813.51 4190811.86 192.70043 (10021320)
566833.51 4190811.86 173.86873 (13022008)
566853.51 4190811.86 152.62904 (13022008)
566873.51 4190811.86 139.28742 (13022008)
566893.51 4190811.86 137.50124 (12021402)
566913.51 4190811.86 130.73605 (12021402)
566933.51 4190811.86 125.14282 (12021402)
566953.51 4190811.86 122.08540 (12021402)
566973.51 4190811.86 119.88074 (12021402)
565473.51 4190831.86 31.24320 (09122823)
565493.51 4190831.86 32.19597 (11101224)
565513.51 4190831.86 33.20182 (11101224)
565533.51 4190831.86 34.22916 (11101224)
565553.51 4190831.86 35.33984 (11101224)
565573.51 4190831.86 36.52651 (11101224)
565593.51 4190831.86 37.73584 (10010605)
565613.51 4190831.86 39.17605 (13022622)
565633.51 4190831.86 40.67308 (13022622)
565653.51 4190831.86 42.17142 (13022622)
565673.51 4190831.86 43.75904 (13022622)
565693.51 4190831.86 45.53367 (13022622)
565713.51 4190831.86 47.41565 (13022622)
565733.51 4190831.86 49.43979 (09042101)
565753.51 4190831.86 51.56260 (09042101)
565773.51 4190831.86 53.94107 (10122624)
565793.51 4190831.86 56.59968 (10122624)
565813.51 4190831.86 59.44437 (10122624)
565833.51 4190831.86 62.51822 (10122624)
565853.51 4190831.86 65.59859 (10122624)
565873.51 4190831.86 69.17760 (10122624)
565893.51 4190831.86 73.11502 (12012924)
565913.51 4190831.86 77.31121 (12120823)
565933.51 4190831.86 82.00929 (12120823)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190831.86	87.11948	(13012020)	565973.51	4190831.86	93.17322	(13012020)
565993.51	4190831.86	99.68527	(13012020)	566013.51	4190831.86	107.15278	(10122623)
566033.51	4190831.86	115.78196	(10122623)	566053.51	4190831.86	124.21451	(10122623)
566073.51	4190831.86	133.97747	(12120804)	566093.51	4190831.86	146.55537	(12120302)
566113.51	4190831.86	160.60554	(13111121)	566133.51	4190831.86	180.65315	(10022802)
566153.51	4190831.86	211.74577	(10022802)	566173.51	4190831.86	244.49832	(10022802)
566193.51	4190831.86	280.33479	(10022802)	566213.51	4190831.86	317.17382	(13011720)
566233.51	4190831.86	358.46993	(09020321)	566253.51	4190831.86	404.96558	(12120308)
566273.51	4190831.86	460.42718	(09011519)	566393.51	4190831.86	739.55860	(11020502)
566413.51	4190831.86	729.43854	(12121003)	566433.51	4190831.86	678.64007	(12120622)
566453.51	4190831.86	594.98013	(10122718)	566473.51	4190831.86	650.89849	(11012421)
566493.51	4190831.86	579.96512	(10021722)	566513.51	4190831.86	495.92173	(11012401)
566533.51	4190831.86	440.91219	(10021303)	566553.51	4190831.86	434.97749	(10021303)
566573.51	4190831.86	423.32187	(11123018)	566593.51	4190831.86	406.11998	(12022307)
566613.51	4190831.86	386.35976	(11120322)	566633.51	4190831.86	355.90671	(12020301)
566653.51	4190831.86	338.93284	(13012221)	566673.51	4190831.86	308.61117	(13012221)

566693.51 4190831.86 286.63841 (11120719)
566713.51 4190831.86 275.08793 (10021320)
566733.51 4190831.86 265.48927 (10021320)
566753.51 4190831.86 245.35339 (13022008)
566773.51 4190831.86 227.95514 (13022008)
566793.51 4190831.86 204.29907 (13022008)
566813.51 4190831.86 187.17573 (12021402)
566833.51 4190831.86 179.19076 (12021402)
566853.51 4190831.86 164.91467 (12021402)
566873.51 4190831.86 150.64433 (12021402)
566893.51 4190831.86 139.74584 (12021402)
566913.51 4190831.86 130.42443 (12021402)
566933.51 4190831.86 124.16083 (11120218)
566953.51 4190831.86 121.32853 (11120218)
566973.51 4190831.86 117.06452 (11120218)
565473.51 4190851.86 31.59320 (13022824)
565493.51 4190851.86 32.54621 (13022824)
565513.51 4190851.86 33.55089 (13022824)
565533.51 4190851.86 34.57611 (13022824)
565553.51 4190851.86 35.69169 (13022824)
565573.51 4190851.86 36.89370 (13022824)
565593.51 4190851.86 38.09734 (13022824)
565613.51 4190851.86 39.51481 (13022824)
565633.51 4190851.86 40.94155 (13022824)
565653.51 4190851.86 42.36831 (09122823)
565673.51 4190851.86 43.94709 (11101224)
565693.51 4190851.86 45.70565 (11101224)
565713.51 4190851.86 47.58565 (11101224)
565733.51 4190851.86 49.63603 (11101224)
565753.51 4190851.86 51.79687 (13022622)
565773.51 4190851.86 54.17902 (13022622)
565793.51 4190851.86 56.84238 (13022622)
565813.51 4190851.86 59.72126 (13022622)
565833.51 4190851.86 62.86420 (13022622)
565853.51 4190851.86 65.99687 (09042101)
565873.51 4190851.86 69.79991 (09042101)
565893.51 4190851.86 74.13181 (10122624)
565913.51 4190851.86 78.58984 (10122624)
565933.51 4190851.86 83.49555 (10122624)
565953.51 4190851.86 88.62522 (10122624)
565973.51 4190851.86 94.78323 (10122624)
565993.51 4190851.86 101.42246 (12120823)
566013.51 4190851.86 108.86709 (12120823)
566033.51 4190851.86 118.00962 (13012020)
566053.51 4190851.86 127.18163 (13012020)
566073.51 4190851.86 138.59735 (10122623)
566093.51 4190851.86 152.75541 (10122623)
566113.51 4190851.86 167.64845 (10122623)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566133.51	4190851.86	183.58106	(13021401)	566153.51	4190851.86	207.37057	(12120302)
566173.51	4190851.86	238.67450	(10022802)	566193.51	4190851.86	288.17236	(10022802)
566213.51	4190851.86	341.04518	(10022802)	566233.51	4190851.86	393.30465	(13011720)
566253.51	4190851.86	455.60274	(09020321)	566273.51	4190851.86	531.55843	(13021421)
566813.51	4190851.86	192.12347	(12021402)	566833.51	4190851.86	180.93182	(11120218)
566853.51	4190851.86	173.24230	(11120218)	566873.51	4190851.86	165.61931	(11120218)
566893.51	4190851.86	158.38581	(11120218)	566913.51	4190851.86	148.95122	(11120218)
566933.51	4190851.86	140.00235	(11120218)	566953.51	4190851.86	132.69047	(09020322)
566973.51	4190851.86	124.56097	(09020322)	565473.51	4190871.86	31.66641	(13022824)
565493.51	4190871.86	32.65332	(13022824)	565513.51	4190871.86	33.69041	(13022824)
565533.51	4190871.86	34.75355	(13022824)	565553.51	4190871.86	35.91185	(13022824)
565573.51	4190871.86	37.15502	(13022824)	565593.51	4190871.86	38.40089	(13022824)
565613.51	4190871.86	39.86264	(13022824)	565633.51	4190871.86	41.39038	(13022824)
565653.51	4190871.86	42.91004	(13022824)	565673.51	4190871.86	44.48550	(13022824)
565693.51	4190871.86	46.23089	(13022824)	565713.51	4190871.86	48.16713	(13022824)
565733.51	4190871.86	50.24882	(13022824)	565753.51	4190871.86	52.39054	(13022824)

565773.51 4190871.86 54.74733 (13022824)
565793.51 4190871.86 57.33396 (13022824)
565813.51 4190871.86 60.07464 (13022824)
565833.51 4190871.86 63.17184 (11101224)
565853.51 4190871.86 66.33833 (11101224)
565873.51 4190871.86 70.08914 (11101224)
565893.51 4190871.86 74.36677 (13022622)
565913.51 4190871.86 79.03471 (13022622)
565933.51 4190871.86 84.09103 (13022622)
565953.51 4190871.86 89.36533 (13022622)
565973.51 4190871.86 95.82017 (09042101)
565993.51 4190871.86 102.82680 (10122624)
566013.51 4190871.86 110.67534 (10122624)
566033.51 4190871.86 120.07308 (10122624)
566053.51 4190871.86 129.40473 (10122624)
566073.51 4190871.86 141.86161 (12012924)
566093.51 4190871.86 156.15043 (12120823)
566113.51 4190871.86 172.17829 (13012020)
566133.51 4190871.86 192.21207 (13012020)
566153.51 4190871.86 221.15836 (10122623)
566173.51 4190871.86 250.11185 (10122623)
566193.51 4190871.86 284.66251 (13021401)
566213.51 4190871.86 332.18709 (10022802)
566233.51 4190871.86 409.10845 (10022802)
566253.51 4190871.86 501.32337 (10022802)
566273.51 4190871.86 618.31583 (13011720)
566813.51 4190871.86 210.76590 (09020322)
566833.51 4190871.86 194.32086 (09020322)
566853.51 4190871.86 182.17046 (09020322)
566873.51 4190871.86 170.14521 (09020322)
566893.51 4190871.86 157.42955 (09020322)
566913.51 4190871.86 145.96161 (10010518)
566933.51 4190871.86 139.72442 (10010518)
566953.51 4190871.86 132.89372 (10010518)
566973.51 4190871.86 124.79525 (10010518)
565473.51 4190891.86 31.83782 (13010419)
565493.51 4190891.86 32.86941 (13010419)
565513.51 4190891.86 33.87823 (13010419)
565533.51 4190891.86 34.91325 (13010419)
565553.51 4190891.86 36.05238 (13010419)
565573.51 4190891.86 37.29917 (13010419)
565593.51 4190891.86 38.59112 (13010419)
565613.51 4190891.86 40.01314 (13010419)
565633.51 4190891.86 41.50346 (13010419)
565653.51 4190891.86 43.03708 (13010419)
565673.51 4190891.86 44.64999 (13010419)
565693.51 4190891.86 46.40320 (13010419)
565713.51 4190891.86 48.37084 (13022824)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565733.51	4190891.86	50.45881	(13022824)	565753.51	4190891.86	52.68169	(13022824)
565773.51	4190891.86	55.14370	(13022824)	565793.51	4190891.86	57.82954	(13022824)
565813.51	4190891.86	60.66294	(13022824)	565833.51	4190891.86	63.95565	(13022824)
565853.51	4190891.86	67.23741	(13022824)	565873.51	4190891.86	71.12049	(13022824)
565893.51	4190891.86	75.56226	(13022824)	565913.51	4190891.86	80.32538	(13022824)
565933.51	4190891.86	85.24058	(13022824)	565953.51	4190891.86	90.44786	(13022824)
565973.51	4190891.86	96.67431	(13022824)	565993.51	4190891.86	103.70850	(13022824)
566013.51	4190891.86	111.62040	(11101224)	566033.51	4190891.86	120.73898	(11101224)
566053.51	4190891.86	131.22745	(13022622)	566073.51	4190891.86	144.23858	(13022622)
566093.51	4190891.86	158.85125	(13022622)	566113.51	4190891.86	175.77582	(10122624)
566133.51	4190891.86	197.17915	(10122624)	566153.51	4190891.86	229.02418	(10122624)
566173.51	4190891.86	262.58981	(12120823)	566193.51	4190891.86	302.90578	(13012020)
566213.51	4190891.86	351.83510	(10122623)	566233.51	4190891.86	412.37807	(10122623)
566253.51	4190891.86	490.21601	(10022802)	566273.51	4190891.86	660.53769	(10022802)
565473.51	4190911.86	31.74220	(10020304)	565493.51	4190911.86	32.77346	(13010419)
565513.51	4190911.86	33.81426	(13010419)	565533.51	4190911.86	34.87923	(13010419)

565553.51 4190911.86 36.03530 (13010419)
565573.51 4190911.86 37.29688 (13010419)
565593.51 4190911.86 38.63113 (13010419)
565613.51 4190911.86 40.06881 (13010419)
565633.51 4190911.86 41.55211 (13010419)
565653.51 4190911.86 43.14214 (13010419)
565673.51 4190911.86 44.82515 (13010419)
565693.51 4190911.86 46.60428 (13010419)
565713.51 4190911.86 48.56171 (13010419)
565733.51 4190911.86 50.63049 (13010419)
565753.51 4190911.86 52.86348 (13010419)
565773.51 4190911.86 55.31932 (13010419)
565793.51 4190911.86 57.99250 (13010419)
565813.51 4190911.86 60.83914 (13010419)
565833.51 4190911.86 64.13909 (13010419)
565853.51 4190911.86 67.51008 (13010419)
565873.51 4190911.86 71.46323 (13010419)
565893.51 4190911.86 75.93539 (13010419)
565913.51 4190911.86 80.73666 (13010419)
565933.51 4190911.86 85.75783 (13010419)
565953.51 4190911.86 91.13994 (13010419)
565973.51 4190911.86 97.61748 (13010419)
565993.51 4190911.86 105.02290 (13010419)
566013.51 4190911.86 113.19193 (13010419)
566033.51 4190911.86 122.40685 (13022824)
566053.51 4190911.86 133.93494 (13022824)
566073.51 4190911.86 146.76136 (13022824)
566093.51 4190911.86 161.20480 (13022824)
566113.51 4190911.86 178.23028 (13022824)
566133.51 4190911.86 200.13552 (13022824)
566153.51 4190911.86 232.28598 (13022824)
566173.51 4190911.86 267.03854 (13022824)
566193.51 4190911.86 309.48949 (13022622)
566213.51 4190911.86 364.14086 (09042101)
566233.51 4190911.86 436.30343 (10122624)
566253.51 4190911.86 529.28592 (10122624)
566273.51 4190911.86 665.01335 (13012020)
565473.51 4190931.86 31.79186 (09122708)
565493.51 4190931.86 32.79745 (09122708)
565513.51 4190931.86 33.86150 (09122708)
565533.51 4190931.86 34.95074 (09122708)
565553.51 4190931.86 36.11492 (09122708)
565573.51 4190931.86 37.37162 (09122708)
565593.51 4190931.86 38.71027 (09122708)
565613.51 4190931.86 40.14633 (09122708)
565633.51 4190931.86 41.59717 (09122708)
565653.51 4190931.86 43.21673 (09122708)
565673.51 4190931.86 44.94593 (09122708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565693.51	4190931.86	46.71391	(09122708)	565713.51	4190931.86	48.57245	(09122708)
565733.51	4190931.86	50.62683	(09122708)	565753.51	4190931.86	52.84092	(09122708)
565773.51	4190931.86	55.24558	(09122708)	565793.51	4190931.86	57.87725	(09122708)
565813.51	4190931.86	60.76288	(09122708)	565833.51	4190931.86	63.99798	(09122708)
565853.51	4190931.86	67.41980	(09122708)	565873.51	4190931.86	71.35711	(09122708)
565893.51	4190931.86	75.70563	(09122708)	565913.51	4190931.86	80.34103	(09122708)
565933.51	4190931.86	85.50637	(09122708)	565953.51	4190931.86	91.03363	(09122708)
565973.51	4190931.86	97.66600	(09122708)	565993.51	4190931.86	105.02831	(09122708)
566013.51	4190931.86	113.03070	(09122708)	566033.51	4190931.86	122.11415	(09122708)
566053.51	4190931.86	134.56714	(09122708)	566073.51	4190931.86	146.86642	(09122708)
566093.51	4190931.86	160.48478	(09122708)	566113.51	4190931.86	177.62543	(10020304)
566133.51	4190931.86	200.60538	(13010419)	566153.51	4190931.86	230.13324	(13010419)
566173.51	4190931.86	262.42446	(13010419)	566193.51	4190931.86	304.79244	(13010419)
566213.51	4190931.86	364.20542	(13010419)	566233.51	4190931.86	444.32863	(13010419)
566253.51	4190931.86	545.07598	(13010419)	566273.51	4190931.86	690.96073	(13010419)
565473.51	4190951.86	31.99746	(09122708)	565493.51	4190951.86	33.00705	(09122708)

565513.51 4190951.86 34.06600 (09122708)
565533.51 4190951.86 35.18086 (09122708)
565553.51 4190951.86 36.36258 (09122708)
565573.51 4190951.86 37.62027 (09122708)
565593.51 4190951.86 38.95758 (09122708)
565613.51 4190951.86 40.35208 (09122708)
565633.51 4190951.86 41.80322 (09122708)
565653.51 4190951.86 43.49509 (09122708)
565673.51 4190951.86 45.31299 (09122708)
565693.51 4190951.86 47.12259 (09122708)
565713.51 4190951.86 48.90767 (09122708)
565733.51 4190951.86 50.89023 (09122708)
565753.51 4190951.86 53.10795 (09122708)
565773.51 4190951.86 55.53760 (09122708)
565793.51 4190951.86 58.17419 (09122708)
565813.51 4190951.86 61.04619 (09122708)
565833.51 4190951.86 64.26267 (09122708)
565853.51 4190951.86 67.77509 (10021803)
565873.51 4190951.86 71.76654 (10021803)
565893.51 4190951.86 76.23764 (10021803)
565913.51 4190951.86 81.13247 (10021803)
565933.51 4190951.86 86.36559 (10021803)
565953.51 4190951.86 91.76807 (10021803)
565973.51 4190951.86 98.61033 (10021803)
565993.51 4190951.86 106.10825 (10021803)
566013.51 4190951.86 114.07709 (10021803)
566033.51 4190951.86 123.32838 (10021803)
566053.51 4190951.86 137.26942 (10021803)
566073.51 4190951.86 149.70104 (10021803)
566093.51 4190951.86 163.34855 (10021803)
566113.51 4190951.86 179.75509 (10021803)
566133.51 4190951.86 201.20880 (10021803)
566153.51 4190951.86 231.98180 (10021803)
565473.51 4190971.86 32.08199 (10021803)
565493.51 4190971.86 33.08327 (10021803)
565513.51 4190971.86 34.11103 (10021803)
565533.51 4190971.86 35.24783 (10021803)
565553.51 4190971.86 36.45345 (10021803)
565573.51 4190971.86 37.72485 (10021803)
565593.51 4190971.86 39.07508 (10021803)
565613.51 4190971.86 40.46760 (10021803)
565633.51 4190971.86 41.92156 (10021803)
565653.51 4190971.86 43.58678 (10021803)
565673.51 4190971.86 45.38998 (10021803)
565693.51 4190971.86 47.22173 (10021803)
565713.51 4190971.86 49.02314 (10021803)
565733.51 4190971.86 51.01362 (10021803)
565753.51 4190971.86 53.23243 (10021803)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4190971.86	55.66396	(10021803)	565793.51	4190971.86	58.30010	(10021803)
565813.51	4190971.86	61.15839	(10021803)	565833.51	4190971.86	64.31927	(10021803)
565853.51	4190971.86	67.79053	(10021803)	565873.51	4190971.86	71.68489	(10021803)
565893.51	4190971.86	76.07075	(10021803)	565913.51	4190971.86	80.92325	(10021803)
565933.51	4190971.86	86.10159	(12122722)	565953.51	4190971.86	91.51200	(12122722)
565973.51	4190971.86	98.39404	(12122722)	565993.51	4190971.86	106.07576	(13012019)
566013.51	4190971.86	114.35619	(13012019)	566033.51	4190971.86	123.98310	(13012019)
566053.51	4190971.86	138.14848	(13012019)	566073.51	4190971.86	150.53107	(13012019)
566093.51	4190971.86	164.05206	(13012019)	566113.51	4190971.86	179.63089	(13012019)
566133.51	4190971.86	199.62240	(13012019)	566153.51	4190971.86	230.62846	(10120621)
565473.51	4190991.86	32.16129	(10021803)	565493.51	4190991.86	33.12442	(10021803)
565513.51	4190991.86	34.08771	(10021803)	565533.51	4190991.86	35.21333	(10021803)
565553.51	4190991.86	36.41281	(10021803)	565573.51	4190991.86	37.66756	(10021803)
565593.51	4190991.86	39.00065	(10021803)	565613.51	4190991.86	40.38026	(10021803)
565633.51	4190991.86	41.78993	(10021803)	565653.51	4190991.86	43.29266	(10021803)
565673.51	4190991.86	44.92905	(10021803)	565693.51	4190991.86	46.78014	(12122722)

565713.51 4190991.86 48.68308 (12122722)
565733.51 4190991.86 50.77502 (12122722)
565753.51 4190991.86 53.01818 (12122722)
565773.51 4190991.86 55.48709 (13012019)
565793.51 4190991.86 58.24894 (13012019)
565813.51 4190991.86 61.22010 (13012019)
565833.51 4190991.86 64.38424 (13012019)
565853.51 4190991.86 67.81814 (13012019)
565873.51 4190991.86 71.75295 (13012019)
565893.51 4190991.86 76.17671 (13012019)
565913.51 4190991.86 81.05400 (13012019)
565933.51 4190991.86 86.40525 (13012019)
565953.51 4190991.86 91.79385 (13012019)
565973.51 4190991.86 98.37331 (13012019)
565993.51 4190991.86 105.85557 (13012019)
566013.51 4190991.86 114.29259 (10120621)
566033.51 4190991.86 124.01489 (10120621)
566053.51 4190991.86 135.99699 (10120621)
566073.51 4190991.86 147.58501 (10120621)
566093.51 4190991.86 160.78230 (10120622)
566113.51 4190991.86 176.71582 (10120622)
566133.51 4190991.86 197.58646 (13021520)
566153.51 4190991.86 228.05104 (13021520)
565473.51 4191011.86 31.95924 (12122722)
565493.51 4191011.86 32.95309 (12122722)
565513.51 4191011.86 33.98958 (12122722)
565533.51 4191011.86 35.14376 (12122722)
565553.51 4191011.86 36.35984 (12122722)
565573.51 4191011.86 37.64036 (13012019)
565593.51 4191011.86 39.02605 (13012019)
565613.51 4191011.86 40.45299 (13012019)
565633.51 4191011.86 41.96602 (13012019)
565653.51 4191011.86 43.59729 (13012019)
565673.51 4191011.86 45.34400 (13012019)
565693.51 4191011.86 47.19299 (13012019)
565713.51 4191011.86 49.14494 (13012019)
565733.51 4191011.86 51.16306 (13012019)
565753.51 4191011.86 53.40676 (13012019)
565773.51 4191011.86 55.80856 (13012019)
565793.51 4191011.86 58.38274 (13012019)
565813.51 4191011.86 61.16713 (13012019)
565833.51 4191011.86 64.19564 (13012019)
565853.51 4191011.86 67.46332 (13012019)
565873.51 4191011.86 71.16194 (10120621)
565893.51 4191011.86 75.47384 (10120621)
565913.51 4191011.86 80.23221 (10120621)
565933.51 4191011.86 85.38993 (10120621)
565953.51 4191011.86 90.56923 (10120621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565973.51	4191011.86	96.82679	(13050301)	565993.51	4191011.86	104.44547	(10120622)
566013.51	4191011.86	113.16413	(10120622)	566033.51	4191011.86	122.72702	(10120622)
566053.51	4191011.86	134.81354	(13021520)	566073.51	4191011.86	146.89926	(13021520)
566093.51	4191011.86	159.41766	(13021520)	566113.51	4191011.86	174.38800	(12120922)
566133.51	4191011.86	193.30553	(12120922)	565473.51	4191031.86	32.09258	(13012019)
565493.51	4191031.86	33.11915	(13012019)	565513.51	4191031.86	34.17732	(13012019)
565533.51	4191031.86	35.33336	(13012019)	565553.51	4191031.86	36.55363	(13012019)
565573.51	4191031.86	37.83408	(13012019)	565593.51	4191031.86	39.19013	(13012019)
565613.51	4191031.86	40.58866	(13012019)	565633.51	4191031.86	42.04471	(13012019)
565653.51	4191031.86	43.63342	(13012019)	565673.51	4191031.86	45.32356	(13012019)
565693.51	4191031.86	47.10761	(13012019)	565713.51	4191031.86	49.00834	(13012019)
565733.51	4191031.86	50.87422	(10120621)	565753.51	4191031.86	53.11914	(10120621)
565773.51	4191031.86	55.50312	(10120621)	565793.51	4191031.86	58.01331	(10120621)
565813.51	4191031.86	60.71417	(10120621)	565833.51	4191031.86	63.63845	(10120621)
565853.51	4191031.86	66.78906	(10120621)	565873.51	4191031.86	70.39270	(13050301)
565893.51	4191031.86	74.64609	(10120622)	565913.51	4191031.86	79.57194	(10120622)

565933.51 4191031.86 84.78263 (10120622)
565953.51 4191031.86 90.21068 (10120622)
565973.51 4191031.86 97.03579 (13021520)
565993.51 4191031.86 104.51932 (13021520)
566013.51 4191031.86 112.67949 (13021520)
566033.51 4191031.86 121.91104 (12120922)
566053.51 4191031.86 132.79609 (12120922)
566073.51 4191031.86 142.96966 (12120922)
566093.51 4191031.86 154.17074 (10010420)
566113.51 4191031.86 168.65493 (09121805)
566133.51 4191031.86 186.60636 (09121805)
565473.51 4191051.86 32.07095 (13012019)
565493.51 4191051.86 33.09996 (13012019)
565513.51 4191051.86 34.10602 (13012019)
565533.51 4191051.86 35.20995 (13012019)
565553.51 4191051.86 36.39907 (13012019)
565573.51 4191051.86 37.68387 (13012019)
565593.51 4191051.86 39.04677 (13012019)
565613.51 4191051.86 40.45467 (10120621)
565633.51 4191051.86 41.83438 (10120621)
565653.51 4191051.86 43.38018 (10120621)
565673.51 4191051.86 45.06388 (10120621)
565693.51 4191051.86 46.85414 (10120621)
565713.51 4191051.86 48.76689 (10120621)
565733.51 4191051.86 50.64619 (10120621)
565753.51 4191051.86 52.71138 (10120621)
565773.51 4191051.86 55.08592 (13050301)
565793.51 4191051.86 57.63936 (10120622)
565813.51 4191051.86 60.50348 (10120622)
565833.51 4191051.86 63.46496 (10120622)
565853.51 4191051.86 66.73489 (10120622)
565873.51 4191051.86 70.39716 (13021520)
565893.51 4191051.86 74.80087 (13021520)
565913.51 4191051.86 79.51105 (13021520)
565933.51 4191051.86 84.63077 (13021520)
565953.51 4191051.86 90.20345 (13021520)
565973.51 4191051.86 96.39876 (12120922)
565993.51 4191051.86 102.98537 (12120922)
566013.51 4191051.86 110.17951 (12120922)
566033.51 4191051.86 118.96721 (10010420)
566053.51 4191051.86 129.04037 (09121805)
566073.51 4191051.86 138.50079 (09121805)
566093.51 4191051.86 149.01653 (09121805)
566113.51 4191051.86 170.47498 (11122403)
566133.51 4191051.86 197.06292 (11122403)
565473.51 4191071.86 31.87303 (10120621)
565493.51 4191071.86 32.88458 (10120621)
565513.51 4191071.86 33.91398 (10120621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191071.86	35.05580	(10120621)	565553.51	4191071.86	36.26486	(10120621)
565573.51	4191071.86	37.55928	(10120621)	565593.51	4191071.86	38.94057	(10120621)
565613.51	4191071.86	40.23513	(10120621)	565633.51	4191071.86	41.52448	(10120621)
565653.51	4191071.86	43.03551	(13050301)	565673.51	4191071.86	44.73833	(13050301)
565693.51	4191071.86	46.55466	(10120622)	565713.51	4191071.86	48.61139	(10120622)
565733.51	4191071.86	50.61779	(10120622)	565753.51	4191071.86	52.85970	(10120622)
565773.51	4191071.86	55.25008	(10120622)	565793.51	4191071.86	57.83625	(13021520)
565813.51	4191071.86	60.77651	(13021520)	565833.51	4191071.86	63.70720	(13021520)
565853.51	4191071.86	66.93096	(13021520)	565873.51	4191071.86	70.33587	(13021520)
565893.51	4191071.86	74.23297	(12120922)	565913.51	4191071.86	78.63896	(12120922)
565933.51	4191071.86	83.33783	(12120922)	565953.51	4191071.86	88.35560	(12120922)
565973.51	4191071.86	94.06640	(10010420)	565993.51	4191071.86	100.55883	(09121805)
566013.51	4191071.86	107.91573	(09121805)	566033.51	4191071.86	115.87799	(09121805)
566053.51	4191071.86	125.27232	(11122403)	566073.51	4191071.86	141.30470	(11122403)
565473.51	4191091.86	31.72375	(10120621)	565493.51	4191091.86	32.68187	(10120621)
565513.51	4191091.86	33.67571	(10120621)	565533.51	4191091.86	34.74201	(10120621)

565553.51 4191091.86 35.95604 (13050301)
565573.51 4191091.86 37.26767 (13050301)
565593.51 4191091.86 38.67364 (10120622)
565613.51 4191091.86 40.10109 (10120622)
565633.51 4191091.86 41.49591 (10120622)
565653.51 4191091.86 43.10840 (10120622)
565673.51 4191091.86 44.86652 (10120622)
565693.51 4191091.86 46.69256 (10120622)
565713.51 4191091.86 48.68387 (13021520)
565733.51 4191091.86 50.75922 (13021520)
565753.51 4191091.86 53.04518 (13021520)
565773.51 4191091.86 55.46559 (13021520)
565793.51 4191091.86 57.98555 (13021520)
565813.51 4191091.86 60.63673 (12120922)
565833.51 4191091.86 63.43212 (12120922)
565853.51 4191091.86 66.42933 (12120922)
565873.51 4191091.86 69.45872 (12120922)
565893.51 4191091.86 72.72277 (12120922)
565913.51 4191091.86 76.93492 (10010420)
565933.51 4191091.86 81.57368 (09121805)
565953.51 4191091.86 86.81561 (09121805)
565973.51 4191091.86 92.17901 (09121805)
565993.51 4191091.86 97.78654 (09121805)
566013.51 4191091.86 105.68939 (11122403)
566033.51 4191091.86 118.00807 (11122403)
566053.51 4191091.86 131.34027 (11122403)
566073.51 4191091.86 146.14644 (11122403)
565473.51 4191111.86 31.46805 (13050301)
565493.51 4191111.86 32.46911 (13050301)
565513.51 4191111.86 33.56953 (10120622)
565533.51 4191111.86 34.69705 (10120622)
565553.51 4191111.86 35.92903 (10120622)
565573.51 4191111.86 37.27639 (10120622)
565593.51 4191111.86 38.70964 (10120622)
565613.51 4191111.86 40.08593 (10120622)
565633.51 4191111.86 41.52897 (13021520)
565653.51 4191111.86 43.17359 (13021520)
565673.51 4191111.86 44.97233 (13021520)
565693.51 4191111.86 46.86605 (13021520)
565713.51 4191111.86 48.75675 (13021520)
565733.51 4191111.86 50.61462 (13021520)
565753.51 4191111.86 52.87728 (12120922)
565773.51 4191111.86 55.24710 (12120922)
565793.51 4191111.86 57.62699 (12120922)
565813.51 4191111.86 59.96723 (12120922)
565833.51 4191111.86 62.33891 (12120922)
565853.51 4191111.86 65.38181 (10010420)
565873.51 4191111.86 68.42056 (10010420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565893.51	4191111.86	71.87774	(09121805)	565913.51	4191111.86	75.71617	(09121805)
565933.51	4191111.86	79.77858	(09121805)	565953.51	4191111.86	84.08038	(13010303)
565973.51	4191111.86	90.89916	(11122403)	565993.51	4191111.86	100.81206	(11122403)
566013.51	4191111.86	110.94847	(11122403)	566033.51	4191111.86	121.02919	(11122403)
566053.51	4191111.86	132.44155	(11122520)	566073.51	4191111.86	144.86508	(10012805)
565473.51	4191131.86	31.52253	(10120622)	565493.51	4191131.86	32.54916	(10120622)
565513.51	4191131.86	33.56643	(10120622)	565533.51	4191131.86	34.63137	(10120622)
565553.51	4191131.86	35.91940	(13021520)	565573.51	4191131.86	37.27177	(13021520)
565593.51	4191131.86	38.69202	(13021520)	565613.51	4191131.86	40.14857	(13021520)
565633.51	4191131.86	41.51307	(13021520)	565653.51	4191131.86	43.06316	(13021520)
565673.51	4191131.86	44.73393	(12120922)	565693.51	4191131.86	46.50379	(12120922)
565713.51	4191131.86	48.40218	(12120922)	565733.51	4191131.86	50.14335	(12120922)
565753.51	4191131.86	52.18772	(12120922)	565773.51	4191131.86	54.27050	(10010420)
565793.51	4191131.86	56.78904	(10010420)	565813.51	4191131.86	59.22324	(10010420)
565833.51	4191131.86	61.84274	(09121805)	565853.51	4191131.86	64.75661	(09121805)
565873.51	4191131.86	67.58987	(09121805)	565893.51	4191131.86	70.39741	(09121805)

565913.51 4191131.86 73.96776 (11121521)
565933.51 4191131.86 79.12219 (11122403)
565953.51 4191131.86 87.02121 (11122403)
565973.51 4191131.86 95.14313 (11122403)
565993.51 4191131.86 103.54295 (11122403)
566013.51 4191131.86 112.16773 (11122520)
566033.51 4191131.86 121.19720 (11122520)
566053.51 4191131.86 132.34165 (09012919)
566073.51 4191131.86 142.54996 (09012919)
566093.51 4191131.86 154.05889 (11011920)
565473.51 4191151.86 31.51242 (13021520)
565493.51 4191151.86 32.52327 (13021520)
565513.51 4191151.86 33.60091 (13021520)
565533.51 4191151.86 34.70373 (13021520)
565553.51 4191151.86 35.90357 (13021520)
565573.51 4191151.86 37.16764 (13021520)
565593.51 4191151.86 38.45821 (12120922)
565613.51 4191151.86 39.87280 (12120922)
565633.51 4191151.86 41.21604 (12120922)
565653.51 4191151.86 42.71303 (12120922)
565673.51 4191151.86 44.23456 (12120922)
565693.51 4191151.86 45.78459 (12120922)
565713.51 4191151.86 47.51958 (10010420)
565733.51 4191151.86 49.37563 (10010420)
565753.51 4191151.86 51.50142 (10010420)
565773.51 4191151.86 53.82674 (09121805)
565793.51 4191151.86 56.20250 (09121805)
565813.51 4191151.86 58.53647 (09121805)
565833.51 4191151.86 60.73480 (09121805)
565853.51 4191151.86 63.11995 (11122006)
565873.51 4191151.86 66.44215 (11121521)
565893.51 4191151.86 70.62785 (11122403)
565913.51 4191151.86 76.56373 (11122403)
565933.51 4191151.86 82.56015 (11122403)
565953.51 4191151.86 89.48619 (11122403)
565973.51 4191151.86 96.42917 (11122520)
565993.51 4191151.86 103.79507 (11122520)
566013.51 4191151.86 111.24766 (10012805)
566033.51 4191151.86 119.96396 (09012919)
566053.51 4191151.86 129.99760 (11011920)
566073.51 4191151.86 137.79319 (09011924)
566093.51 4191151.86 149.98272 (09122102)
565473.51 4191171.86 31.51247 (13021520)
565493.51 4191171.86 32.38731 (13021520)
565513.51 4191171.86 33.45802 (13021520)
565533.51 4191171.86 34.51408 (12120922)
565553.51 4191171.86 35.66914 (12120922)
565573.51 4191171.86 36.89212 (12120922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191171.86	38.11112	(12120922)	565613.51	4191171.86	39.36615	(12120922)
565633.51	4191171.86	40.60498	(12120922)	565653.51	4191171.86	41.93807	(10010420)
565673.51	4191171.86	43.56029	(10010420)	565693.51	4191171.86	45.23593	(10010420)
565713.51	4191171.86	47.07879	(09121805)	565733.51	4191171.86	48.88832	(09121805)
565753.51	4191171.86	50.85186	(09121805)	565773.51	4191171.86	52.84239	(09121805)
565793.51	4191171.86	54.77443	(09121805)	565813.51	4191171.86	57.01822	(13010303)
565833.51	4191171.86	59.85425	(11121521)	565853.51	4191171.86	63.49881	(11122403)
565873.51	4191171.86	68.53360	(11122403)	565893.51	4191171.86	73.60219	(11122403)
565913.51	4191171.86	78.63264	(11122403)	565933.51	4191171.86	83.73673	(11122403)
565953.51	4191171.86	89.85617	(11122520)	565973.51	4191171.86	95.96600	(10012805)
565993.51	4191171.86	102.95062	(09012919)	566013.51	4191171.86	109.81285	(09012919)
566033.51	4191171.86	116.60163	(11011920)	566053.51	4191171.86	125.02991	(09122102)
566073.51	4191171.86	134.01292	(09122102)	566093.51	4191171.86	142.26143	(12123122)
565473.51	4191191.86	31.28910	(12120922)	565493.51	4191191.86	32.14654	(12120922)
565513.51	4191191.86	33.42408	(12120922)	565533.51	4191191.86	34.37980	(12120922)
565553.51	4191191.86	35.34053	(12120922)	565573.51	4191191.86	36.30560	(12120922)

565593.51 4191191.86 37.39418 (10010420)
565613.51 4191191.86 38.81465 (10010420)
565633.51 4191191.86 40.18266 (10010420)
565653.51 4191191.86 41.62664 (09121805)
565673.51 4191191.86 43.14562 (09121805)
565693.51 4191191.86 44.70429 (09121805)
565713.51 4191191.86 46.32269 (09121805)
565733.51 4191191.86 47.92880 (09121805)
565753.51 4191191.86 49.51839 (11122006)
565773.51 4191191.86 51.63928 (11121521)
565793.51 4191191.86 54.13191 (11121521)
565813.51 4191191.86 57.42704 (11122403)
565833.51 4191191.86 61.57501 (11122403)
565853.51 4191191.86 65.84744 (11122403)
565873.51 4191191.86 70.18644 (11122403)
565893.51 4191191.86 74.59672 (11122403)
565913.51 4191191.86 79.10065 (11122520)
565933.51 4191191.86 83.62312 (11122520)
565953.51 4191191.86 89.03001 (09012919)
565973.51 4191191.86 94.70486 (09012919)
565993.51 4191191.86 100.42675 (11011920)
566013.51 4191191.86 106.09706 (11011920)
566033.51 4191191.86 113.41981 (09122102)
566053.51 4191191.86 120.92322 (09122102)
566073.51 4191191.86 128.18816 (12123122)
566093.51 4191191.86 136.51941 (10122703)
565473.51 4191211.86 30.94316 (12120922)
565493.51 4191211.86 31.74482 (12120922)
565513.51 4191211.86 33.01386 (12120922)
565533.51 4191211.86 33.90089 (10010420)
565553.51 4191211.86 34.87130 (10010420)
565573.51 4191211.86 35.89843 (10010420)
565593.51 4191211.86 37.05973 (09121805)
565613.51 4191211.86 38.46761 (09121805)
565633.51 4191211.86 39.78472 (09121805)
565653.51 4191211.86 41.12156 (09121805)
565673.51 4191211.86 42.44964 (09121805)
565693.51 4191211.86 43.68074 (09121805)
565713.51 4191211.86 45.13906 (10031124)
565733.51 4191211.86 47.13550 (11121521)
565753.51 4191211.86 49.18780 (11121521)
565773.51 4191211.86 51.92994 (11122403)
565793.51 4191211.86 55.65998 (11122403)
565813.51 4191211.86 59.50070 (11122403)
565833.51 4191211.86 62.94854 (11122403)
565853.51 4191211.86 66.69045 (11122403)
565873.51 4191211.86 70.54797 (11122520)
565893.51 4191211.86 74.53970 (11122520)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565913.51	4191211.86	78.51524	(10012805)	565933.51	4191211.86	82.93787	(09012919)
565953.51	4191211.86	87.47299	(09012919)	565973.51	4191211.86	92.19566	(11011920)
565993.51	4191211.86	97.03596	(09011924)	566013.51	4191211.86	103.57954	(09122102)
566033.51	4191211.86	109.62687	(09122102)	566053.51	4191211.86	116.09535	(12123122)
566073.51	4191211.86	123.36173	(10122703)	566093.51	4191211.86	131.33059	(10122703)
565473.51	4191231.86	30.44127	(10010420)	565493.51	4191231.86	31.38853	(10010420)
565513.51	4191231.86	32.55326	(10010420)	565533.51	4191231.86	33.32696	(10010420)
565553.51	4191231.86	34.23122	(09121805)	565573.51	4191231.86	35.38029	(09121805)
565593.51	4191231.86	36.70385	(09121805)	565613.51	4191231.86	37.93526	(09121805)
565633.51	4191231.86	39.01164	(09121805)	565653.51	4191231.86	40.10292	(11122006)
565673.51	4191231.86	41.49920	(13010303)	565693.51	4191231.86	43.20070	(11121521)
565713.51	4191231.86	44.95628	(12022124)	565733.51	4191231.86	47.39813	(11122403)
565753.51	4191231.86	50.57828	(11122403)	565773.51	4191231.86	53.80287	(11122403)
565793.51	4191231.86	56.95138	(11122403)	565813.51	4191231.86	60.24714	(11122403)
565833.51	4191231.86	63.30916	(11122520)	565853.51	4191231.86	66.85707	(11122520)
565873.51	4191231.86	70.32182	(10012805)	565893.51	4191231.86	74.05580	(09012919)

565913.51 4191231.86 77.70230 (09012919)
565933.51 4191231.86 81.20492 (11011920)
565953.51 4191231.86 85.22209 (11011920)
565973.51 4191231.86 89.81274 (09122102)
565993.51 4191231.86 95.04542 (09122102)
566013.51 4191231.86 100.02807 (09122102)
566033.51 4191231.86 105.95742 (12123122)
566053.51 4191231.86 112.23371 (10122703)
566073.51 4191231.86 118.91100 (10122703)
566093.51 4191231.86 124.26167 (11122005)
566113.51 4191231.86 131.03431 (13121018)
565473.51 4191251.86 30.19640 (10010420)
565493.51 4191251.86 31.07573 (09121805)
565513.51 4191251.86 32.14755 (09121805)
565533.51 4191251.86 32.99715 (09121805)
565553.51 4191251.86 33.88613 (09121805)
565573.51 4191251.86 34.91995 (09121805)
565593.51 4191251.86 35.97532 (09121805)
565613.51 4191251.86 37.09778 (10031124)
565633.51 4191251.86 38.33809 (11121521)
565653.51 4191251.86 39.80292 (11121521)
565673.51 4191251.86 41.33389 (12022124)
565693.51 4191251.86 43.37941 (11122403)
565713.51 4191251.86 46.12265 (11122403)
565733.51 4191251.86 48.97672 (11122403)
565753.51 4191251.86 51.64628 (11122403)
565773.51 4191251.86 54.51922 (11122403)
565793.51 4191251.86 57.32651 (11122403)
565813.51 4191251.86 60.27225 (11122520)
565833.51 4191251.86 63.05013 (11122520)
565853.51 4191251.86 66.18857 (09012919)
565873.51 4191251.86 69.62947 (09012919)
565893.51 4191251.86 72.82618 (09012919)
565913.51 4191251.86 75.94486 (11011920)
565933.51 4191251.86 78.98946 (09011924)
565953.51 4191251.86 83.49053 (09122102)
565973.51 4191251.86 87.56704 (09122102)
565993.51 4191251.86 91.25385 (09122102)
566013.51 4191251.86 96.47605 (12123122)
566033.51 4191251.86 102.23880 (10122703)
566053.51 4191251.86 108.36234 (10122703)
566073.51 4191251.86 112.86630 (11122005)
566093.51 4191251.86 118.62384 (13123105)
566113.51 4191251.86 125.75651 (13121018)
566133.51 4191251.86 130.75913 (13122405)
566153.51 4191251.86 137.15524 (09011901)
566173.51 4191251.86 190.44207 (09020223)
566193.51 4191251.86 218.93912 (12020805)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566213.51	4191251.86	227.19065	(12020523)	566233.51	4191251.86	213.57760	(13010321)
566253.51	4191251.86	199.75943	(09020307)	566273.51	4191251.86	198.22638	(12010219)
566293.51	4191251.86	208.36889	(11122824)	566313.51	4191251.86	235.87733	(12011218)
566413.51	4191251.86	281.85680	(12011307)	566433.51	4191251.86	296.27397	(13011723)
566453.51	4191251.86	280.33176	(09112522)	566473.51	4191251.86	273.71001	(11022723)
566493.51	4191251.86	196.25166	(11022723)	566513.51	4191251.86	267.16486	(11120324)
566533.51	4191251.86	258.80608	(11123019)	565473.51	4191271.86	29.88511	(09121805)
565493.51	4191271.86	30.58214	(09121805)	565513.51	4191271.86	31.51901	(09121805)
565533.51	4191271.86	32.27285	(09121805)	565553.51	4191271.86	33.08289	(11122006)
565573.51	4191271.86	34.13306	(10031124)	565593.51	4191271.86	35.41172	(11121521)
565613.51	4191271.86	36.92851	(11121521)	565633.51	4191271.86	38.21582	(12022124)
565653.51	4191271.86	39.96581	(11122403)	565673.51	4191271.86	42.34010	(11122403)
565693.51	4191271.86	44.77073	(11122403)	565713.51	4191271.86	47.08522	(11122403)
565733.51	4191271.86	49.63398	(11122403)	565753.51	4191271.86	52.00456	(11122403)
565773.51	4191271.86	54.54629	(11122520)	565793.51	4191271.86	57.09002	(11122520)
565813.51	4191271.86	59.64384	(10012805)	565833.51	4191271.86	62.52871	(09012919)

565853.51 4191271.86 65.30486 (09012919)
565873.51 4191271.86 68.18779 (11011920)
565893.51 4191271.86 71.04633 (11011920)
565913.51 4191271.86 73.99400 (09122102)
565933.51 4191271.86 77.82454 (09122102)
565953.51 4191271.86 81.32457 (09122102)
565973.51 4191271.86 84.23705 (12123122)
565993.51 4191271.86 88.40098 (12123122)
566013.51 4191271.86 93.11049 (10122703)
566033.51 4191271.86 98.18785 (10122703)
566053.51 4191271.86 103.10616 (11122005)
566073.51 4191271.86 108.20214 (13123105)
566093.51 4191271.86 114.27569 (13121018)
566113.51 4191271.86 119.04961 (13121018)
566133.51 4191271.86 124.56094 (13122405)
566153.51 4191271.86 152.89900 (09011901)
566173.51 4191271.86 191.86966 (09020223)
566193.51 4191271.86 205.44156 (12020523)
566213.51 4191271.86 211.20769 (13121605)
566233.51 4191271.86 195.54121 (13010321)
566253.51 4191271.86 182.23074 (09020307)
566273.51 4191271.86 180.19160 (12010219)
566293.51 4191271.86 202.57134 (11122824)
566313.51 4191271.86 214.52942 (12011218)
566413.51 4191271.86 268.07945 (09122821)
566433.51 4191271.86 276.64804 (13011723)
566453.51 4191271.86 267.08487 (09112522)
566473.51 4191271.86 262.30961 (12042903)
566493.51 4191271.86 219.57481 (11022723)
566513.51 4191271.86 225.80360 (11120324)
566533.51 4191271.86 242.02578 (11120324)
566553.51 4191271.86 239.12791 (11123019)
566573.51 4191271.86 229.05527 (12041923)
565473.51 4191291.86 29.32210 (09121805)
565493.51 4191291.86 29.54220 (09121805)
565513.51 4191291.86 30.42818 (10031124)
565533.51 4191291.86 30.82851 (13010303)
565553.51 4191291.86 31.68076 (11121521)
565573.51 4191291.86 32.75200 (11121521)
565593.51 4191291.86 34.16593 (12022124)
565613.51 4191291.86 37.07447 (11122403)
565633.51 4191291.86 39.15625 (11122403)
565653.51 4191291.86 41.31615 (11122403)
565673.51 4191291.86 43.33580 (11122403)
565693.51 4191291.86 45.45521 (11122403)
565713.51 4191291.86 47.55864 (11122403)
565733.51 4191291.86 49.67927 (11122520)
565753.51 4191291.86 51.85531 (11122520)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4191291.86	54.05119	(10012805)	565793.51	4191291.86	56.50626	(09012919)
565813.51	4191291.86	59.08513	(09012919)	565833.51	4191291.86	61.69773	(09012919)
565853.51	4191291.86	64.01126	(11011920)	565873.51	4191291.86	66.62149	(09011924)
565893.51	4191291.86	69.84845	(09122102)	565913.51	4191291.86	73.08491	(09122102)
565933.51	4191291.86	76.14695	(09122102)	565953.51	4191291.86	79.21062	(12123122)
565973.51	4191291.86	82.48114	(12123122)	565993.51	4191291.86	86.25169	(10122703)
566013.51	4191291.86	90.11148	(10122703)	566033.51	4191291.86	93.51466	(11122005)
566053.51	4191291.86	98.69051	(13123105)	566073.51	4191291.86	104.12343	(13121018)
566093.51	4191291.86	108.68653	(13121018)	566113.51	4191291.86	113.55846	(13122405)
566133.51	4191291.86	118.16498	(09011901)	566153.51	4191291.86	159.88819	(09020223)
566173.51	4191291.86	183.19557	(12020805)	566193.51	4191291.86	199.22272	(12020523)
566213.51	4191291.86	198.19635	(12020506)	566233.51	4191291.86	183.68813	(09020307)
566253.51	4191291.86	173.43994	(12010219)	566273.51	4191291.86	171.63603	(12112421)
566293.51	4191291.86	192.49958	(11122824)	566313.51	4191291.86	193.31811	(10101207)
566413.51	4191291.86	258.47555	(09122821)	566433.51	4191291.86	254.23851	(13122501)
566453.51	4191291.86	246.04481	(12010524)	566473.51	4191291.86	241.52777	(12042903)

566493.51 4191291.86 229.30097 (11022723)
566513.51 4191291.86 173.19304 (11120324)
566533.51 4191291.86 234.70670 (11120324)
566553.51 4191291.86 225.20858 (11123019)
566573.51 4191291.86 216.76744 (13042305)
566593.51 4191291.86 211.50611 (09051222)
566613.51 4191291.86 209.19143 (13021508)
566633.51 4191291.86 199.12407 (09011406)
566653.51 4191291.86 194.16373 (11020621)
566673.51 4191291.86 174.79228 (11020621)
566693.51 4191291.86 160.37352 (13062003)
566713.51 4191291.86 165.61698 (13082701)
565473.51 4191311.86 28.77012 (10031124)
565493.51 4191311.86 29.04233 (13010303)
565513.51 4191311.86 29.86759 (11121521)
565533.51 4191311.86 30.41650 (11121521)
565553.51 4191311.86 31.23804 (12022124)
565573.51 4191311.86 32.66591 (11122403)
565593.51 4191311.86 35.13653 (11122403)
565613.51 4191311.86 38.30574 (11122403)
565633.51 4191311.86 40.09468 (11122403)
565653.51 4191311.86 42.00375 (11122403)
565673.51 4191311.86 43.89744 (11122403)
565693.51 4191311.86 45.62514 (11122520)
565713.51 4191311.86 47.60816 (11122520)
565733.51 4191311.86 49.46211 (11122520)
565753.51 4191311.86 51.45563 (10012805)
565773.51 4191311.86 53.62403 (09012919)
565793.51 4191311.86 55.75598 (09012919)
565813.51 4191311.86 57.93883 (11011920)
565833.51 4191311.86 60.35726 (11011920)
565853.51 4191311.86 62.54132 (09011924)
565873.51 4191311.86 65.69972 (09122102)
565893.51 4191311.86 68.67184 (09122102)
565913.51 4191311.86 71.30701 (09122102)
565933.51 4191311.86 74.35646 (12123122)
565953.51 4191311.86 77.34065 (12123122)
565973.51 4191311.86 80.78764 (10122703)
565993.51 4191311.86 83.86183 (10122703)
566013.51 4191311.86 86.26304 (11122005)
566033.51 4191311.86 90.17181 (13123105)
566053.51 4191311.86 94.91614 (13121018)
566073.51 4191311.86 99.56004 (13121018)
566093.51 4191311.86 103.72192 (13122405)
566113.51 4191311.86 108.17877 (09011901)
566133.51 4191311.86 111.88050 (09011901)
566153.51 4191311.86 162.78253 (12020805)
566173.51 4191311.86 176.32454 (12020523)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191311.86	188.29451	(12020523)	566213.51	4191311.86	186.16295	(13010321)
566233.51	4191311.86	175.98075	(09020307)	566253.51	4191311.86	163.11606	(12010219)
566273.51	4191311.86	160.39183	(12112421)	566293.51	4191311.86	179.88254	(12011218)
566313.51	4191311.86	179.78517	(09011402)	566333.51	4191311.86	191.08750	(09011402)
566353.51	4191311.86	192.89793	(09051404)	566373.51	4191311.86	234.64431	(09120102)
566393.51	4191311.86	242.37208	(13020321)	566413.51	4191311.86	245.33120	(09122821)
566433.51	4191311.86	237.91052	(13122501)	566453.51	4191311.86	240.78229	(12010524)
566473.51	4191311.86	219.19556	(09112522)	566493.51	4191311.86	225.37640	(11022723)
566513.51	4191311.86	167.98417	(11022723)	566533.51	4191311.86	205.11697	(11120324)
566553.51	4191311.86	211.18798	(11120324)	566573.51	4191311.86	212.73086	(11123019)
566593.51	4191311.86	201.97854	(12041923)	566613.51	4191311.86	195.37757	(12102024)
566633.51	4191311.86	192.28138	(09011805)	566653.51	4191311.86	179.38952	(09011406)
566673.51	4191311.86	182.48143	(11020621)	566693.51	4191311.86	163.08602	(13062003)
566713.51	4191311.86	146.86168	(13062003)	565473.51	4191331.86	28.68774	(11121521)
565493.51	4191331.86	28.98304	(11121521)	565513.51	4191331.86	29.54486	(12022124)
565533.51	4191331.86	30.51139	(11122403)	565553.51	4191331.86	32.04001	(11122403)

565573.51 4191331.86 34.20369 (11122403)
565593.51 4191331.86 36.88356 (11122403)
565613.51 4191331.86 38.95262 (11122403)
565633.51 4191331.86 40.70265 (11122403)
565653.51 4191331.86 42.28298 (11122403)
565673.51 4191331.86 43.99686 (11122520)
565693.51 4191331.86 45.59482 (11122520)
565713.51 4191331.86 47.35869 (10012805)
565733.51 4191331.86 49.22220 (09012919)
565753.51 4191331.86 51.14646 (09012919)
565773.51 4191331.86 52.88822 (09012919)
565793.51 4191331.86 54.70340 (11011920)
565813.51 4191331.86 56.54275 (11011920)
565833.51 4191331.86 58.92960 (09122102)
565853.51 4191331.86 61.86131 (09122102)
565873.51 4191331.86 64.33910 (09122102)
565893.51 4191331.86 66.60508 (09122102)
565913.51 4191331.86 69.66409 (12123122)
565933.51 4191331.86 72.74261 (12123122)
565953.51 4191331.86 75.79384 (10122703)
565973.51 4191331.86 78.58395 (10122703)
565993.51 4191331.86 80.54373 (11122005)
566013.51 4191331.86 83.67152 (13123105)
566033.51 4191331.86 87.26411 (13121018)
566053.51 4191331.86 91.13366 (13121018)
566073.51 4191331.86 94.51953 (13122405)
566093.51 4191331.86 99.41379 (13122405)
566113.51 4191331.86 103.28433 (09011901)
566133.51 4191331.86 126.56851 (09020223)
566153.51 4191331.86 160.64123 (12020805)
566173.51 4191331.86 174.63125 (12020523)
566193.51 4191331.86 177.32172 (12020506)
566213.51 4191331.86 171.35572 (13010321)
566233.51 4191331.86 164.02467 (09020307)
566253.51 4191331.86 150.44915 (12010219)
566273.51 4191331.86 147.90294 (11122824)
566293.51 4191331.86 167.62114 (12011218)
566313.51 4191331.86 169.53112 (09011402)
566333.51 4191331.86 173.37207 (12053102)
566353.51 4191331.86 175.76138 (09051404)
566373.51 4191331.86 213.72114 (09120102)
566393.51 4191331.86 222.40667 (13020321)
566413.51 4191331.86 225.85764 (09122821)
566433.51 4191331.86 214.51097 (13122501)
566453.51 4191331.86 228.34502 (12010524)
566473.51 4191331.86 216.15848 (09112522)
566493.51 4191331.86 216.75358 (12042903)
566513.51 4191331.86 185.28172 (11022723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566533.51	4191331.86	163.79492	(11120324)	566553.51	4191331.86	208.35616	(11120324)
566573.51	4191331.86	198.54885	(11123019)	566593.51	4191331.86	190.23292	(13042305)
566613.51	4191331.86	186.62096	(09051222)	566633.51	4191331.86	186.31756	(13021508)
566653.51	4191331.86	178.07341	(09011406)	566673.51	4191331.86	159.22106	(09011406)
566693.51	4191331.86	170.32135	(11020621)	566713.51	4191331.86	153.26075	(13062003)
565473.51	4191351.86	28.81774	(12022124)	565493.51	4191351.86	29.66627	(11122403)
565513.51	4191351.86	31.03236	(11122403)	565533.51	4191351.86	32.49052	(11122403)
565553.51	4191351.86	33.77885	(11122403)	565573.51	4191351.86	35.47024	(11122403)
565593.51	4191351.86	37.55311	(11122403)	565613.51	4191351.86	39.19177	(11122403)
565633.51	4191351.86	40.81198	(11122520)	565653.51	4191351.86	42.34226	(11122520)
565673.51	4191351.86	43.79869	(10012805)	565693.51	4191351.86	45.35883	(09012919)
565713.51	4191351.86	47.07689	(09012919)	565733.51	4191351.86	48.97121	(09012919)
565753.51	4191351.86	50.37614	(11011920)	565773.51	4191351.86	52.05854	(11011920)
565793.51	4191351.86	53.66621	(09011924)	565813.51	4191351.86	55.71271	(09122102)
565833.51	4191351.86	58.21693	(09122102)	565853.51	4191351.86	60.60960	(09122102)
565873.51	4191351.86	62.53847	(09122102)	565893.51	4191351.86	65.27507	(12123122)

565913.51 4191351.86 67.75991 (12123122)
565933.51 4191351.86 71.11224 (10122703)
565953.51 4191351.86 73.59582 (10122703)
565973.51 4191351.86 75.46594 (11122005)
565993.51 4191351.86 78.29490 (13123105)
566013.51 4191351.86 81.27653 (13121018)
566033.51 4191351.86 84.75794 (13121018)
566053.51 4191351.86 87.46493 (13121018)
566073.51 4191351.86 91.47737 (13122405)
566093.51 4191351.86 95.23805 (09011901)
566113.51 4191351.86 98.34825 (09020223)
566133.51 4191351.86 101.11330 (12020805)
566153.51 4191351.86 146.41164 (12020523)
566173.51 4191351.86 164.94098 (12020523)
566193.51 4191351.86 168.38106 (13010321)
566213.51 4191351.86 162.61981 (09020307)
566233.51 4191351.86 156.15750 (12010219)
566253.51 4191351.86 141.13659 (12112421)
566273.51 4191351.86 143.01315 (11122824)
566293.51 4191351.86 152.45623 (12011218)
566313.51 4191351.86 157.25889 (09011402)
566333.51 4191351.86 158.61108 (12053102)
566353.51 4191351.86 160.63225 (09051404)
566373.51 4191351.86 195.07706 (09120102)
566393.51 4191351.86 203.72589 (13020321)
566413.51 4191351.86 208.23416 (09122821)
566433.51 4191351.86 192.74836 (13122501)
566453.51 4191351.86 213.67058 (13011723)
566473.51 4191351.86 205.95725 (09112522)
566493.51 4191351.86 202.83132 (12042903)
566513.51 4191351.86 192.61939 (11022723)
566533.51 4191351.86 131.06750 (10091605)
566553.51 4191351.86 186.87304 (11120324)
566573.51 4191351.86 186.25934 (11120324)
566593.51 4191351.86 190.58509 (11123019)
566613.51 4191351.86 179.41081 (13042305)
566633.51 4191351.86 174.93494 (09051222)
566653.51 4191351.86 174.83083 (13021508)
566673.51 4191351.86 167.80048 (09011406)
566693.51 4191351.86 154.64671 (11020621)
566713.51 4191351.86 157.93084 (11020621)
565473.51 4191371.86 29.58049 (11122403)
565493.51 4191371.86 31.02225 (11122403)
565513.51 4191371.86 32.25586 (11122403)
565533.51 4191371.86 33.49985 (11122403)
565553.51 4191371.86 34.77963 (11122403)
565573.51 4191371.86 36.15827 (11122403)
565593.51 4191371.86 37.67685 (11122520)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565613.51	4191371.86	39.13968	(11122520)	565633.51	4191371.86	40.55057	(11122520)
565653.51	4191371.86	42.00807	(10012805)	565673.51	4191371.86	43.51935	(09012919)
565693.51	4191371.86	44.99514	(09012919)	565713.51	4191371.86	46.43300	(09012919)
565733.51	4191371.86	48.16631	(11011920)	565753.51	4191371.86	49.40347	(11011920)
565773.51	4191371.86	51.04627	(09011924)	565793.51	4191371.86	53.09553	(09122102)
565813.51	4191371.86	55.00630	(09122102)	565833.51	4191371.86	56.96133	(09122102)
565853.51	4191371.86	58.95633	(12123122)	565873.51	4191371.86	61.58767	(12123122)
565893.51	4191371.86	63.67485	(10122703)	565913.51	4191371.86	66.51501	(10122703)
565933.51	4191371.86	69.10510	(10122703)	565953.51	4191371.86	70.71850	(11122005)
565973.51	4191371.86	73.44127	(13123105)	565993.51	4191371.86	76.00981	(13121018)
566013.51	4191371.86	79.35979	(13121018)	566033.51	4191371.86	81.77552	(13121018)
566053.51	4191371.86	84.89892	(13122405)	566073.51	4191371.86	88.03342	(09011901)
566093.51	4191371.86	91.14019	(09011901)	566113.51	4191371.86	93.75244	(09020223)
566133.51	4191371.86	123.77806	(12020805)	566153.51	4191371.86	145.50114	(12020523)
566173.51	4191371.86	156.74302	(12020506)	566193.51	4191371.86	159.79971	(13010321)
566213.51	4191371.86	154.44951	(09020307)	566233.51	4191371.86	145.70788	(12010219)

566253.51 4191371.86 134.95057 (12112421)
566273.51 4191371.86 137.58753 (11122824)
566293.51 4191371.86 139.44231 (12011218)
566313.51 4191371.86 145.77355 (09011402)
566333.51 4191371.86 145.75333 (12053102)
566353.51 4191371.86 148.71272 (11112817)
566373.51 4191371.86 179.33400 (09120102)
566393.51 4191371.86 187.17080 (13020321)
566413.51 4191371.86 191.81595 (09122821)
566433.51 4191371.86 177.71121 (12011307)
566453.51 4191371.86 200.84645 (13011723)
566473.51 4191371.86 190.26181 (09112522)
566493.51 4191371.86 182.03872 (12042903)
566513.51 4191371.86 189.72855 (11022723)
566533.51 4191371.86 146.09103 (11022723)
566553.51 4191371.86 154.33624 (11120324)
566573.51 4191371.86 186.20185 (11120324)
566593.51 4191371.86 176.47388 (11123019)
566613.51 4191371.86 168.46203 (11123019)
566633.51 4191371.86 169.26659 (12041923)
566653.51 4191371.86 163.75198 (12102024)
566673.51 4191371.86 161.23478 (09011805)
566693.51 4191371.86 155.26607 (09011406)
566713.51 4191371.86 149.90503 (11020621)
565473.51 4191391.86 30.36187 (11122403)
565493.51 4191391.86 31.74640 (11122403)
565513.51 4191391.86 32.89027 (11122403)
565533.51 4191391.86 33.90163 (11122403)
565553.51 4191391.86 34.97293 (11122520)
565573.51 4191391.86 36.29122 (11122520)
565593.51 4191391.86 37.53628 (11122520)
565613.51 4191391.86 38.78732 (10012805)
565633.51 4191391.86 40.18477 (09012919)
565653.51 4191391.86 41.60786 (09012919)
565673.51 4191391.86 42.93260 (09012919)
565693.51 4191391.86 44.24277 (11011920)
565713.51 4191391.86 45.63649 (11011920)
565733.51 4191391.86 46.89976 (09011924)
565753.51 4191391.86 48.55354 (09122102)
565773.51 4191391.86 50.48517 (09122102)
565793.51 4191391.86 52.25968 (09122102)
565813.51 4191391.86 53.87186 (09122102)
565833.51 4191391.86 55.58961 (12123122)
565853.51 4191391.86 57.94763 (12123122)
565873.51 4191391.86 60.23960 (10122703)
565893.51 4191391.86 62.71813 (10122703)
565913.51 4191391.86 64.77606 (10122703)
565933.51 4191391.86 66.48274 (10122703)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4191391.86	68.99031	(11122005)	565973.51	4191391.86	71.28284	(13123105)
565993.51	4191391.86	74.54030	(13121018)	566013.51	4191391.86	76.88471	(13121018)
566033.51	4191391.86	79.23205	(13122405)	566053.51	4191391.86	82.13509	(13122405)
566073.51	4191391.86	84.83939	(09011901)	566093.51	4191391.86	87.08687	(09020223)
566113.51	4191391.86	131.98080	(12020805)	566133.51	4191391.86	142.93915	(12020523)
566153.51	4191391.86	148.47373	(12020523)	566173.51	4191391.86	151.39346	(13010321)
566193.51	4191391.86	152.19573	(09020307)	566213.51	4191391.86	147.02730	(12010219)
566233.51	4191391.86	131.99921	(12010219)	566253.51	4191391.86	125.51073	(12112421)
566273.51	4191391.86	131.28228	(11122824)	566293.51	4191391.86	129.64561	(12011218)
566313.51	4191391.86	137.49870	(09011402)	566333.51	4191391.86	136.35770	(12053102)
566353.51	4191391.86	140.95486	(11112817)	566373.51	4191391.86	168.83722	(09120102)
566393.51	4191391.86	175.39941	(13020321)	566413.51	4191391.86	176.36891	(09122821)
566433.51	4191391.86	168.71413	(12011307)	566453.51	4191391.86	184.03485	(13011723)
566473.51	4191391.86	184.51471	(12010524)	566493.51	4191391.86	171.62662	(09112522)
566513.51	4191391.86	177.89097	(12042903)	566533.51	4191391.86	157.94096	(11022723)
566553.51	4191391.86	120.15423	(12011019)	566573.51	4191391.86	170.64764	(11120324)

566593.51 4191391.86 165.65513 (11120324)
566613.51 4191391.86 171.72009 (11123019)
566633.51 4191391.86 162.17432 (13042305)
566653.51 4191391.86 158.33218 (09051222)
566673.51 4191391.86 157.53563 (13021508)
566693.51 4191391.86 151.20748 (09011805)
566713.51 4191391.86 141.64014 (09011406)
566733.51 4191391.86 144.08823 (11020621)
566753.51 4191391.86 134.08999 (11020621)
566773.51 4191391.86 126.41602 (13062003)
566793.51 4191391.86 104.85757 (13062003)
566813.51 4191391.86 122.73533 (13082701)
566833.51 4191391.86 122.67106 (13082701)
566853.51 4191391.86 110.52824 (09011906)
566873.51 4191391.86 118.92069 (09011906)
566893.51 4191391.86 113.36031 (12061324)
566913.51 4191391.86 104.09954 (12061324)
566933.51 4191391.86 95.67684 (11121617)
566953.51 4191391.86 98.16902 (11121617)
566973.51 4191391.86 91.63896 (11121617)
565473.51 4191411.86 30.85427 (11122403)
565493.51 4191411.86 32.08279 (11122403)
565513.51 4191411.86 32.94016 (11122403)
565533.51 4191411.86 33.96706 (11122520)
565553.51 4191411.86 34.97839 (11122520)
565573.51 4191411.86 36.04273 (10012805)
565593.51 4191411.86 37.24313 (10012805)
565613.51 4191411.86 38.50249 (09012919)
565633.51 4191411.86 39.80754 (09012919)
565653.51 4191411.86 40.99325 (09012919)
565673.51 4191411.86 42.30868 (11011920)
565693.51 4191411.86 43.56736 (11011920)
565713.51 4191411.86 44.82587 (09011924)
565733.51 4191411.86 46.40059 (09122102)
565753.51 4191411.86 48.19175 (09122102)
565773.51 4191411.86 49.70337 (09122102)
565793.51 4191411.86 51.03858 (09122102)
565813.51 4191411.86 52.68148 (12123122)
565833.51 4191411.86 54.49415 (12123122)
565853.51 4191411.86 56.51140 (10122703)
565873.51 4191411.86 59.08039 (10122703)
565893.51 4191411.86 61.08478 (10122703)
565913.51 4191411.86 62.45632 (10122703)
565933.51 4191411.86 64.81279 (11122005)
565953.51 4191411.86 67.06142 (13123105)
565973.51 4191411.86 69.72954 (13121018)
565993.51 4191411.86 72.17491 (13121018)
566013.51 4191411.86 73.89650 (13122405)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4191411.86	76.79254	(13122405)	566053.51	4191411.86	79.07680	(09011901)
566073.51	4191411.86	96.51537	(09020223)	566093.51	4191411.86	126.10089	(12020805)
566113.51	4191411.86	134.07924	(13122018)	566133.51	4191411.86	133.28055	(12020523)
566153.51	4191411.86	129.53288	(12020506)	566173.51	4191411.86	133.05300	(13010321)
566193.51	4191411.86	142.48716	(09020307)	566213.51	4191411.86	143.39865	(12010219)
566233.51	4191411.86	131.69942	(12010219)	566253.51	4191411.86	124.84910	(11122824)
566273.51	4191411.86	126.01790	(12011218)	566293.51	4191411.86	119.41079	(12011218)
566313.51	4191411.86	127.94379	(09011402)	566333.51	4191411.86	125.40099	(12053102)
566353.51	4191411.86	131.74601	(11112817)	566373.51	4191411.86	156.69136	(09120102)
566393.51	4191411.86	163.16320	(13020321)	566413.51	4191411.86	162.67671	(09122821)
566433.51	4191411.86	158.65476	(12011307)	566453.51	4191411.86	168.01164	(13122501)
566473.51	4191411.86	174.96266	(12010524)	566493.51	4191411.86	166.76787	(09112522)
566513.51	4191411.86	168.12404	(12042903)	566533.51	4191411.86	161.28792	(11022723)
566553.51	4191411.86	113.12485	(11022723)	566573.51	4191411.86	144.83896	(11120324)
566593.51	4191411.86	167.55395	(11120324)	566613.51	4191411.86	158.28918	(11123019)
566633.51	4191411.86	154.98678	(11123019)	566653.51	4191411.86	152.98145	(12041923)

566673.51 4191411.86 147.52045 (09051222)
566693.51 4191411.86 149.34285 (13021508)
566713.51 4191411.86 143.21829 (09011406)
566733.51 4191411.86 127.61011 (09011406)
566753.51 4191411.86 137.44621 (11020621)
566773.51 4191411.86 123.04249 (11020621)
566793.51 4191411.86 118.60261 (13062003)
566813.51 4191411.86 97.96834 (13082701)
566833.51 4191411.86 116.72732 (13082701)
566853.51 4191411.86 116.59493 (13082701)
566873.51 4191411.86 103.49341 (09011906)
566893.51 4191411.86 112.67252 (09011906)
566913.51 4191411.86 107.59666 (12061324)
566933.51 4191411.86 101.07268 (12061324)
566953.51 4191411.86 89.48426 (11042306)
566973.51 4191411.86 93.51025 (11121617)
565473.51 4191431.86 30.90523 (11122403)
565493.51 4191431.86 31.97007 (11122520)
565513.51 4191431.86 32.86265 (11122520)
565533.51 4191431.86 33.77415 (11122520)
565553.51 4191431.86 34.75632 (10012805)
565573.51 4191431.86 35.82717 (09012919)
565593.51 4191431.86 36.98460 (09012919)
565613.51 4191431.86 38.05056 (09012919)
565633.51 4191431.86 39.19878 (11011920)
565653.51 4191431.86 40.37780 (11011920)
565673.51 4191431.86 41.52027 (11011920)
565693.51 4191431.86 42.89177 (09011924)
565713.51 4191431.86 44.43111 (09122102)
565733.51 4191431.86 45.93609 (09122102)
565753.51 4191431.86 47.39500 (09122102)
565773.51 4191431.86 48.47326 (09122102)
565793.51 4191431.86 50.05246 (12123122)
565813.51 4191431.86 51.67688 (12123122)
565833.51 4191431.86 53.28626 (10122703)
565853.51 4191431.86 55.55252 (10122703)
565873.51 4191431.86 57.54869 (10122703)
565893.51 4191431.86 58.89900 (10122703)
565913.51 4191431.86 60.96968 (11122005)
565933.51 4191431.86 63.04441 (13123105)
565953.51 4191431.86 65.58411 (13121018)
565973.51 4191431.86 67.75305 (13121018)
565993.51 4191431.86 69.35783 (13121018)
566013.51 4191431.86 71.88716 (13122405)
566033.51 4191431.86 73.83458 (09011901)
566053.51 4191431.86 99.47569 (09011901)
566073.51 4191431.86 117.96601 (09020223)
566093.51 4191431.86 128.13992 (12020805)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191431.86	120.42955	(13122018)	566133.51	4191431.86	115.65542	(12020523)
566153.51	4191431.86	112.56521	(12020506)	566173.51	4191431.86	110.07050	(13010321)
566193.51	4191431.86	119.36324	(09020307)	566213.51	4191431.86	131.34816	(12010219)
566233.51	4191431.86	130.49243	(12112421)	566253.51	4191431.86	127.07431	(11122824)
566273.51	4191431.86	121.89186	(12011218)	566293.51	4191431.86	112.71185	(09011402)
566313.51	4191431.86	120.53235	(09011402)	566333.51	4191431.86	116.54588	(12053102)
566353.51	4191431.86	123.62348	(11112817)	566373.51	4191431.86	146.24705	(09120102)
566393.51	4191431.86	152.59073	(13020321)	566413.51	4191431.86	151.08259	(09122821)
566433.51	4191431.86	150.72278	(09122821)	566453.51	4191431.86	154.43232	(13122501)
566473.51	4191431.86	162.30400	(12010524)	566493.51	4191431.86	157.63563	(09112522)
566513.51	4191431.86	153.85210	(12042903)	566533.51	4191431.86	157.23252	(11022723)
566553.51	4191431.86	126.93908	(11022723)	566573.51	4191431.86	114.86555	(11120324)
566593.51	4191431.86	155.49744	(11120324)	566613.51	4191431.86	148.75462	(11120324)
566633.51	4191431.86	155.97824	(11123019)	566653.51	4191431.86	146.81692	(13042305)
566673.51	4191431.86	143.38389	(12041923)	566693.51	4191431.86	140.27886	(12102024)
566713.51	4191431.86	138.02673	(09011805)	566733.51	4191431.86	135.51350	(09011406)

566753.51 4191431.86 121.77238 (11020621)
566773.51 4191431.86 130.33943 (11020621)
566793.51 4191431.86 116.23479 (13062003)
566813.51 4191431.86 111.38606 (13062003)
566833.51 4191431.86 94.23786 (13082701)
566853.51 4191431.86 111.28736 (13082701)
566873.51 4191431.86 111.12120 (13082701)
566893.51 4191431.86 97.13430 (09011906)
566913.51 4191431.86 106.87084 (09011906)
566933.51 4191431.86 102.67951 (09011906)
566953.51 4191431.86 98.02835 (12061324)
566973.51 4191431.86 85.05485 (11042306)
565473.51 4191451.86 30.69761 (11122520)
565493.51 4191451.86 31.58938 (11122520)
565513.51 4191451.86 32.50991 (10012805)
565533.51 4191451.86 33.50708 (09012919)
565553.51 4191451.86 34.54387 (09012919)
565573.51 4191451.86 35.51182 (09012919)
565593.51 4191451.86 36.46761 (09012919)
565613.51 4191451.86 37.49381 (11011920)
565633.51 4191451.86 38.55716 (11011920)
565653.51 4191451.86 39.72724 (09011924)
565673.51 4191451.86 41.04228 (09122102)
565693.51 4191451.86 42.54744 (09122102)
565713.51 4191451.86 43.91329 (09122102)
565733.51 4191451.86 45.10962 (09122102)
565753.51 4191451.86 46.14949 (12123122)
565773.51 4191451.86 47.66008 (12123122)
565793.51 4191451.86 49.07481 (12123122)
565813.51 4191451.86 50.67367 (10122703)
565833.51 4191451.86 52.49150 (10122703)
565853.51 4191451.86 54.27717 (10122703)
565873.51 4191451.86 55.65016 (10122703)
565893.51 4191451.86 57.51577 (11122005)
565913.51 4191451.86 59.38772 (13123105)
565933.51 4191451.86 61.61672 (13121018)
565953.51 4191451.86 63.86427 (13121018)
565973.51 4191451.86 65.39642 (13121018)
565993.51 4191451.86 67.44581 (13122405)
566013.51 4191451.86 69.33749 (13122405)
566033.51 4191451.86 98.24226 (09011901)
566053.51 4191451.86 115.65674 (09020223)
566073.51 4191451.86 121.66137 (12020805)
566093.51 4191451.86 116.74027 (13122018)
566113.51 4191451.86 110.63895 (12020523)
566133.51 4191451.86 104.43231 (13121605)
566153.51 4191451.86 105.36977 (13010321)
566173.51 4191451.86 106.09391 (09020307)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191451.86	107.45242	(12010219)	566213.51	4191451.86	107.96316	(12010219)
566233.51	4191451.86	107.03036	(12112421)	566253.51	4191451.86	111.35868	(11122824)
566273.51	4191451.86	116.29979	(12011218)	566293.51	4191451.86	112.78194	(09011402)
566313.51	4191451.86	119.89628	(09011402)	566333.51	4191451.86	115.54804	(12053102)
566353.51	4191451.86	122.26612	(11112817)	566373.51	4191451.86	145.00750	(09120102)
566393.51	4191451.86	149.38374	(13020321)	566413.51	4191451.86	144.09740	(09122821)
566433.51	4191451.86	149.13865	(09122821)	566453.51	4191451.86	146.81113	(13122501)
566473.51	4191451.86	155.92523	(13011723)	566493.51	4191451.86	147.92116	(09112522)
566513.51	4191451.86	138.02875	(12042903)	566533.51	4191451.86	148.88678	(12042903)
566553.51	4191451.86	134.99672	(11022723)	566573.51	4191451.86	100.96079	(12011019)
566593.51	4191451.86	134.50416	(11120324)	566613.51	4191451.86	150.49812	(11120324)
566633.51	4191451.86	143.08583	(11123019)	566653.51	4191451.86	143.03104	(11123019)
566673.51	4191451.86	137.82307	(13042305)	566693.51	4191451.86	136.45614	(09051222)
566713.51	4191451.86	136.06031	(13021508)	566733.51	4191451.86	131.46477	(09011805)
566753.51	4191451.86	126.31213	(09011406)	566773.51	4191451.86	119.91920	(11020621)
566793.51	4191451.86	122.92885	(11020621)	566813.51	4191451.86	111.50733	(13062003)

566833.51 4191451.86 104.76530 (13062003)
566853.51 4191451.86 90.79708 (13082701)
566873.51 4191451.86 106.28932 (13082701)
566893.51 4191451.86 105.98764 (13082701)
566913.51 4191451.86 91.23984 (09011906)
566933.51 4191451.86 101.48617 (09011906)
565473.51 4191471.86 30.54305 (10012805)
565493.51 4191471.86 31.44783 (10012805)
565513.51 4191471.86 32.38965 (09012919)
565533.51 4191471.86 33.38500 (09012919)
565553.51 4191471.86 34.20913 (09012919)
565573.51 4191471.86 35.02708 (11011920)
565593.51 4191471.86 35.97128 (11011920)
565613.51 4191471.86 36.85764 (11011920)
565633.51 4191471.86 37.91820 (09011924)
565653.51 4191471.86 39.22740 (09122102)
565673.51 4191471.86 40.63234 (09122102)
565693.51 4191471.86 41.88102 (09122102)
565713.51 4191471.86 42.99568 (09122102)
565733.51 4191471.86 44.06978 (12123122)
565753.51 4191471.86 45.62043 (12123122)
565773.51 4191471.86 46.77409 (12123122)
565793.51 4191471.86 48.19329 (10122703)
565813.51 4191471.86 49.92137 (10122703)
565833.51 4191471.86 51.31321 (10122703)
565853.51 4191471.86 52.51340 (10122703)
565873.51 4191471.86 54.40562 (11122005)
565893.51 4191471.86 56.07819 (13123105)
565913.51 4191471.86 57.92409 (13121018)
565933.51 4191471.86 60.12162 (13121018)
565953.51 4191471.86 61.80922 (13121018)
565973.51 4191471.86 63.41315 (13122405)
565993.51 4191471.86 65.33712 (13122405)
566013.51 4191471.86 89.64964 (09011901)
566033.51 4191471.86 108.04533 (09011901)
566053.51 4191471.86 115.47385 (09020223)
566073.51 4191471.86 110.41017 (12020805)
566093.51 4191471.86 103.28860 (13122018)
566113.51 4191471.86 100.23017 (12020523)
566133.51 4191471.86 99.48811 (12020506)
566153.51 4191471.86 101.31444 (13010321)
566173.51 4191471.86 107.55425 (09020307)
566193.51 4191471.86 110.19860 (12010219)
566213.51 4191471.86 104.42727 (12010219)
566233.51 4191471.86 107.04158 (12112421)
566253.51 4191471.86 113.59863 (11122824)
566273.51 4191471.86 117.31667 (12011218)
566293.51 4191471.86 116.37500 (09011402)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566313.51	4191471.86	119.89641	(09011402)	566333.51	4191471.86	114.98278	(12053102)
566353.51	4191471.86	120.56511	(11112817)	566373.51	4191471.86	141.18372	(09120102)
566393.51	4191471.86	145.05241	(13020321)	566413.51	4191471.86	138.06337	(09122821)
566433.51	4191471.86	148.07900	(09122821)	566453.51	4191471.86	138.81204	(13122501)
566473.51	4191471.86	151.46890	(13011723)	566493.51	4191471.86	145.69008	(12010524)
566513.51	4191471.86	139.77698	(09112522)	566533.51	4191471.86	145.19996	(12042903)
566553.51	4191471.86	138.57430	(11022723)	566573.51	4191471.86	101.48784	(11022723)
566593.51	4191471.86	110.29770	(11120324)	566613.51	4191471.86	141.73714	(11120324)
566633.51	4191471.86	133.51017	(11120324)	566653.51	4191471.86	142.27946	(11123019)
566673.51	4191471.86	132.33582	(13042305)	566693.51	4191471.86	132.62535	(12041923)
566713.51	4191471.86	127.97491	(12102024)	566733.51	4191471.86	130.07361	(13021508)
566753.51	4191471.86	123.79828	(09011406)	566773.51	4191471.86	116.19140	(09011406)
566793.51	4191471.86	117.07448	(11020621)	566813.51	4191471.86	115.49750	(11020621)
566833.51	4191471.86	106.81913	(13062003)	566853.51	4191471.86	98.41215	(13062003)
566873.51	4191471.86	87.34805	(13082701)	566893.51	4191471.86	101.42267	(13082701)
566913.51	4191471.86	101.15246	(13082701)	566933.51	4191471.86	87.53309	(13082701)

565473.51 4191491.86 30.45262 (09012919)
565493.51 4191491.86 31.37163 (09012919)
565513.51 4191491.86 32.20592 (09012919)
565533.51 4191491.86 33.04965 (09012919)
565553.51 4191491.86 33.79531 (11011920)
565573.51 4191491.86 34.55124 (11011920)
565593.51 4191491.86 35.38622 (09011924)
565613.51 4191491.86 36.43189 (09011924)
565633.51 4191491.86 37.59459 (09122102)
565653.51 4191491.86 38.83726 (09122102)
565673.51 4191491.86 39.97792 (09122102)
565693.51 4191491.86 40.96129 (09122102)
565713.51 4191491.86 42.06174 (12123122)
565733.51 4191491.86 43.45054 (12123122)
565753.51 4191491.86 44.71985 (12123122)
565773.51 4191491.86 45.99736 (10122703)
565793.51 4191491.86 47.51004 (10122703)
565813.51 4191491.86 48.87465 (10122703)
565833.51 4191491.86 49.72091 (10122703)
565853.51 4191491.86 51.37589 (11122005)
565873.51 4191491.86 53.13343 (13123105)
565893.51 4191491.86 54.71796 (13121018)
565913.51 4191491.86 56.67964 (13121018)
565933.51 4191491.86 58.33912 (13121018)
565953.51 4191491.86 59.61533 (13122405)
565973.51 4191491.86 61.70066 (13122405)
565993.51 4191491.86 76.03798 (09011901)
566013.51 4191491.86 99.21635 (09011901)
566033.51 4191491.86 109.63984 (09020223)
566053.51 4191491.86 108.43002 (12020805)
566073.51 4191491.86 100.71103 (13122018)
566093.51 4191491.86 95.82348 (12020523)
566113.51 4191491.86 94.01855 (13121605)
566133.51 4191491.86 97.81778 (13010321)
566153.51 4191491.86 99.47875 (11040105)
566173.51 4191491.86 106.28703 (09020307)
566193.51 4191491.86 110.48642 (12010219)
566213.51 4191491.86 107.03314 (12112421)
566233.51 4191491.86 106.24565 (12112421)
566253.51 4191491.86 116.15140 (11122824)
566273.51 4191491.86 115.98775 (12011218)
566293.51 4191491.86 119.02557 (09011402)
566313.51 4191491.86 118.48331 (09011402)
566333.51 4191491.86 113.81442 (12053102)
566353.51 4191491.86 118.68185 (11112817)
566373.51 4191491.86 136.65616 (09120102)
566393.51 4191491.86 140.33265 (13020321)
566413.51 4191491.86 134.81578 (13020321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4191491.86	146.73599	(09122821)	566453.51	4191491.86	130.12628	(13122501)
566473.51	4191491.86	145.75987	(13011723)	566493.51	4191491.86	145.52852	(12010524)
566513.51	4191491.86	140.00644	(09112522)	566533.51	4191491.86	138.14521	(12042903)
566553.51	4191491.86	138.30215	(11022723)	566573.51	4191491.86	112.41795	(11022723)
566593.51	4191491.86	95.23942	(12011019)	566613.51	4191491.86	125.72930	(11120324)
566633.51	4191491.86	135.95751	(11120324)	566653.51	4191491.86	129.76175	(11123019)
566673.51	4191491.86	132.55387	(11123019)	566693.51	4191491.86	126.33508	(13042305)
566713.51	4191491.86	124.21737	(09051222)	566733.51	4191491.86	122.15258	(12102024)
566753.51	4191491.86	121.37705	(13021508)	566773.51	4191491.86	118.97067	(09011406)
566793.51	4191491.86	105.78513	(09011406)	566813.51	4191491.86	113.48587	(11020621)
566833.51	4191491.86	108.00401	(11020621)	566853.51	4191491.86	101.93501	(13062003)
566873.51	4191491.86	92.26805	(13062003)	566893.51	4191491.86	83.97203	(13082701)
565473.51	4191511.86	30.37718	(09012919)	565493.51	4191511.86	31.16153	(09012919)
565513.51	4191511.86	31.89645	(11011920)	565533.51	4191511.86	32.69736	(11011920)
565553.51	4191511.86	33.30140	(11011920)	565573.51	4191511.86	34.09429	(09011924)
565593.51	4191511.86	35.09014	(09122102)	565613.51	4191511.86	36.31043	(09122102)

565633.51 4191511.86 37.25861 (09122102)
565653.51 4191511.86 38.28548 (09122102)
565673.51 4191511.86 39.14006 (09122102)
565693.51 4191511.86 40.22062 (12123122)
565713.51 4191511.86 41.43097 (12123122)
565733.51 4191511.86 42.51966 (12123122)
565753.51 4191511.86 43.89669 (10122703)
565773.51 4191511.86 45.25028 (10122703)
565793.51 4191511.86 46.55989 (10122703)
565813.51 4191511.86 47.50596 (10122703)
565833.51 4191511.86 48.66953 (11122005)
565853.51 4191511.86 50.30949 (13123105)
565873.51 4191511.86 51.77298 (13121018)
565893.51 4191511.86 53.68071 (13121018)
565913.51 4191511.86 55.23334 (13121018)
565933.51 4191511.86 56.32732 (13121018)
565953.51 4191511.86 58.27131 (13122405)
565973.51 4191511.86 59.69198 (13122405)
565993.51 4191511.86 87.36911 (09011901)
566013.51 4191511.86 100.84552 (09020223)
566033.51 4191511.86 106.15899 (12020805)
566053.51 4191511.86 102.23417 (12020805)
566073.51 4191511.86 94.80008 (12020523)
566093.51 4191511.86 90.69611 (12020523)
566113.51 4191511.86 91.55786 (12020506)
566133.51 4191511.86 94.98879 (13010321)
566153.51 4191511.86 99.55968 (09020307)
566173.51 4191511.86 103.10991 (12010219)
566193.51 4191511.86 106.45057 (12010219)
566213.51 4191511.86 108.46903 (12112421)
566233.51 4191511.86 108.07208 (11122824)
566253.51 4191511.86 116.80882 (12011218)
566273.51 4191511.86 113.49521 (10101207)
566293.51 4191511.86 121.01276 (09011402)
566313.51 4191511.86 117.44501 (12053102)
566333.51 4191511.86 112.49708 (12053102)
566353.51 4191511.86 117.74200 (11112817)
566373.51 4191511.86 134.66883 (09120102)
566393.51 4191511.86 136.53309 (13020321)
566413.51 4191511.86 133.01161 (13020321)
566433.51 4191511.86 144.10504 (09122821)
566453.51 4191511.86 128.19568 (12011307)
566473.51 4191511.86 139.69031 (13122501)
566493.51 4191511.86 142.89014 (12010524)
566513.51 4191511.86 137.20866 (09112522)
566533.51 4191511.86 127.61390 (12042903)
566553.51 4191511.86 134.12163 (11022723)
566573.51 4191511.86 120.70729 (11022723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4191511.86	87.74190	(13052405)	566613.51	4191511.86	106.11232	(11120324)
566633.51	4191511.86	131.33851	(11120324)	566653.51	4191511.86	121.42976	(11120324)
566673.51	4191511.86	130.30688	(11123019)	566693.51	4191511.86	119.31786	(13042305)
566713.51	4191511.86	121.50668	(12041923)	566733.51	4191511.86	118.73233	(09051222)
566753.51	4191511.86	118.98293	(13021508)	566773.51	4191511.86	115.22259	(09011805)
566793.51	4191511.86	112.39951	(09011406)	566813.51	4191511.86	98.55891	(11020621)
566833.51	4191511.86	109.01262	(11020621)	566853.51	4191511.86	100.45873	(11020621)
566873.51	4191511.86	97.02509	(13062003)	566893.51	4191511.86	86.59736	(13062003)
565473.51	4191531.86	30.13635	(09012919)	565493.51	4191531.86	30.87332	(11011920)
565513.51	4191531.86	31.55253	(11011920)	565533.51	4191531.86	32.22914	(09011924)
565553.51	4191531.86	32.93824	(09011924)	565573.51	4191531.86	33.82712	(09122102)
565593.51	4191531.86	34.91344	(09122102)	565613.51	4191531.86	35.83121	(09122102)
565633.51	4191531.86	36.61713	(09122102)	565653.51	4191531.86	37.38078	(09122102)
565673.51	4191531.86	38.53940	(12123122)	565693.51	4191531.86	39.63471	(12123122)
565713.51	4191531.86	40.55571	(12123122)	565733.51	4191531.86	41.87863	(10122703)
565753.51	4191531.86	43.19165	(10122703)	565773.51	4191531.86	44.27989	(10122703)

565793.51 4191531.86 45.18175 (10122703)
565813.51 4191531.86 46.44718 (11122005)
565833.51 4191531.86 47.57792 (13123105)
565853.51 4191531.86 49.03402 (13123105)
565873.51 4191531.86 50.92018 (13121018)
565893.51 4191531.86 52.36655 (13121018)
565913.51 4191531.86 53.49827 (13121018)
565933.51 4191531.86 55.10506 (13122405)
565953.51 4191531.86 56.58993 (13122405)
565973.51 4191531.86 57.91064 (09011901)
565993.51 4191531.86 88.45817 (09011901)
566013.51 4191531.86 99.72434 (09020223)
566033.51 4191531.86 102.49985 (12020805)
566053.51 4191531.86 96.43141 (13122018)
566073.51 4191531.86 90.03564 (12020523)
566093.51 4191531.86 86.38848 (13121605)
566113.51 4191531.86 90.56487 (13010321)
566133.51 4191531.86 92.12668 (11040105)
566153.51 4191531.86 100.42171 (09020307)
566173.51 4191531.86 104.27692 (12010219)
566193.51 4191531.86 100.57541 (12010219)
566213.51 4191531.86 107.72832 (12112421)
566233.51 4191531.86 111.10402 (11122824)
566253.51 4191531.86 117.73909 (12011218)
566273.51 4191531.86 111.90773 (10101207)
566293.51 4191531.86 121.19948 (09011402)
566313.51 4191531.86 117.49359 (12053102)
566333.51 4191531.86 109.66847 (12053102)
566353.51 4191531.86 116.51287 (11112817)
566373.51 4191531.86 132.88701 (09120102)
566393.51 4191531.86 133.14427 (13020321)
566413.51 4191531.86 130.62211 (13020321)
566433.51 4191531.86 139.94322 (09122821)
566453.51 4191531.86 127.41203 (12011307)
566473.51 4191531.86 135.52075 (13122501)
566493.51 4191531.86 137.87144 (12010524)
566513.51 4191531.86 131.41590 (09112522)
566533.51 4191531.86 121.22440 (09112522)
566553.51 4191531.86 131.70882 (12042903)
566573.51 4191531.86 125.20296 (11022723)
566593.51 4191531.86 92.16552 (11022723)
566613.51 4191531.86 89.38227 (12011019)
566633.51 4191531.86 119.30848 (11120324)
566653.51 4191531.86 125.86355 (11120324)
566673.51 4191531.86 118.52097 (11123019)
566693.51 4191531.86 122.64219 (11123019)
566713.51 4191531.86 117.32142 (13042305)
566733.51 4191531.86 114.87678 (12041923)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4191531.86	112.16264	(12102024)	566773.51	4191531.86	114.01142	(13021508)
566793.51	4191531.86	108.62674	(09011805)	566813.51	4191531.86	104.91832	(09011406)
566833.51	4191531.86	97.83266	(11020621)	566853.51	4191531.86	104.16797	(11020621)
566873.51	4191531.86	93.32119	(11020621)	566893.51	4191531.86	92.50847	(13062003)
565473.51	4191551.86	29.86485	(11011920)	565493.51	4191551.86	30.44866	(11011920)
565513.51	4191551.86	31.10603	(09011924)	565533.51	4191551.86	31.90772	(09011924)
565553.51	4191551.86	32.72759	(09122102)	565573.51	4191551.86	33.61290	(09122102)
565593.51	4191551.86	34.46247	(09122102)	565613.51	4191551.86	35.12081	(09122102)
565633.51	4191551.86	35.71881	(12123122)	565653.51	4191551.86	36.85790	(12123122)
565673.51	4191551.86	37.92800	(12123122)	565693.51	4191551.86	38.79091	(12123122)
565713.51	4191551.86	40.02866	(10122703)	565733.51	4191551.86	41.25487	(10122703)
565753.51	4191551.86	42.28477	(10122703)	565773.51	4191551.86	43.01960	(10122703)
565793.51	4191551.86	44.19093	(11122005)	565813.51	4191551.86	45.40345	(13123105)
565833.51	4191551.86	46.43384	(13123105)	565853.51	4191551.86	48.25705	(13121018)
565873.51	4191551.86	49.75667	(13121018)	565893.51	4191551.86	50.82541	(13121018)
565913.51	4191551.86	52.13825	(13122405)	565933.51	4191551.86	53.74269	(13122405)

565953.51 4191551.86 54.87656 (09011901)
565973.51 4191551.86 71.93970 (09011901)
565993.51 4191551.86 87.12222 (09020223)
566013.51 4191551.86 97.07462 (12020805)
566033.51 4191551.86 96.15408 (12020805)
566053.51 4191551.86 88.82944 (12020523)
566073.51 4191551.86 84.29395 (12020523)
566093.51 4191551.86 84.41037 (12020506)
566113.51 4191551.86 90.40143 (13010321)
566133.51 4191551.86 93.79897 (11040105)
566153.51 4191551.86 98.94810 (09020307)
566173.51 4191551.86 103.39923 (12010219)
566193.51 4191551.86 99.20660 (12112421)
566213.51 4191551.86 104.76261 (12112421)
566233.51 4191551.86 112.37528 (11122824)
566253.51 4191551.86 116.76105 (12011218)
566273.51 4191551.86 108.85044 (10101207)
566293.51 4191551.86 119.97171 (09011402)
566313.51 4191551.86 116.27158 (12053102)
566333.51 4191551.86 105.89364 (12053102)
566353.51 4191551.86 114.87791 (11112817)
566373.51 4191551.86 130.61072 (09120102)
566393.51 4191551.86 129.52388 (13020321)
566413.51 4191551.86 127.84735 (13020321)
566433.51 4191551.86 134.79671 (09122821)
566453.51 4191551.86 125.34149 (12011307)
566473.51 4191551.86 129.68335 (13122501)
566493.51 4191551.86 134.02712 (13011723)
566513.51 4191551.86 125.34704 (12010524)
566533.51 4191551.86 123.87688 (09112522)
566553.51 4191551.86 126.52945 (12042903)
566573.51 4191551.86 124.93558 (11022723)
566593.51 4191551.86 101.98072 (11022723)
566613.51 4191551.86 83.37517 (10091605)
566633.51 4191551.86 101.72950 (11120324)
566653.51 4191551.86 122.12636 (11120324)
566673.51 4191551.86 111.09141 (11120324)
566693.51 4191551.86 119.40451 (11123019)
566713.51 4191551.86 109.26698 (11123019)
566733.51 4191551.86 110.53452 (12041923)
566753.51 4191551.86 109.54299 (09051222)
566773.51 4191551.86 106.88702 (12102024)
566793.51 4191551.86 107.00956 (13021508)
566813.51 4191551.86 104.11292 (09011406)
566833.51 4191551.86 96.96372 (09011406)
565473.51 4191571.86 29.41781 (11011920)
565493.51 4191571.86 30.00557 (09011924)
565513.51 4191571.86 30.77327 (09122102)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191571.86	31.66100	(09122102)	565553.51	4191571.86	32.43441	(09122102)
565573.51	4191571.86	33.15134	(09122102)	565593.51	4191571.86	33.72639	(09122102)
565613.51	4191571.86	34.32019	(12123122)	565633.51	4191571.86	35.27672	(12123122)
565653.51	4191571.86	36.23207	(12123122)	565673.51	4191571.86	37.04166	(12123122)
565693.51	4191571.86	38.28529	(10122703)	565713.51	4191571.86	39.39551	(10122703)
565733.51	4191571.86	40.53654	(10122703)	565753.51	4191571.86	41.13007	(10122703)
565773.51	4191571.86	42.11653	(11122005)	565793.51	4191571.86	43.24961	(13123105)
565813.51	4191571.86	44.36824	(13123105)	565833.51	4191571.86	45.74882	(13121018)
565853.51	4191571.86	47.23520	(13121018)	565873.51	4191571.86	48.36584	(13121018)
565893.51	4191571.86	49.25898	(13122405)	565913.51	4191571.86	50.98555	(13122405)
565933.51	4191571.86	52.17493	(13122405)	565953.51	4191571.86	53.38075	(09011901)
565973.51	4191571.86	69.22294	(09020223)	565993.51	4191571.86	85.51442	(09020223)
566013.51	4191571.86	94.85285	(12020805)	566033.51	4191571.86	90.77126	(13122018)
566053.51	4191571.86	84.22693	(12020523)	566073.51	4191571.86	79.97682	(13121605)
566093.51	4191571.86	82.46590	(13010321)	566113.51	4191571.86	85.96837	(13010321)
566133.51	4191571.86	92.81954	(09020307)	566153.51	4191571.86	95.31641	(12010219)

566173.51 4191571.86 98.84758 (12010219)
566193.51 4191571.86 99.84065 (12112421)
566213.51 4191571.86 99.16818 (12112421)
566233.51 4191571.86 110.70129 (11122824)
566253.51 4191571.86 112.12329 (12011218)
566273.51 4191571.86 102.68500 (10101207)
566293.51 4191571.86 116.28324 (09011402)
566313.51 4191571.86 113.07552 (12053102)
566333.51 4191571.86 103.16528 (09051404)
566353.51 4191571.86 111.85394 (11112817)
566373.51 4191571.86 126.83119 (09120102)
566393.51 4191571.86 125.15733 (13020321)
566413.51 4191571.86 125.87562 (13020321)
566433.51 4191571.86 130.31210 (09122821)
566453.51 4191571.86 123.07924 (12011307)
566473.51 4191571.86 122.88567 (13122501)
566493.51 4191571.86 130.02394 (13011723)
566513.51 4191571.86 125.47057 (12010524)
566533.51 4191571.86 123.60521 (09112522)
566553.51 4191571.86 117.59925 (12042903)
566573.51 4191571.86 120.17445 (11022723)
566593.51 4191571.86 108.38400 (11022723)
566613.51 4191571.86 78.37341 (10091605)
566633.51 4191571.86 83.71251 (12011019)
566653.51 4191571.86 111.68349 (11120324)
566673.51 4191571.86 115.31882 (11120324)
566693.51 4191571.86 108.30701 (11123019)
566713.51 4191571.86 113.50340 (11123019)
566733.51 4191571.86 107.52302 (13042305)
566753.51 4191571.86 106.75679 (12041923)
566773.51 4191571.86 103.64043 (09051222)
565473.51 4191591.86 29.03034 (09011924)
565493.51 4191591.86 29.57435 (09122102)
565513.51 4191591.86 30.51090 (09122102)
565533.51 4191591.86 31.28043 (09122102)
565553.51 4191591.86 31.95170 (09122102)
565573.51 4191591.86 32.48032 (09122102)
565593.51 4191591.86 33.12212 (12123122)
565613.51 4191591.86 34.00984 (12123122)
565633.51 4191591.86 34.90414 (12123122)
565653.51 4191591.86 35.51483 (10122703)
565673.51 4191591.86 36.60596 (10122703)
565693.51 4191591.86 37.61430 (10122703)
565713.51 4191591.86 38.55726 (10122703)
565733.51 4191591.86 39.35368 (10122703)
565753.51 4191591.86 40.25602 (11122005)
565773.51 4191591.86 41.26036 (13123105)
565793.51 4191591.86 42.33450 (13123105)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565813.51	4191591.86	43.58033	(13121018)	565833.51	4191591.86	44.92733	(13121018)
565853.51	4191591.86	45.97727	(13121018)	565873.51	4191591.86	46.79105	(13121018)
565893.51	4191591.86	48.42413	(13122405)	565913.51	4191591.86	49.67043	(13122405)
565933.51	4191591.86	50.81533	(09011901)	565953.51	4191591.86	51.79064	(09011901)
565973.51	4191591.86	67.56738	(09020223)	565993.51	4191591.86	84.68976	(12020805)
566013.51	4191591.86	90.63439	(13122018)	566033.51	4191591.86	84.64529	(12020523)
566053.51	4191591.86	79.36866	(12020523)	566073.51	4191591.86	77.30133	(12020506)
566093.51	4191591.86	81.04364	(13010321)	566113.51	4191591.86	83.31825	(11040105)
566133.51	4191591.86	90.46467	(09020307)	566153.51	4191591.86	94.55702	(12010219)
566173.51	4191591.86	92.15304	(12010219)	566193.51	4191591.86	98.32199	(12112421)
566213.51	4191591.86	95.51861	(11122824)	566233.51	4191591.86	107.39656	(11122824)
566253.51	4191591.86	106.33241	(12011218)	566273.51	4191591.86	100.79246	(09011402)
566293.51	4191591.86	111.76572	(09011402)	566313.51	4191591.86	109.10909	(12053102)
566333.51	4191591.86	100.53625	(09051404)	566353.51	4191591.86	108.47588	(11112817)
566373.51	4191591.86	122.50027	(09120102)	566393.51	4191591.86	120.19509	(13020321)
566413.51	4191591.86	123.14337	(13020321)	566433.51	4191591.86	125.17378	(09122821)

566453.51 4191591.86 120.03457 (12011307)
566473.51 4191591.86 115.26175 (13122501)
566493.51 4191591.86 124.16117 (13011723)
566513.51 4191591.86 123.36149 (12010524)
566533.51 4191591.86 120.47356 (09112522)
566553.51 4191591.86 106.12140 (12042903)
566573.51 4191591.86 117.84219 (12042903)
566593.51 4191591.86 111.29650 (11022723)
566613.51 4191591.86 83.74548 (11022723)
566633.51 4191591.86 77.97737 (10091605)
566653.51 4191591.86 96.97008 (11120324)
566673.51 4191591.86 112.79323 (11120324)
566693.51 4191591.86 101.50657 (11120324)
566713.51 4191591.86 109.79819 (11123019)
566733.51 4191591.86 102.66694 (11123019)
566753.51 4191591.86 102.61694 (13042305)
565473.51 4191611.86 28.72657 (09122102)
565493.51 4191611.86 29.24222 (09122102)
565513.51 4191611.86 30.06496 (09122102)
565533.51 4191611.86 30.76171 (09122102)
565553.51 4191611.86 31.29274 (09122102)
565573.51 4191611.86 31.96910 (12123122)
565593.51 4191611.86 32.74033 (12123122)
565613.51 4191611.86 33.55719 (12123122)
565633.51 4191611.86 34.41211 (10122703)
565653.51 4191611.86 35.22336 (10122703)
565673.51 4191611.86 35.98242 (10122703)
565693.51 4191611.86 36.81104 (10122703)
565713.51 4191611.86 37.53623 (10122703)
565733.51 4191611.86 38.40934 (11122005)
565753.51 4191611.86 39.44601 (11122005)
565773.51 4191611.86 40.42742 (13123105)
565793.51 4191611.86 41.52122 (13121018)
565813.51 4191611.86 42.86876 (13121018)
565833.51 4191611.86 43.88984 (13121018)
565853.51 4191611.86 44.57515 (13121018)
565873.51 4191611.86 45.98394 (13122405)
565893.51 4191611.86 47.34973 (13122405)
565913.51 4191611.86 48.33171 (09011901)
565933.51 4191611.86 49.38095 (09011901)
565953.51 4191611.86 50.29851 (09020223)
565973.51 4191611.86 66.29632 (09020223)
565993.51 4191611.86 83.63305 (12020805)
566013.51 4191611.86 87.99138 (13122018)
566033.51 4191611.86 81.74496 (12020523)
566053.51 4191611.86 74.94604 (13121605)
566073.51 4191611.86 75.17333 (12020506)
566093.51 4191611.86 77.32194 (13010321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191611.86	81.21074	(09020307)	566133.51	4191611.86	86.03272	(09020307)
566153.51	4191611.86	91.74152	(12010219)	566173.51	4191611.86	86.22489	(12112421)
566193.51	4191611.86	94.91203	(12112421)	566213.51	4191611.86	96.48124	(11122824)
566233.51	4191611.86	103.59171	(12011218)	566253.51	4191611.86	101.63152	(10101207)
566273.51	4191611.86	100.00087	(09011402)	566293.51	4191611.86	106.57715	(09011402)
566313.51	4191611.86	104.50698	(12053102)	566333.51	4191611.86	97.46864	(09051404)
566353.51	4191611.86	104.84853	(11112817)	566373.51	4191611.86	117.86982	(11112817)
566393.51	4191611.86	116.07498	(09120102)	566413.51	4191611.86	119.86739	(13020321)
566433.51	4191611.86	119.55312	(09122821)	566453.51	4191611.86	116.32512	(12011307)
566473.51	4191611.86	107.09068	(13122501)	566493.51	4191611.86	117.40163	(13011723)
566513.51	4191611.86	119.58106	(12010524)	566533.51	4191611.86	114.94515	(09112522)
566553.51	4191611.86	106.25941	(09112522)	566573.51	4191611.86	113.47492	(12042903)
566593.51	4191611.86	110.79305	(11022723)	566613.51	4191611.86	91.65702	(11022723)
566633.51	4191611.86	74.18271	(10091605)	566653.51	4191611.86	80.29435	(11120324)
566673.51	4191611.86	104.53315	(11120324)	566693.51	4191611.86	105.90048	(11120324)
566713.51	4191611.86	99.51008	(11123019)	565473.51	4191631.86	28.42078	(09122102)

565493.51 4191631.86 28.82034 (09122102)
565513.51 4191631.86 29.53647 (09122102)
565533.51 4191631.86 30.05576 (09122102)
565553.51 4191631.86 30.90653 (12123122)
565573.51 4191631.86 31.59412 (12123122)
565593.51 4191631.86 32.21097 (12123122)
565613.51 4191631.86 32.93941 (10122703)
565633.51 4191631.86 34.05478 (10122703)
565653.51 4191631.86 34.70489 (10122703)
565673.51 4191631.86 35.27903 (10122703)
565693.51 4191631.86 35.93489 (10122703)
565713.51 4191631.86 36.90859 (11122005)
565733.51 4191631.86 37.68668 (11122005)
565753.51 4191631.86 38.65317 (13123105)
565773.51 4191631.86 39.60821 (13121018)
565793.51 4191631.86 40.83722 (13121018)
565813.51 4191631.86 41.81769 (13121018)
565833.51 4191631.86 42.60593 (13121018)
565853.51 4191631.86 43.77977 (13122405)
565873.51 4191631.86 45.15653 (13122405)
565893.51 4191631.86 46.12329 (13122405)
565913.51 4191631.86 47.15731 (09011901)
565933.51 4191631.86 47.89840 (09011901)
565953.51 4191631.86 48.88867 (09020223)
565973.51 4191631.86 69.62147 (12020805)
565993.51 4191631.86 81.52896 (13122018)
566013.51 4191631.86 85.06224 (12020523)
566033.51 4191631.86 78.63214 (12020523)
566053.51 4191631.86 72.47437 (12020506)
566073.51 4191631.86 73.22713 (13010321)
566093.51 4191631.86 72.39754 (11040105)
566113.51 4191631.86 79.75977 (09020307)
566133.51 4191631.86 82.90536 (12010219)
566153.51 4191631.86 87.54941 (12010219)
566173.51 4191631.86 86.73698 (12112421)
566193.51 4191631.86 89.92172 (12112421)
566213.51 4191631.86 95.56530 (11122824)
566233.51 4191631.86 100.39980 (12011218)
566253.51 4191631.86 96.66147 (10101207)
566273.51 4191631.86 97.90339 (09011402)
566293.51 4191631.86 100.58089 (09011402)
566313.51 4191631.86 99.23051 (12053102)
566333.51 4191631.86 93.80526 (09051404)
566353.51 4191631.86 100.95615 (11112817)
566373.51 4191631.86 113.08991 (11112817)
566393.51 4191631.86 112.13618 (09120102)
566413.51 4191631.86 116.12300 (13020321)
566433.51 4191631.86 113.49557 (09122821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566453.51	4191631.86	113.77244	(09122821)	566473.51	4191631.86	100.05394	(12011307)
566493.51	4191631.86	113.72712	(13122501)	566513.51	4191631.86	114.52003	(12010524)
566533.51	4191631.86	107.76285	(09112522)	566553.51	4191631.86	107.68601	(09112522)
566573.51	4191631.86	106.65592	(12042903)	566593.51	4191631.86	107.35386	(11022723)
566613.51	4191631.86	97.11366	(11022723)	566633.51	4191631.86	70.23687	(13052405)
566653.51	4191631.86	73.83992	(12011019)	566673.51	4191631.86	92.44364	(11120324)
566693.51	4191631.86	104.65338	(11120324)	565473.51	4191651.86	28.14888	(09122102)
565493.51	4191651.86	28.44574	(09122102)	565513.51	4191651.86	28.97520	(12123122)
565533.51	4191651.86	29.74327	(12123122)	565553.51	4191651.86	30.49482	(12123122)
565573.51	4191651.86	31.05222	(12123122)	565593.51	4191651.86	31.64019	(10122703)
565613.51	4191651.86	32.62917	(10122703)	565633.51	4191651.86	33.47345	(10122703)
565653.51	4191651.86	34.05007	(10122703)	565673.51	4191651.86	34.48087	(10122703)
565693.51	4191651.86	35.26764	(11122005)	565713.51	4191651.86	36.25059	(11122005)
565733.51	4191651.86	36.99835	(13123105)	565753.51	4191651.86	37.80559	(13121018)
565773.51	4191651.86	39.06634	(13121018)	565793.51	4191651.86	40.07207	(13121018)
565813.51	4191651.86	40.86022	(13121018)	565833.51	4191651.86	41.58087	(13122405)

565853.51 4191651.86 43.07766 (13122405)
565873.51 4191651.86 44.05136 (13122405)
565893.51 4191651.86 45.04979 (09011901)
565913.51 4191651.86 45.88241 (09011901)
565933.51 4191651.86 46.71675 (09020223)
565953.51 4191651.86 47.45452 (12020805)
565973.51 4191651.86 72.12696 (12020805)
565993.51 4191651.86 79.91651 (13122018)
566013.51 4191651.86 84.91187 (12020523)
566033.51 4191651.86 77.93358 (13121605)
566053.51 4191651.86 72.39756 (12020506)
566073.51 4191651.86 71.27735 (13010321)
566093.51 4191651.86 70.18942 (11040105)
566113.51 4191651.86 75.67492 (09020307)
566133.51 4191651.86 80.28241 (12010219)
566153.51 4191651.86 80.67051 (12010219)
566173.51 4191651.86 84.70471 (12112421)
566193.51 4191651.86 83.49907 (12112421)
566213.51 4191651.86 92.79570 (11122824)
566233.51 4191651.86 95.66250 (12011218)
566253.51 4191651.86 90.72661 (10101207)
566273.51 4191651.86 94.77387 (09011402)
566293.51 4191651.86 94.33876 (09011402)
566313.51 4191651.86 94.01471 (12053102)
566333.51 4191651.86 90.16428 (09051404)
566353.51 4191651.86 97.16397 (11112817)
566373.51 4191651.86 108.42017 (11112817)
566393.51 4191651.86 108.15930 (09120102)
566413.51 4191651.86 112.22482 (13020321)
566433.51 4191651.86 107.33712 (09122821)
566453.51 4191651.86 111.16543 (09122821)
566473.51 4191651.86 99.44656 (12011307)
566493.51 4191651.86 109.33515 (13122501)
566513.51 4191651.86 111.36266 (13011723)
566533.51 4191651.86 106.24123 (12010524)
566553.51 4191651.86 106.97940 (09112522)
566573.51 4191651.86 97.99554 (12042903)
566593.51 4191651.86 105.21323 (12042903)
566613.51 4191651.86 99.84370 (11022723)
566633.51 4191651.86 76.66917 (11022723)
566653.51 4191651.86 70.22863 (10091605)
566673.51 4191651.86 78.20905 (11120324)
565473.51 4191671.86 27.74796 (09122102)
565493.51 4191671.86 28.11298 (12123122)
565513.51 4191671.86 28.82544 (12123122)
565533.51 4191671.86 29.35528 (12123122)
565553.51 4191671.86 29.95471 (12123122)
565573.51 4191671.86 30.55509 (10122703)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191671.86	31.36124	(10122703)	565613.51	4191671.86	32.13309	(10122703)
565633.51	4191671.86	32.78217	(10122703)	565653.51	4191671.86	33.25612	(10122703)
565673.51	4191671.86	33.89146	(11122005)	565693.51	4191671.86	34.70105	(11122005)
565713.51	4191671.86	35.53698	(13123105)	565733.51	4191671.86	36.20444	(13123105)
565753.51	4191671.86	37.34240	(13121018)	565773.51	4191671.86	38.39470	(13121018)
565793.51	4191671.86	39.26438	(13121018)	565813.51	4191671.86	39.82805	(13121018)
565833.51	4191671.86	41.15566	(13122405)	565853.51	4191671.86	42.17331	(13122405)
565873.51	4191671.86	42.97523	(09011901)	565893.51	4191671.86	43.89778	(09011901)
565913.51	4191671.86	44.62395	(09020223)	565933.51	4191671.86	45.44141	(09020223)
565953.51	4191671.86	58.71563	(12020805)	565973.51	4191671.86	73.32424	(13122018)
565993.51	4191671.86	78.25181	(12020523)	566013.51	4191671.86	83.41820	(12020523)
566033.51	4191671.86	80.37435	(13121605)	566053.51	4191671.86	75.36816	(13010321)
566073.51	4191671.86	71.42179	(13010321)	566093.51	4191671.86	69.47788	(09020307)
566113.51	4191671.86	69.92910	(09020307)	566133.51	4191671.86	74.43014	(12010219)
566153.51	4191671.86	71.82279	(12010219)	566173.51	4191671.86	79.99240	(12112421)
566193.51	4191671.86	77.88336	(11122824)	566213.51	4191671.86	88.11208	(11122824)

566233.51 4191671.86 89.35132 (12011218)
566253.51 4191671.86 83.80838 (10101207)
566273.51 4191671.86 90.42369 (09011402)
566293.51 4191671.86 87.83051 (09011402)
566313.51 4191671.86 88.94790 (12053102)
566333.51 4191671.86 86.58857 (09051404)
566353.51 4191671.86 93.46175 (11112817)
566373.51 4191671.86 103.79858 (11112817)
566393.51 4191671.86 104.02557 (09120102)
566413.51 4191671.86 108.03532 (13020321)
566433.51 4191671.86 101.02947 (09122821)
566453.51 4191671.86 107.74015 (09122821)
566473.51 4191671.86 97.97143 (12011307)
566493.51 4191671.86 103.89565 (13122501)
566513.51 4191671.86 108.29927 (13011723)
566533.51 4191671.86 105.78103 (12010524)
566553.51 4191671.86 103.91474 (09112522)
566573.51 4191671.86 90.51841 (09112522)
566593.51 4191671.86 102.39702 (12042903)
566613.51 4191671.86 99.88904 (11022723)
566633.51 4191671.86 83.54059 (11022723)
566653.51 4191671.86 66.38622 (10091605)
566673.51 4191671.86 70.27736 (12011019)
565473.51 4191691.86 27.36220 (12123122)
565493.51 4191691.86 27.97259 (12123122)
565513.51 4191691.86 28.52557 (12123122)
565533.51 4191691.86 28.88598 (12123122)
565553.51 4191691.86 29.48537 (10122703)
565573.51 4191691.86 30.36430 (10122703)
565593.51 4191691.86 31.07021 (10122703)
565613.51 4191691.86 31.58844 (10122703)
565633.51 4191691.86 32.05994 (10122703)
565653.51 4191691.86 32.67478 (11122005)
565673.51 4191691.86 33.40821 (11122005)
565693.51 4191691.86 34.15855 (13123105)
565713.51 4191691.86 34.83645 (13123105)
565733.51 4191691.86 35.84155 (13121018)
565753.51 4191691.86 36.79742 (13121018)
565773.51 4191691.86 37.70214 (13121018)
565473.51 4191711.86 27.11960 (12123122)
565493.51 4191711.86 27.63661 (12123122)
565513.51 4191711.86 28.01441 (12123122)
565533.51 4191711.86 28.54054 (10122703)
565553.51 4191711.86 29.31418 (10122703)
565573.51 4191711.86 30.00183 (10122703)
565593.51 4191711.86 30.58150 (10122703)
565613.51 4191711.86 30.99042 (10122703)
565633.51 4191711.86 31.52615 (11122005)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191711.86	32.21468	(11122005)	565673.51	4191711.86	32.88739	(13123105)
565693.51	4191711.86	33.53397	(13123105)	565713.51	4191711.86	34.42253	(13121018)
565733.51	4191711.86	35.33848	(13121018)	565753.51	4191711.86	36.16743	(13121018)
565773.51	4191711.86	36.82079	(13121018)	565473.51	4191731.86	26.77983	(12123122)
565493.51	4191731.86	27.09996	(12123122)	565513.51	4191731.86	27.67494	(10122703)
565533.51	4191731.86	28.30769	(10122703)	565553.51	4191731.86	29.03261	(10122703)
565573.51	4191731.86	29.54512	(10122703)	565593.51	4191731.86	29.94825	(10122703)
565613.51	4191731.86	30.51286	(11122005)	565633.51	4191731.86	31.13922	(11122005)
565653.51	4191731.86	31.75089	(13123105)	565673.51	4191731.86	32.32325	(13123105)
565693.51	4191731.86	33.08482	(13121018)	565713.51	4191731.86	34.01638	(13121018)
565733.51	4191731.86	34.66114	(13121018)	565753.51	4191731.86	35.37229	(13121018)
565773.51	4191731.86	35.97052	(13122405)	565473.51	4191751.86	26.28902	(09122902)
565493.51	4191751.86	26.83492	(10122703)	565513.51	4191751.86	27.42481	(10122703)
565533.51	4191751.86	27.95083	(10122703)	565553.51	4191751.86	28.53720	(10122703)
565573.51	4191751.86	28.97792	(10122703)	565593.51	4191751.86	29.46567	(11122005)
565613.51	4191751.86	30.13191	(11122005)	565633.51	4191751.86	30.65417	(13123105)

565653.51 4191751.86 31.29334 (13123105)
565673.51 4191751.86 31.96657 (13121018)
565693.51 4191751.86 32.79413 (13121018)
565713.51 4191751.86 33.43257 (13121018)
565733.51 4191751.86 33.95812 (13121018)
565753.51 4191751.86 34.42209 (13121018)
565773.51 4191751.86 35.57097 (13122405)
565473.51 4191771.86 26.06946 (10122703)
565493.51 4191771.86 26.61928 (10122703)
565513.51 4191771.86 27.06008 (10122703)
565533.51 4191771.86 27.52099 (10122703)
565553.51 4191771.86 27.98417 (10122703)
565573.51 4191771.86 28.44149 (11122005)
565593.51 4191771.86 29.05779 (11122005)
565613.51 4191771.86 29.66699 (13123105)
565633.51 4191771.86 30.19124 (13123105)
565653.51 4191771.86 30.84072 (13121018)
565673.51 4191771.86 31.67347 (13121018)
565693.51 4191771.86 32.31709 (13121018)
565713.51 4191771.86 32.81334 (13121018)
565733.51 4191771.86 33.20270 (13121018)
565753.51 4191771.86 34.09211 (13122405)
565773.51 4191771.86 35.05307 (13122405)
565473.51 4191791.86 25.85873 (10122703)
565493.51 4191791.86 26.29115 (10122703)
565513.51 4191791.86 26.62246 (10122703)
565533.51 4191791.86 27.04084 (10122703)
565553.51 4191791.86 27.47066 (11122005)
565573.51 4191791.86 28.03838 (11122005)
565593.51 4191791.86 28.58534 (13123105)
565613.51 4191791.86 29.16617 (13123105)
565633.51 4191791.86 29.64827 (13121018)
565653.51 4191791.86 30.51340 (13121018)
565673.51 4191791.86 31.24210 (13121018)
565693.51 4191791.86 31.79339 (13121018)
565713.51 4191791.86 32.10946 (13121018)
565733.51 4191791.86 32.70470 (13122405)
565753.51 4191791.86 33.66080 (13122405)
565773.51 4191791.86 34.35500 (13122405)
565473.51 4191811.86 25.50009 (10122703)
565493.51 4191811.86 25.84493 (10122703)
565513.51 4191811.86 26.09187 (10122703)
565533.51 4191811.86 26.48710 (11122005)
565553.51 4191811.86 27.04661 (11122005)
565573.51 4191811.86 27.55782 (13123105)
565593.51 4191811.86 28.11554 (13123105)
565613.51 4191811.86 28.55408 (13123105)
565633.51 4191811.86 29.31571 (13121018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREA2 ***
INCLUDING SOURCE(S): PAREA2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191811.86	30.19543	(13121018)	565673.51	4191811.86	30.78956	(13121018)
565693.51	4191811.86	31.10975	(13121018)	565713.51	4191811.86	31.40211	(13122405)
565733.51	4191811.86	32.26984	(13122405)	565753.51	4191811.86	33.00675	(13122405)
565773.51	4191811.86	33.57583	(13122405)	566289.37	4190792.72	380.29693	(11120402)
566309.37	4190832.72	581.13486	(12120821)	566309.37	4190852.72	711.96473	(09012920)
566329.37	4190852.72	818.28768	(11011423)	566349.37	4190852.72	918.14563	(09122318)
566369.37	4190852.72	1011.99300	(09020122)	566309.37	4190872.72	878.66414	(12120822)
566329.37	4190872.72	1077.58175	(09020221)	566349.37	4190872.72	1283.51226	(12121004)
566369.37	4190872.72	1481.19527	(09020122)	566389.37	4190872.72	1501.62069	(12121003)
566389.37	4190892.72	2555.85085	(12121003)	566389.37	4190912.72	5644.81898	(09013121)
566173.26	4190950.91	262.53206	(10021803)	566193.26	4190950.91	306.58473	(13012019)
566173.26	4190970.91	259.63573	(10120621)	566193.26	4190970.91	303.88853	(10120622)
566173.26	4190990.91	255.56507	(12120922)	566193.26	4190990.91	298.17612	(12120922)
566213.26	4190990.91	352.06850	(10010420)				

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190311.86	42.66026	(12120308)	565493.51	4190311.86	43.33892	(10082424)
565513.51	4190311.86	43.95935	(12120822)	565533.51	4190311.86	44.44534	(12120822)
565553.51	4190311.86	44.80929	(10021704)	565573.51	4190311.86	45.45520	(09011519)
565593.51	4190311.86	46.17254	(09011519)	565613.51	4190311.86	46.84791	(09011519)
565633.51	4190311.86	47.44348	(09011519)	565653.51	4190311.86	47.99352	(09011519)
565673.51	4190311.86	48.57008	(09011519)	565693.51	4190311.86	49.21148	(11020623)
565713.51	4190311.86	49.93310	(11020623)	565733.51	4190311.86	50.59734	(11020623)
565753.51	4190311.86	51.25922	(11020623)	565773.51	4190311.86	51.93849	(11020623)
565793.51	4190311.86	52.62471	(09020221)	565813.51	4190311.86	53.55958	(09020221)
565833.51	4190311.86	54.45678	(09020221)	565853.51	4190311.86	55.32128	(09020221)
565873.51	4190311.86	56.20524	(09020221)	565893.51	4190311.86	57.20979	(12120821)
565913.51	4190311.86	58.08794	(11120402)	565933.51	4190311.86	59.35863	(11120402)

565953.51 4190311.86 60.48897 (11011423)
565973.51 4190311.86 61.63743 (11011423)
565993.51 4190311.86 63.09075 (11020618)
566013.51 4190311.86 64.60303 (11020618)
566033.51 4190311.86 66.06022 (11020618)
566053.51 4190311.86 67.44542 (11020618)
566073.51 4190311.86 68.50336 (11020618)
566093.51 4190311.86 70.12973 (13021423)
566113.51 4190311.86 71.46047 (13021423)
566133.51 4190311.86 73.26042 (09122318)
566153.51 4190311.86 74.97399 (09122318)
566173.51 4190311.86 76.74556 (11012722)
566193.51 4190311.86 78.77448 (09011119)
566213.51 4190311.86 80.46245 (09011119)
566233.51 4190311.86 81.79290 (10021804)
566253.51 4190311.86 84.18344 (10021804)
566273.51 4190311.86 86.12569 (09020122)
566293.51 4190311.86 87.92666 (09020122)
566313.51 4190311.86 89.22930 (09011322)
566333.51 4190311.86 89.35187 (09011322)
566353.51 4190311.86 90.38379 (11020420)
566373.51 4190311.86 92.10255 (09121719)
566393.51 4190311.86 93.48599 (09121719)
566413.51 4190311.86 93.95686 (11020706)
566433.51 4190311.86 94.86138 (11020502)
566453.51 4190311.86 94.90238 (11020502)
566473.51 4190311.86 95.81107 (12020819)
566493.51 4190311.86 97.60372 (10022205)
566513.51 4190311.86 98.25840 (09010821)
566533.51 4190311.86 99.04399 (12121003)
566553.51 4190311.86 100.33086 (12121003)
566573.51 4190311.86 99.81402 (12121003)
566593.51 4190311.86 99.04654 (13020524)
566613.51 4190311.86 98.97302 (11121920)
566633.51 4190311.86 98.92005 (10121119)
566653.51 4190311.86 99.21513 (10121119)
566673.51 4190311.86 98.91396 (13020124)
566693.51 4190311.86 97.94906 (13010823)
566713.51 4190311.86 96.97630 (12120622)
566733.51 4190311.86 98.17639 (10021323)
566753.51 4190311.86 128.49530 (09011118)
566773.51 4190311.86 204.17481 (09011118)
566793.51 4190311.86 227.11893 (10010918)
566813.51 4190311.86 228.15730 (10010918)
566833.51 4190311.86 231.64106 (13010820)
566853.51 4190311.86 231.06787 (13013121)
566873.51 4190311.86 221.43193 (13013121)
566893.51 4190311.86 203.99639 (09010121)
566913.51 4190311.86 188.63786 (11121618)
566933.51 4190311.86 176.34898 (13010319)
566953.51 4190311.86 178.99573 (13010319)
566973.51 4190311.86 176.77653 (13010319)
565473.51 4190331.86 43.29211 (12120702)
565493.51 4190331.86 43.83526 (10082424)

565513.51 4190331.86 44.27873 (12120822)
565533.51 4190331.86 44.97896 (12120822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565553.51	4190331.86	45.42528	(12120822)	565573.51	4190331.86	45.88301	(12120822)
565593.51	4190331.86	46.61372	(09011519)	565613.51	4190331.86	47.37390	(09011519)
565633.51	4190331.86	48.00198	(09011519)	565653.51	4190331.86	48.58819	(09011519)
565673.51	4190331.86	49.20755	(09011519)	565693.51	4190331.86	49.79279	(09011519)
565713.51	4190331.86	50.43836	(11020623)	565733.51	4190331.86	51.23577	(11020623)
565753.51	4190331.86	51.99658	(11020623)	565773.51	4190331.86	52.71684	(11020623)
565793.51	4190331.86	53.47374	(11020623)	565813.51	4190331.86	54.29964	(11020623)
565833.51	4190331.86	55.16319	(09020221)	565853.51	4190331.86	56.07596	(09020221)
565873.51	4190331.86	57.07173	(09020221)	565893.51	4190331.86	58.07337	(09020221)
565913.51	4190331.86	59.01818	(12120821)	565933.51	4190331.86	60.29473	(11120402)
565953.51	4190331.86	61.56995	(11120402)	565973.51	4190331.86	62.71600	(11120402)
565993.51	4190331.86	63.97145	(11011423)	566013.51	4190331.86	65.53465	(11020618)

566033.51 4190331.86 67.22704 (11020618)
566053.51 4190331.86 68.90801 (11020618)
566073.51 4190331.86 70.31593 (11020618)
566093.51 4190331.86 71.59696 (13021423)
566113.51 4190331.86 73.25672 (13021423)
566133.51 4190331.86 74.84920 (09122318)
566153.51 4190331.86 76.97526 (09122318)
566173.51 4190331.86 78.69170 (11012722)
566193.51 4190331.86 80.89647 (09011119)
566213.51 4190331.86 82.97458 (09011119)
566233.51 4190331.86 84.37812 (09011902)
566253.51 4190331.86 86.80604 (10021804)
566273.51 4190331.86 88.90641 (09020122)
566293.51 4190331.86 90.92878 (09020122)
566313.51 4190331.86 92.37482 (09011322)
566333.51 4190331.86 92.62486 (09011322)
566353.51 4190331.86 93.66280 (11020420)
566373.51 4190331.86 95.59014 (09121719)
566393.51 4190331.86 96.91969 (09121719)
566413.51 4190331.86 97.39519 (11020706)
566433.51 4190331.86 98.39798 (11020502)
566453.51 4190331.86 98.37332 (11020502)
566473.51 4190331.86 99.73314 (12020819)
566493.51 4190331.86 101.21746 (10022205)
566513.51 4190331.86 101.65496 (09010821)
566533.51 4190331.86 102.85331 (12121003)
566553.51 4190331.86 103.09331 (12121003)
566573.51 4190331.86 102.21282 (11011623)
566593.51 4190331.86 102.07734 (09011622)
566613.51 4190331.86 102.00587 (11121920)
566633.51 4190331.86 102.65665 (10121119)
566653.51 4190331.86 102.83930 (13020124)
566673.51 4190331.86 102.34016 (13020124)
566693.51 4190331.86 101.56516 (13010823)
566713.51 4190331.86 100.59947 (12120622)
566733.51 4190331.86 114.90525 (09011118)
566753.51 4190331.86 156.66353 (09011118)
566773.51 4190331.86 217.17697 (13120207)
566793.51 4190331.86 237.48435 (10010918)
566813.51 4190331.86 237.12656 (13010820)
566833.51 4190331.86 239.96562 (13010820)
566853.51 4190331.86 234.23738 (13013121)
566873.51 4190331.86 216.72463 (09010121)
566893.51 4190331.86 198.21953 (11121618)
566913.51 4190331.86 183.19110 (13010319)
566933.51 4190331.86 183.48014 (13010319)
566953.51 4190331.86 180.74082 (13010319)
566973.51 4190331.86 186.99914 (13122422)
565473.51 4190351.86 43.75920 (12120702)
565493.51 4190351.86 44.26753 (12120702)
565513.51 4190351.86 44.85158 (10082424)
565533.51 4190351.86 45.48661 (12120822)
565553.51 4190351.86 46.02350 (10082424)
565573.51 4190351.86 46.52051 (10082424)

565593.51 4190351.86 47.03152 (12120822)
565613.51 4190351.86 47.86689 (09011519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190351.86	48.52820	(09011519)
565653.51	4190351.86	49.14673	(09011519)
565673.51	4190351.86	49.79751	(09011519)
565693.51	4190351.86	50.44614	(09011519)
565713.51	4190351.86	51.09628	(09011519)
565733.51	4190351.86	51.78028	(09011519)
565753.51	4190351.86	52.59717	(11020623)
565773.51	4190351.86	53.38897	(11020623)
565793.51	4190351.86	54.20283	(11020623)
565813.51	4190351.86	55.09748	(11020623)
565833.51	4190351.86	56.02150	(11020623)
565853.51	4190351.86	56.92943	(11020623)
565873.51	4190351.86	57.81840	(09020221)
565893.51	4190351.86	58.96521	(09020221)
565913.51	4190351.86	60.00236	(09020221)
565933.51	4190351.86	61.31916	(12120821)
565953.51	4190351.86	62.62091	(12120821)
565973.51	4190351.86	63.93339	(11120402)
565993.51	4190351.86	65.21859	(11011423)
566013.51	4190351.86	66.69846	(11011423)
566033.51	4190351.86	68.33430	(11020618)
566053.51	4190351.86	70.23375	(11020618)
566073.51	4190351.86	72.06030	(11020618)
566093.51	4190351.86	73.49447	(11020618)

566113.51 4190351.86 75.10332 (13021423)
566133.51 4190351.86 76.81683 (13021423)
566153.51 4190351.86 79.00182 (09122318)
566173.51 4190351.86 81.02659 (09122318)
566193.51 4190351.86 83.14727 (11012722)
566213.51 4190351.86 85.67705 (09011119)
566233.51 4190351.86 87.44243 (09011119)
566253.51 4190351.86 89.67095 (10021804)
566273.51 4190351.86 91.98218 (09020122)
566293.51 4190351.86 94.26604 (09020122)
566313.51 4190351.86 95.80349 (09011322)
566333.51 4190351.86 96.22646 (09011322)
566353.51 4190351.86 97.23710 (11020420)
566373.51 4190351.86 99.43500 (09121719)
566393.51 4190351.86 100.64019 (09121719)
566413.51 4190351.86 101.16485 (11020706)
566433.51 4190351.86 102.25211 (11020502)
566453.51 4190351.86 102.07775 (11020502)
566473.51 4190351.86 103.46991 (10022205)
566493.51 4190351.86 104.90306 (10022205)
566513.51 4190351.86 105.42883 (12121003)
566533.51 4190351.86 106.64850 (12121003)
566553.51 4190351.86 106.18252 (12121003)
566573.51 4190351.86 105.08456 (13020524)
566593.51 4190351.86 105.06212 (11121920)
566613.51 4190351.86 105.36178 (10121119)
566633.51 4190351.86 106.55168 (10121119)
566653.51 4190351.86 106.83182 (13020124)
566673.51 4190351.86 106.03852 (13010823)
566693.51 4190351.86 105.49009 (12120622)
566713.51 4190351.86 106.69732 (09011118)
566733.51 4190351.86 127.08172 (09011118)
566753.51 4190351.86 176.08858 (13120207)
566773.51 4190351.86 228.86927 (10010918)
566793.51 4190351.86 242.84061 (13010820)
566813.51 4190351.86 247.13202 (13010820)
566833.51 4190351.86 246.54942 (13013121)
566853.51 4190351.86 232.79680 (09010121)
566873.51 4190351.86 211.75521 (11121618)
566893.51 4190351.86 191.20821 (10013021)
566913.51 4190351.86 189.77042 (13010319)
566933.51 4190351.86 185.23329 (13010319)
566953.51 4190351.86 190.27579 (13122422)
566973.51 4190351.86 191.61256 (13021604)
565473.51 4190371.86 44.14646 (12120702)
565493.51 4190371.86 44.89329 (12120702)
565513.51 4190371.86 45.45377 (10082424)
565533.51 4190371.86 45.95592 (10082424)
565553.51 4190371.86 46.57524 (12120822)
565573.51 4190371.86 47.25681 (10082424)
565593.51 4190371.86 47.63815 (10082424)
565613.51 4190371.86 48.40309 (12120822)
565633.51 4190371.86 49.05637 (09011519)
565653.51 4190371.86 49.67569 (09011519)

565673.51 4190371.86 50.33314 (09011519)
565693.51 4190371.86 51.04344 (09011519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190371.86	51.74333	(09011519)	565733.51	4190371.86	52.45813	(09011519)
565753.51	4190371.86	53.19402	(09011519)	565773.51	4190371.86	53.97702	(09011519)
565793.51	4190371.86	54.83384	(11020623)	565813.51	4190371.86	55.76598	(11020623)
565833.51	4190371.86	56.78811	(11020623)	565853.51	4190371.86	57.89663	(11020623)
565873.51	4190371.86	58.97030	(11020623)	565893.51	4190371.86	59.83292	(11020623)
565913.51	4190371.86	60.94261	(09020221)	565933.51	4190371.86	62.43702	(09020221)
565953.51	4190371.86	63.80615	(12120821)	565973.51	4190371.86	65.19499	(12120821)
565993.51	4190371.86	66.69003	(11120402)	566013.51	4190371.86	68.14266	(11020704)
566033.51	4190371.86	69.64813	(11011423)	566053.51	4190371.86	71.57557	(11020618)
566073.51	4190371.86	73.78863	(11020618)	566093.51	4190371.86	75.58310	(11020618)
566113.51	4190371.86	76.85576	(09121420)	566133.51	4190371.86	79.04596	(13021423)
566153.51	4190371.86	80.90885	(09122318)	566173.51	4190371.86	83.35974	(09122318)

566193.51 4190371.86 85.44264 (11012722)
566213.51 4190371.86 88.06061 (09011119)
566233.51 4190371.86 90.42751 (09011119)
566253.51 4190371.86 92.49336 (10021804)
566273.51 4190371.86 95.29062 (10021804)
566293.51 4190371.86 97.87006 (09020122)
566313.51 4190371.86 99.68857 (09011322)
566333.51 4190371.86 100.37089 (09011322)
566353.51 4190371.86 101.34595 (11020420)
566373.51 4190371.86 103.75099 (09121719)
566393.51 4190371.86 104.83674 (09121719)
566413.51 4190371.86 105.46386 (11020706)
566433.51 4190371.86 106.38222 (11020502)
566453.51 4190371.86 106.09070 (12020819)
566473.51 4190371.86 107.81890 (10022205)
566493.51 4190371.86 109.12554 (09010821)
566513.51 4190371.86 109.98022 (12121003)
566533.51 4190371.86 111.01361 (12121003)
566553.51 4190371.86 109.85504 (12121003)
566573.51 4190371.86 109.23964 (09011622)
566593.51 4190371.86 109.22348 (11121920)
566613.51 4190371.86 109.66707 (10121119)
566633.51 4190371.86 110.12057 (13020124)
566653.51 4190371.86 110.27597 (13020124)
566673.51 4190371.86 109.95242 (13010823)
566693.51 4190371.86 110.09372 (10021323)
566713.51 4190371.86 119.85325 (09011118)
566733.51 4190371.86 134.99063 (13120207)
566753.51 4190371.86 181.65774 (10010918)
566773.51 4190371.86 223.37168 (10010918)
566793.51 4190371.86 248.72760 (13010820)
566813.51 4190371.86 254.27288 (09013121)
566833.51 4190371.86 248.83392 (09010121)
566853.51 4190371.86 227.61833 (11121618)
566873.51 4190371.86 202.16320 (11121618)
566893.51 4190371.86 196.85352 (13010319)
566913.51 4190371.86 192.16687 (13010319)
566933.51 4190371.86 195.39592 (13122422)
566953.51 4190371.86 196.75918 (13021604)
566973.51 4190371.86 196.57653 (13021604)
565473.51 4190391.86 44.67640 (13021421)
565493.51 4190391.86 45.41333 (11121401)
565513.51 4190391.86 45.90627 (12120702)
565533.51 4190391.86 46.50890 (10082424)
565553.51 4190391.86 47.08806 (10082424)
565573.51 4190391.86 47.90495 (10082424)
565593.51 4190391.86 48.37812 (10082424)
565613.51 4190391.86 48.96519 (12120822)
565633.51 4190391.86 49.52846 (09011519)
565653.51 4190391.86 50.22163 (09011519)
565673.51 4190391.86 50.91595 (09011519)
565693.51 4190391.86 51.59509 (09011519)
565713.51 4190391.86 52.30558 (09011519)
565733.51 4190391.86 53.17894 (09011519)

565753.51 4190391.86 53.94734 (09011519)
565773.51 4190391.86 54.77326 (09011519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190391.86	55.64903	(09011519)	565813.51	4190391.86	56.68407	(09011519)
565833.51	4190391.86	57.58258	(09011519)	565853.51	4190391.86	58.71095	(11020623)
565873.51	4190391.86	59.95500	(11020623)	565893.51	4190391.86	61.12363	(11020623)
565913.51	4190391.86	62.13663	(11020623)	565933.51	4190391.86	63.42169	(09020221)
565953.51	4190391.86	65.07009	(09020221)	565973.51	4190391.86	66.45052	(13020122)
565993.51	4190391.86	68.01828	(12120821)	566013.51	4190391.86	69.75620	(11120402)
566033.51	4190391.86	71.29752	(11011423)	566053.51	4190391.86	73.07274	(11011423)
566073.51	4190391.86	75.25087	(11020618)	566093.51	4190391.86	77.55001	(11020618)
566113.51	4190391.86	79.42510	(11020618)	566133.51	4190391.86	81.11387	(13021423)
566153.51	4190391.86	83.26994	(13021423)	566173.51	4190391.86	85.67534	(09122318)
566193.51	4190391.86	87.99012	(09122318)	566213.51	4190391.86	90.51604	(09011119)
566233.51	4190391.86	93.42607	(09011119)	566253.51	4190391.86	95.51780	(09011902)

566273.51 4190391.86 98.80526 (10021804)
566293.51 4190391.86 101.73328 (09020122)
566313.51 4190391.86 104.04832 (09011322)
566333.51 4190391.86 105.16461 (09011322)
566353.51 4190391.86 105.93866 (11020420)
566373.51 4190391.86 108.54109 (09121719)
566393.51 4190391.86 109.67064 (09121719)
566413.51 4190391.86 110.15266 (11020706)
566433.51 4190391.86 110.85779 (11020502)
566453.51 4190391.86 110.81763 (12020819)
566473.51 4190391.86 112.54086 (10022205)
566493.51 4190391.86 113.60832 (09010821)
566513.51 4190391.86 114.98187 (12121003)
566533.51 4190391.86 115.12153 (12121003)
566553.51 4190391.86 113.88693 (13020524)
566573.51 4190391.86 113.76737 (09011622)
566593.51 4190391.86 113.66144 (11121920)
566613.51 4190391.86 114.13165 (10121119)
566633.51 4190391.86 114.46633 (13020124)
566653.51 4190391.86 114.45680 (13010823)
566673.51 4190391.86 114.08742 (12120622)
566693.51 4190391.86 116.06124 (09011118)
566713.51 4190391.86 126.52185 (09011118)
566733.51 4190391.86 139.06456 (10010918)
566753.51 4190391.86 173.62926 (13010820)
566773.51 4190391.86 230.64982 (13010820)
566793.51 4190391.86 257.89122 (09013121)
566813.51 4190391.86 261.12710 (09010121)
566833.51 4190391.86 249.39464 (11121618)
566853.51 4190391.86 218.05849 (11121618)
566873.51 4190391.86 205.12806 (13010319)
566893.51 4190391.86 199.73343 (13010319)
566913.51 4190391.86 202.41722 (13122422)
566933.51 4190391.86 202.73503 (13021604)
566953.51 4190391.86 202.41867 (13021604)
566973.51 4190391.86 201.05748 (10021722)
565473.51 4190411.86 45.28511 (13021421)
565493.51 4190411.86 46.05148 (13021421)
565513.51 4190411.86 46.45965 (12021002)
565533.51 4190411.86 47.00096 (12120702)
565553.51 4190411.86 47.68793 (12120702)
565573.51 4190411.86 48.44028 (10082424)
565593.51 4190411.86 49.05797 (10082424)
565613.51 4190411.86 49.59735 (10082424)
565633.51 4190411.86 50.24062 (10082424)
565653.51 4190411.86 50.92176 (10082424)
565673.51 4190411.86 51.53275 (13090703)
565693.51 4190411.86 52.13670 (09011519)
565713.51 4190411.86 52.87786 (09011519)
565733.51 4190411.86 53.81105 (09011519)
565753.51 4190411.86 54.65983 (09011519)
565773.51 4190411.86 55.46993 (09011519)
565793.51 4190411.86 56.38149 (09011519)
565813.51 4190411.86 57.60398 (09011519)

565833.51 4190411.86 58.73495 (09011519)
565853.51 4190411.86 59.77639 (09011519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190411.86	60.74115	(11020623)
565893.51	4190411.86	62.17317	(11020623)
565913.51	4190411.86	63.55216	(11020623)
565933.51	4190411.86	64.86661	(11020623)
565953.51	4190411.86	66.15660	(09020221)
565973.51	4190411.86	67.89045	(09020221)
565993.51	4190411.86	69.49623	(13020122)
566013.51	4190411.86	71.36676	(12120821)
566033.51	4190411.86	73.14752	(11120402)
566053.51	4190411.86	74.99454	(11011423)
566073.51	4190411.86	76.91969	(13021601)
566093.51	4190411.86	79.44586	(11020618)
566113.51	4190411.86	81.83815	(11020618)
566133.51	4190411.86	83.57889	(12121004)
566153.51	4190411.86	85.89551	(13021423)
566173.51	4190411.86	87.90193	(09122318)
566193.51	4190411.86	90.95387	(09122318)
566213.51	4190411.86	93.37693	(11012722)
566233.51	4190411.86	96.55673	(09011119)
566253.51	4190411.86	99.10270	(09011119)
566273.51	4190411.86	102.61823	(10021804)
566293.51	4190411.86	106.00155	(09020122)
566313.51	4190411.86	108.94060	(09011322)
566333.51	4190411.86	110.53290	(09011322)

566353.51 4190411.86 111.04688 (11020420)
566373.51 4190411.86 113.95191 (09121719)
566393.51 4190411.86 115.03908 (09121719)
566413.51 4190411.86 115.27323 (11020706)
566433.51 4190411.86 115.78343 (11020502)
566453.51 4190411.86 115.99635 (12020819)
566473.51 4190411.86 117.52202 (10022205)
566493.51 4190411.86 118.08243 (09010821)
566513.51 4190411.86 119.85666 (12121003)
566533.51 4190411.86 119.58367 (12121003)
566553.51 4190411.86 118.63385 (13020524)
566573.51 4190411.86 118.83298 (11121920)
566593.51 4190411.86 118.94888 (10121119)
566613.51 4190411.86 119.07875 (13020124)
566633.51 4190411.86 119.15036 (13020124)
566653.51 4190411.86 119.23082 (13010823)
566673.51 4190411.86 118.31560 (10021323)
566693.51 4190411.86 128.51306 (09011118)
566713.51 4190411.86 129.99352 (13120207)
566733.51 4190411.86 135.16570 (10010918)
566753.51 4190411.86 176.08469 (13010820)
566773.51 4190411.86 253.63981 (09013121)
566793.51 4190411.86 271.65384 (09013121)
566813.51 4190411.86 269.27750 (11121618)
566833.51 4190411.86 243.22419 (11121618)
566853.51 4190411.86 217.21791 (13010319)
566873.51 4190411.86 206.74590 (13010319)
566893.51 4190411.86 210.52857 (13122422)
566913.51 4190411.86 209.82445 (13021604)
566933.51 4190411.86 208.71570 (13021604)
566953.51 4190411.86 208.74549 (10021722)
566973.51 4190411.86 208.22924 (10021722)
565473.51 4190431.86 45.84798 (13021421)
565493.51 4190431.86 46.67563 (13021421)
565513.51 4190431.86 47.12778 (13021421)
565533.51 4190431.86 47.56381 (13021421)
565553.51 4190431.86 48.30929 (10021505)
565573.51 4190431.86 48.96165 (10082424)
565593.51 4190431.86 49.71738 (10082424)
565613.51 4190431.86 50.28639 (10082424)
565633.51 4190431.86 50.92999 (10082424)
565653.51 4190431.86 51.72978 (10082424)
565673.51 4190431.86 52.29788 (10082424)
565693.51 4190431.86 52.78339 (10082424)
565713.51 4190431.86 53.56655 (13090703)
565733.51 4190431.86 54.43895 (10082424)
565753.51 4190431.86 55.27476 (12120822)
565773.51 4190431.86 56.20040 (12120822)
565793.51 4190431.86 57.08517 (12120822)
565813.51 4190431.86 58.32688 (09011519)
565833.51 4190431.86 59.66837 (09011519)
565853.51 4190431.86 60.94968 (09011519)
565873.51 4190431.86 62.17055 (09011519)
565893.51 4190431.86 63.36966 (09011519)

565913.51 4190431.86 64.68023 (11020623)
565933.51 4190431.86 66.41975 (11020623)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190431.86	67.95853	(11020623)	565973.51	4190431.86	69.31969	(11020623)
565993.51	4190431.86	71.40752	(09020221)	566013.51	4190431.86	73.37228	(13020122)
566033.51	4190431.86	75.32359	(12120821)	566053.51	4190431.86	77.52931	(11120402)
566073.51	4190431.86	79.58880	(11011423)	566093.51	4190431.86	81.64143	(13021601)
566113.51	4190431.86	84.53836	(11020618)	566133.51	4190431.86	86.91657	(11020618)
566153.51	4190431.86	89.06013	(09121420)	566173.51	4190431.86	92.09629	(13021423)
566193.51	4190431.86	94.72669	(09122318)	566213.51	4190431.86	97.30504	(09122318)
566233.51	4190431.86	100.22702	(09011119)	566253.51	4190431.86	103.30770	(09011119)
566273.51	4190431.86	106.67278	(10021804)	566293.51	4190431.86	110.66948	(09020122)
566313.51	4190431.86	114.14837	(09020122)	566333.51	4190431.86	115.90466	(09011322)
566353.51	4190431.86	115.94676	(11020420)	566373.51	4190431.86	118.94543	(09121719)
566393.51	4190431.86	120.24139	(09121719)	566413.51	4190431.86	120.88436	(11020706)

566433.51 4190431.86 121.22570 (11020502)
566453.51 4190431.86 121.74087 (10022205)
566473.51 4190431.86 122.88545 (10022205)
566493.51 4190431.86 123.72572 (12121003)
566513.51 4190431.86 125.35930 (12121003)
566533.51 4190431.86 124.34143 (12121003)
566553.51 4190431.86 124.23514 (09011622)
566573.51 4190431.86 123.78503 (11121920)
566593.51 4190431.86 124.33291 (10121119)
566613.51 4190431.86 124.76344 (13020124)
566633.51 4190431.86 124.75356 (13010823)
566653.51 4190431.86 124.45776 (12120622)
566673.51 4190431.86 123.46516 (09011118)
566693.51 4190431.86 134.61106 (09011118)
566713.51 4190431.86 146.87074 (10010918)
566733.51 4190431.86 154.69884 (13010820)
566753.51 4190431.86 236.93822 (09013121)
566773.51 4190431.86 279.37247 (09013121)
566793.51 4190431.86 280.13161 (11121618)
566813.51 4190431.86 267.29785 (11121618)
566833.51 4190431.86 235.90605 (13010319)
566853.51 4190431.86 215.62248 (13010319)
566873.51 4190431.86 216.03384 (13122422)
566893.51 4190431.86 217.94422 (13021604)
566913.51 4190431.86 215.05044 (13021604)
566933.51 4190431.86 215.91270 (10021722)
566953.51 4190431.86 214.31720 (10021722)
566973.51 4190431.86 207.90507 (11110219)
565473.51 4190451.86 46.37805 (13021421)
565493.51 4190451.86 47.25692 (13021421)
565513.51 4190451.86 47.75023 (13021421)
565533.51 4190451.86 48.21701 (13021421)
565553.51 4190451.86 48.88190 (13021421)
565573.51 4190451.86 49.44036 (10082424)
565593.51 4190451.86 50.34203 (10082424)
565613.51 4190451.86 50.98536 (10082424)
565633.51 4190451.86 51.62622 (10082424)
565653.51 4190451.86 52.45240 (10082424)
565673.51 4190451.86 53.08146 (10082424)
565693.51 4190451.86 53.61852 (10082424)
565713.51 4190451.86 54.41314 (10082424)
565733.51 4190451.86 55.36908 (10082424)
565753.51 4190451.86 56.19086 (10082424)
565773.51 4190451.86 57.02214 (10082424)
565793.51 4190451.86 58.11861 (12120822)
565813.51 4190451.86 59.36013 (12120822)
565833.51 4190451.86 60.54899 (12120822)
565853.51 4190451.86 61.78598 (12121108)
565873.51 4190451.86 63.27318 (09011519)
565893.51 4190451.86 64.83607 (09011519)
565913.51 4190451.86 66.31007 (09011519)
565933.51 4190451.86 67.66615 (09011519)
565953.51 4190451.86 69.62556 (11020623)
565973.51 4190451.86 71.64384 (11020623)

565993.51 4190451.86 73.36347 (11020623)
566013.51 4190451.86 75.77568 (09020221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4190451.86	78.05654	(13020122)
566053.51	4190451.86	80.62610	(12120821)
566073.51	4190451.86	82.97865	(11120402)
566093.51	4190451.86	85.15207	(11011423)
566113.51	4190451.86	87.43007	(13021601)
566133.51	4190451.86	90.55188	(11020618)
566153.51	4190451.86	93.47994	(12121004)
566173.51	4190451.86	96.68578	(13021423)
566193.51	4190451.86	99.81403	(13021423)
566213.51	4190451.86	103.10330	(09122318)
566233.51	4190451.86	105.57654	(11012722)
566253.51	4190451.86	109.02799	(09011119)
566273.51	4190451.86	111.93444	(09011902)
566293.51	4190451.86	116.81772	(10021804)
566313.51	4190451.86	120.88420	(09020122)
566333.51	4190451.86	122.79091	(09011322)
566353.51	4190451.86	122.13013	(09020302)
566373.51	4190451.86	124.54338	(09121719)
566393.51	4190451.86	126.03434	(09121719)
566413.51	4190451.86	127.14580	(11020706)
566433.51	4190451.86	127.28382	(11020502)
566453.51	4190451.86	127.96185	(10022205)
566473.51	4190451.86	128.90060	(09010821)
566493.51	4190451.86	130.10963	(12121003)

566513.51 4190451.86 131.01836 (12121003)
566533.51 4190451.86 130.31774 (13020524)
566553.51 4190451.86 130.26035 (11121920)
566573.51 4190451.86 130.26384 (10121119)
566593.51 4190451.86 130.24434 (10121119)
566613.51 4190451.86 130.19370 (13020124)
566633.51 4190451.86 130.44278 (12120622)
566653.51 4190451.86 129.56213 (10021323)
566673.51 4190451.86 129.24686 (09011118)
566693.51 4190451.86 140.91488 (10010918)
566713.51 4190451.86 158.30860 (13010820)
566733.51 4190451.86 210.93944 (13010820)
566753.51 4190451.86 275.53287 (09013121)
566773.51 4190451.86 292.87702 (11121618)
566793.51 4190451.86 279.87980 (11121618)
566813.51 4190451.86 258.06262 (13010319)
566833.51 4190451.86 229.16031 (13010319)
566853.51 4190451.86 222.58646 (13122422)
566873.51 4190451.86 223.95893 (13021604)
566893.51 4190451.86 221.65711 (13021604)
566913.51 4190451.86 223.68366 (10021722)
566933.51 4190451.86 220.11694 (10021722)
566953.51 4190451.86 213.20279 (11110219)
566973.51 4190451.86 211.58994 (09042205)
565473.51 4190471.86 46.96689 (09020321)
565493.51 4190471.86 47.80502 (13021421)
565513.51 4190471.86 48.34594 (13021421)
565533.51 4190471.86 48.85387 (13021421)
565553.51 4190471.86 49.54793 (13021421)
565573.51 4190471.86 49.96182 (12021002)
565593.51 4190471.86 50.92447 (10082424)
565613.51 4190471.86 51.66150 (10082424)
565633.51 4190471.86 52.32708 (10082424)
565653.51 4190471.86 53.14820 (10082424)
565673.51 4190471.86 53.79448 (10082424)
565693.51 4190471.86 54.37315 (10082424)
565713.51 4190471.86 55.22283 (10082424)
565733.51 4190471.86 56.18674 (10082424)
565753.51 4190471.86 57.06241 (10082424)
565773.51 4190471.86 57.99441 (10082424)
565793.51 4190471.86 59.07726 (12120308)
565813.51 4190471.86 60.34372 (12120308)
565833.51 4190471.86 61.70476 (12120822)
565853.51 4190471.86 63.05367 (12120822)
565873.51 4190471.86 64.35822 (10021704)
565893.51 4190471.86 65.95018 (09011519)
565913.51 4190471.86 67.84614 (09011519)
565933.51 4190471.86 69.72475 (09011519)
565953.51 4190471.86 71.32748 (09011519)
565973.51 4190471.86 73.61214 (11020623)
565993.51 4190471.86 76.20468 (11020623)
566013.51 4190471.86 78.24465 (11020623)
566033.51 4190471.86 81.42390 (09020221)
566053.51 4190471.86 84.56113 (12120821)

566073.51 4190471.86 87.07488 (12120821)
566093.51 4190471.86 89.39409 (11120402)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4190471.86	91.65610	(11011423)	566133.51	4190471.86	94.62884	(11020618)
566153.51	4190471.86	98.15096	(12121004)	566173.51	4190471.86	102.39101	(12121004)
566193.51	4190471.86	107.12390	(13021423)	566213.51	4190471.86	110.62888	(09122318)
566233.51	4190471.86	112.84363	(09122318)	566253.51	4190471.86	116.33562	(09011119)
566273.51	4190471.86	119.52511	(09011119)	566293.51	4190471.86	124.65770	(10021804)
566313.51	4190471.86	129.36596	(09020122)	566333.51	4190471.86	131.38634	(09011322)
566353.51	4190471.86	130.03089	(09011322)	566373.51	4190471.86	130.92615	(09121719)
566393.51	4190471.86	132.55200	(09121719)	566413.51	4190471.86	134.25673	(11020502)
566433.51	4190471.86	134.24623	(11020502)	566453.51	4190471.86	134.95311	(10022205)
566473.51	4190471.86	135.63636	(09010821)	566493.51	4190471.86	137.25797	(12121003)
566513.51	4190471.86	137.62140	(12121003)	566533.51	4190471.86	137.31428	(09011622)
566553.51	4190471.86	137.28266	(11121920)	566573.51	4190471.86	137.46268	(10121119)

566593.51 4190471.86 136.99018 (13020124)
566613.51 4190471.86 136.42095 (13010823)
566633.51 4190471.86 135.97947 (12120622)
566653.51 4190471.86 135.72131 (09011118)
566673.51 4190471.86 133.62498 (09011118)
566693.51 4190471.86 142.83435 (10010918)
566713.51 4190471.86 152.41617 (13010820)
566733.51 4190471.86 255.57328 (09013121)
566753.51 4190471.86 300.70445 (09010121)
566773.51 4190471.86 300.01943 (11121618)
566793.51 4190471.86 271.43719 (13010319)
566813.51 4190471.86 245.56914 (13010319)
566833.51 4190471.86 231.62180 (13122422)
566853.51 4190471.86 229.30441 (13021604)
566873.51 4190471.86 226.24640 (13021604)
566893.51 4190471.86 230.06286 (10021722)
566913.51 4190471.86 225.97889 (10021722)
566933.51 4190471.86 219.43375 (09042205)
566953.51 4190471.86 216.75829 (09051702)
566973.51 4190471.86 214.86074 (09051702)
565473.51 4190491.86 47.53866 (09020321)
565493.51 4190491.86 48.40799 (09020321)
565513.51 4190491.86 48.95509 (13021421)
565533.51 4190491.86 49.54786 (13021421)
565553.51 4190491.86 50.23158 (13021421)
565573.51 4190491.86 50.62580 (13021421)
565593.51 4190491.86 51.44120 (10082424)
565613.51 4190491.86 52.26384 (10082424)
565633.51 4190491.86 53.01000 (10082424)
565653.51 4190491.86 53.83139 (10082424)
565673.51 4190491.86 54.49027 (10082424)
565693.51 4190491.86 55.09294 (10082424)
565713.51 4190491.86 55.98959 (10082424)
565733.51 4190491.86 56.93532 (10082424)
565753.51 4190491.86 57.79928 (13021421)
565773.51 4190491.86 58.82169 (11121401)
565793.51 4190491.86 60.17496 (12120702)
565813.51 4190491.86 61.54336 (12120702)
565833.51 4190491.86 62.85539 (12120308)
565853.51 4190491.86 64.27873 (12120822)
565873.51 4190491.86 65.96433 (12120822)
565893.51 4190491.86 67.56027 (12120822)
565913.51 4190491.86 69.22259 (12121108)
565933.51 4190491.86 71.40283 (09011519)
565953.51 4190491.86 73.62294 (09011519)
565973.51 4190491.86 75.87655 (09011519)
565993.51 4190491.86 78.82675 (11020623)
566013.51 4190491.86 82.00463 (11020623)
566033.51 4190491.86 85.42882 (11020623)
566053.51 4190491.86 89.47829 (09020221)
566073.51 4190491.86 92.68944 (13020122)
566093.51 4190491.86 95.53442 (11120402)
566113.51 4190491.86 98.26157 (11120402)
566133.51 4190491.86 101.08404 (13021601)

566153.51 4190491.86 105.47315 (11020618)
566173.51 4190491.86 111.43954 (12121004)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4190491.86	115.27549	(13021423)	566213.51	4190491.86	118.24506	(13021423)
566233.51	4190491.86	121.40437	(09122318)	566253.51	4190491.86	124.00582	(11012722)
566273.51	4190491.86	127.78026	(09011119)	566293.51	4190491.86	131.05927	(10021804)
566313.51	4190491.86	134.99946	(09020122)	566333.51	4190491.86	137.08817	(09011322)
566353.51	4190491.86	136.40253	(09011322)	566373.51	4190491.86	137.86690	(09121719)
566393.51	4190491.86	139.55757	(09121719)	566413.51	4190491.86	141.35867	(11020502)
566433.51	4190491.86	141.20089	(12020819)	566453.51	4190491.86	142.83528	(10022205)
566473.51	4190491.86	142.98986	(12121003)	566493.51	4190491.86	144.89030	(12121003)
566513.51	4190491.86	144.03732	(12121003)	566533.51	4190491.86	144.61501	(09011622)
566553.51	4190491.86	145.05789	(10121119)	566573.51	4190491.86	145.11273	(10121119)
566593.51	4190491.86	144.53408	(13020124)	566613.51	4190491.86	143.46001	(12120622)
566633.51	4190491.86	142.28535	(09011118)	566653.51	4190491.86	141.67388	(09011118)

566673.51 4190491.86 138.55826 (10010918)
566693.51 4190491.86 152.64637 (13010820)
566713.51 4190491.86 194.61888 (09013121)
566733.51 4190491.86 288.79012 (09010121)
566753.51 4190491.86 316.33793 (11121618)
566773.51 4190491.86 298.71143 (13010319)
566793.51 4190491.86 263.09058 (13010319)
566813.51 4190491.86 243.76588 (13122422)
566833.51 4190491.86 237.40984 (13021604)
566853.51 4190491.86 232.42861 (13021604)
566873.51 4190491.86 237.43423 (10021722)
566893.51 4190491.86 232.44470 (10021722)
566913.51 4190491.86 228.39148 (09042205)
566933.51 4190491.86 225.01364 (09051702)
566953.51 4190491.86 221.31651 (10092902)
566973.51 4190491.86 217.18895 (10092902)
565473.51 4190511.86 48.13268 (09020321)
565493.51 4190511.86 48.98846 (09020321)
565513.51 4190511.86 49.53753 (09020321)
565533.51 4190511.86 50.15617 (13021421)
565553.51 4190511.86 50.85866 (13021421)
565573.51 4190511.86 51.32533 (13021421)
565593.51 4190511.86 51.99706 (13021421)
565613.51 4190511.86 52.83400 (10082424)
565633.51 4190511.86 53.64403 (10082424)
565653.51 4190511.86 54.50739 (10082424)
565673.51 4190511.86 55.19364 (10082424)
565693.51 4190511.86 55.82001 (10082424)
565713.51 4190511.86 56.68631 (10082424)
565733.51 4190511.86 57.56606 (13021421)
565753.51 4190511.86 58.73626 (13021421)
565773.51 4190511.86 59.97231 (13021421)
565793.51 4190511.86 61.32405 (13021421)
565813.51 4190511.86 62.67621 (13021421)
565833.51 4190511.86 64.02861 (12120702)
565853.51 4190511.86 65.64465 (12120702)
565873.51 4190511.86 67.37704 (12120308)
565893.51 4190511.86 69.17378 (12120822)
565913.51 4190511.86 71.19267 (12120822)
565933.51 4190511.86 73.05779 (10021704)
565953.51 4190511.86 75.33525 (09011519)
565973.51 4190511.86 78.52544 (09011519)
565993.51 4190511.86 81.77910 (09011519)
566013.51 4190511.86 85.60679 (11020623)
566033.51 4190511.86 90.60428 (11020623)
566053.51 4190511.86 94.28147 (09012920)
566073.51 4190511.86 98.96453 (09020221)
566093.51 4190511.86 102.74104 (12120821)
566113.51 4190511.86 105.84277 (11120402)
566133.51 4190511.86 108.65313 (11011423)
566153.51 4190511.86 113.06086 (09020708)
566173.51 4190511.86 119.58416 (11020618)
566193.51 4190511.86 123.65133 (12121004)
566213.51 4190511.86 126.43548 (13021423)

566233.51 4190511.86 128.79933 (09122318)
566253.51 4190511.86 131.43379 (09122318)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566273.51	4190511.86	135.22155	(09011119)	566293.51	4190511.86	137.06586	(10021804)
566313.51	4190511.86	140.74806	(09020122)	566333.51	4190511.86	143.26073	(09011322)
566353.51	4190511.86	143.19013	(09011322)	566373.51	4190511.86	145.36812	(09121719)
566393.51	4190511.86	147.30855	(09121719)	566413.51	4190511.86	149.16670	(11020502)
566433.51	4190511.86	149.33022	(12020819)	566453.51	4190511.86	151.13411	(10022205)
566473.51	4190511.86	151.61064	(12121003)	566493.51	4190511.86	152.66475	(12121003)
566513.51	4190511.86	151.77460	(13020524)	566533.51	4190511.86	152.46609	(11121920)
566553.51	4190511.86	153.55081	(10121119)	566573.51	4190511.86	153.63678	(13020124)
566593.51	4190511.86	152.93912	(13010823)	566613.51	4190511.86	150.69092	(09011118)
566633.51	4190511.86	149.81799	(09011118)	566653.51	4190511.86	146.95835	(09011118)
566673.51	4190511.86	143.79860	(10010918)	566693.51	4190511.86	165.37165	(09013121)
566713.51	4190511.86	282.56060	(09010121)	566733.51	4190511.86	322.06801	(11121618)

566753.51 4190511.86 323.82430 (13010319)
566773.51 4190511.86 292.25528 (13010319)
566793.51 4190511.86 258.76258 (13122422)
566813.51 4190511.86 248.15698 (13021604)
566833.51 4190511.86 239.82826 (13021604)
566853.51 4190511.86 244.46844 (10021722)
566873.51 4190511.86 238.75012 (11110219)
566893.51 4190511.86 237.67344 (09042205)
566913.51 4190511.86 234.34530 (09051702)
566933.51 4190511.86 229.24515 (10092902)
566953.51 4190511.86 223.93669 (10110323)
566973.51 4190511.86 219.57287 (11012401)
565473.51 4190531.86 48.71653 (09020321)
565493.51 4190531.86 49.57738 (09020321)
565513.51 4190531.86 50.14062 (09020321)
565533.51 4190531.86 50.81677 (09020321)
565553.51 4190531.86 51.49083 (13021421)
565573.51 4190531.86 52.04990 (13021421)
565593.51 4190531.86 52.72166 (13021421)
565613.51 4190531.86 53.44245 (10082424)
565633.51 4190531.86 54.34348 (10082424)
565653.51 4190531.86 55.18748 (10082424)
565673.51 4190531.86 55.93347 (10082424)
565693.51 4190531.86 56.63916 (09011519)
565713.51 4190531.86 57.40344 (10082424)
565733.51 4190531.86 58.43310 (11020623)
565753.51 4190531.86 59.67119 (09020321)
565773.51 4190531.86 61.03176 (09020321)
565793.51 4190531.86 62.36187 (09020321)
565813.51 4190531.86 64.00593 (13021421)
565833.51 4190531.86 65.63992 (13021421)
565853.51 4190531.86 67.18316 (13021421)
565873.51 4190531.86 68.92211 (12120702)
565893.51 4190531.86 70.95403 (12120308)
565913.51 4190531.86 73.10098 (12120308)
565933.51 4190531.86 75.18613 (12120822)
565953.51 4190531.86 77.52141 (12120822)
565973.51 4190531.86 80.52847 (12121108)
565993.51 4190531.86 85.11935 (09011519)
566013.51 4190531.86 90.16335 (09011519)
566033.51 4190531.86 95.20464 (11020623)
566053.51 4190531.86 100.30143 (09012920)
566073.51 4190531.86 105.18219 (09012920)
566093.51 4190531.86 110.50172 (09020221)
566113.51 4190531.86 113.90744 (12120821)
566133.51 4190531.86 116.70004 (11120402)
566153.51 4190531.86 121.30693 (11011423)
566173.51 4190531.86 126.44107 (09020708)
566193.51 4190531.86 131.65994 (12121004)
566213.51 4190531.86 133.61420 (09121420)
566233.51 4190531.86 134.79157 (13021423)
566253.51 4190531.86 138.81082 (09122318)
566273.51 4190531.86 141.15535 (09011119)
566293.51 4190531.86 143.60667 (09011119)

566313.51 4190531.86 147.03776 (10021804)
566333.51 4190531.86 150.20239 (09020122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566353.51	4190531.86	150.73090	(09011322)	566373.51	4190531.86	153.44577	(09121719)
566393.51	4190531.86	155.98017	(09121719)	566413.51	4190531.86	158.07508	(11020502)
566433.51	4190531.86	158.36777	(12020819)	566453.51	4190531.86	160.00271	(09010821)
566473.51	4190531.86	161.15310	(12121003)	566493.51	4190531.86	160.50652	(12121003)
566513.51	4190531.86	160.26049	(09011622)	566533.51	4190531.86	161.04972	(10121119)
566553.51	4190531.86	162.69639	(10121119)	566573.51	4190531.86	162.59857	(13010823)
566593.51	4190531.86	160.67011	(12120622)	566613.51	4190531.86	159.54616	(09011118)
566633.51	4190531.86	157.11343	(09011118)	566653.51	4190531.86	152.98451	(10010918)
566673.51	4190531.86	151.51324	(13010820)	566693.51	4190531.86	172.64011	(09010121)
566713.51	4190531.86	324.35666	(11121618)	566733.51	4190531.86	341.09838	(13010319)
566753.51	4190531.86	316.16626	(13010319)	566773.51	4190531.86	278.41579	(13122422)
566793.51	4190531.86	260.36579	(13021604)	566813.51	4190531.86	250.04718	(10021722)

566833.51 4190531.86 254.62866 (10021722)
566853.51 4190531.86 246.78194 (11110219)
566873.51 4190531.86 245.41606 (09042205)
566893.51 4190531.86 244.16520 (09051702)
566913.51 4190531.86 238.80504 (10092902)
566933.51 4190531.86 231.44236 (10110323)
566953.51 4190531.86 226.69310 (11012401)
566973.51 4190531.86 215.44159 (11040501)
565473.51 4190551.86 49.31996 (13011720)
565493.51 4190551.86 50.24019 (09020321)
565513.51 4190551.86 50.84743 (09020321)
565533.51 4190551.86 51.63782 (09020321)
565553.51 4190551.86 52.22982 (13021421)
565573.51 4190551.86 52.78258 (13021421)
565593.51 4190551.86 53.50891 (13021421)
565613.51 4190551.86 54.13605 (12120702)
565633.51 4190551.86 55.16354 (10082424)
565653.51 4190551.86 56.00762 (10082424)
565673.51 4190551.86 56.77395 (09011519)
565693.51 4190551.86 57.82412 (09011519)
565713.51 4190551.86 58.61375 (09011519)
565733.51 4190551.86 59.71539 (11020623)
565753.51 4190551.86 60.71682 (11020623)
565773.51 4190551.86 62.10575 (09020321)
565793.51 4190551.86 63.66776 (09020321)
565813.51 4190551.86 65.33253 (09020321)
565833.51 4190551.86 67.02970 (09020321)
565853.51 4190551.86 68.88115 (13021421)
565873.51 4190551.86 70.80265 (13021421)
565893.51 4190551.86 72.58690 (13021421)
565913.51 4190551.86 74.96756 (12120702)
565933.51 4190551.86 77.41813 (12120308)
565953.51 4190551.86 79.85904 (12120308)
565973.51 4190551.86 83.18710 (12120822)
565993.51 4190551.86 87.26254 (12121108)
566013.51 4190551.86 93.30570 (09011519)
566033.51 4190551.86 99.63242 (09011519)
566053.51 4190551.86 106.56458 (09012920)
566073.51 4190551.86 113.46398 (09012920)
566093.51 4190551.86 118.01519 (09020221)
566113.51 4190551.86 123.45548 (09020221)
566133.51 4190551.86 127.25572 (12120821)
566153.51 4190551.86 130.66417 (11120402)
566173.51 4190551.86 133.52596 (13021601)
566193.51 4190551.86 137.39833 (12121004)
566213.51 4190551.86 139.35780 (12121004)
566233.51 4190551.86 140.89871 (13021423)
566253.51 4190551.86 144.36267 (09122318)
566273.51 4190551.86 146.75881 (11012722)
566293.51 4190551.86 150.85775 (09011119)
566313.51 4190551.86 154.46406 (10021804)
566333.51 4190551.86 158.68209 (09020122)
566353.51 4190551.86 159.97457 (09011322)
566373.51 4190551.86 162.33279 (09121719)

566393.51 4190551.86 165.34115 (09121719)
566413.51 4190551.86 167.89622 (11020502)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4190551.86	168.97794	(10022205)	566453.51	4190551.86	170.68154	(09010821)
566473.51	4190551.86	171.84774	(12121003)	566493.51	4190551.86	171.48462	(12121003)
566513.51	4190551.86	172.43831	(11121920)	566533.51	4190551.86	173.67849	(10121119)
566553.51	4190551.86	173.47398	(13020124)	566573.51	4190551.86	171.98894	(12120622)
566593.51	4190551.86	168.89529	(09011118)	566613.51	4190551.86	168.19994	(09011118)
566633.51	4190551.86	163.82594	(10010918)	566653.51	4190551.86	159.58653	(13010820)
566673.51	4190551.86	168.59905	(09013121)	566693.51	4190551.86	234.76608	(11121618)
566713.51	4190551.86	355.25178	(13010319)	566733.51	4190551.86	339.30366	(13010319)
566753.51	4190551.86	298.20017	(13122422)	566773.51	4190551.86	274.95397	(13021604)
566793.51	4190551.86	263.86410	(10021722)	566813.51	4190551.86	265.44545	(10021722)
566833.51	4190551.86	257.00639	(11110219)	566853.51	4190551.86	253.56889	(09042205)
566873.51	4190551.86	250.31975	(09051702)	566893.51	4190551.86	245.73932	(10092902)

566913.51 4190551.86 239.44584 (11012401)
566933.51 4190551.86 232.68770 (11012401)
566953.51 4190551.86 221.01353 (10021624)
566973.51 4190551.86 216.49585 (10021624)
565473.51 4190571.86 50.08302 (13011720)
565493.51 4190571.86 50.85324 (09020321)
565513.51 4190571.86 51.57226 (09020321)
565533.51 4190571.86 52.41361 (09020321)
565553.51 4190571.86 53.00669 (13021421)
565573.51 4190571.86 53.64083 (13021421)
565593.51 4190571.86 54.35040 (13021421)
565613.51 4190571.86 55.04422 (12120702)
565633.51 4190571.86 55.92912 (12120822)
565653.51 4190571.86 56.86636 (10082424)
565673.51 4190571.86 57.71925 (09011519)
565693.51 4190571.86 58.98141 (09011519)
565713.51 4190571.86 59.93960 (09011519)
565733.51 4190571.86 61.04700 (11020623)
565753.51 4190571.86 62.22433 (11020623)
565773.51 4190571.86 63.01067 (11020623)
565793.51 4190571.86 64.48459 (09020221)
565813.51 4190571.86 66.41501 (09020321)
565833.51 4190571.86 68.53305 (09020321)
565853.51 4190571.86 70.60926 (09020321)
565873.51 4190571.86 72.60934 (09020321)
565893.51 4190571.86 74.82016 (13021421)
565913.51 4190571.86 77.20268 (13021421)
565933.51 4190571.86 79.48526 (12120702)
565953.51 4190571.86 82.50813 (12120308)
565973.51 4190571.86 85.88686 (12120308)
565993.51 4190571.86 90.35330 (12120822)
566013.51 4190571.86 96.29667 (12121108)
566033.51 4190571.86 103.99744 (09011519)
566053.51 4190571.86 112.89106 (09011519)
566073.51 4190571.86 120.02242 (09012920)
566093.51 4190571.86 126.75674 (09012920)
566113.51 4190571.86 131.45935 (09020221)
566133.51 4190571.86 136.26911 (13020122)
566153.51 4190571.86 139.57022 (11120402)
566173.51 4190571.86 141.25391 (11011423)
566193.51 4190571.86 142.56405 (09020708)
566213.51 4190571.86 145.09453 (12121004)
566233.51 4190571.86 146.74963 (09121420)
566253.51 4190571.86 149.68639 (09122318)
566273.51 4190571.86 153.40470 (09122318)
566293.51 4190571.86 158.60734 (09011119)
566313.51 4190571.86 162.64179 (10021804)
566333.51 4190571.86 168.28974 (09020122)
566353.51 4190571.86 170.58985 (09011322)
566373.51 4190571.86 172.15617 (09121719)
566393.51 4190571.86 176.01255 (09121719)
566413.51 4190571.86 179.15485 (11020502)
566433.51 4190571.86 181.21664 (10022205)
566453.51 4190571.86 182.83924 (12121003)

566473.51 4190571.86 183.79400 (12121003)
566493.51 4190571.86 184.80655 (13020524)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566513.51	4190571.86	186.00481	(11121920)	566533.51	4190571.86	187.00482	(10121119)
566553.51	4190571.86	184.89940	(13010823)	566573.51	4190571.86	182.00431	(12120622)
566593.51	4190571.86	179.21275	(09011118)	566613.51	4190571.86	175.85164	(09011118)
566633.51	4190571.86	170.91882	(10010918)	566653.51	4190571.86	167.26424	(09013121)
566673.51	4190571.86	180.84759	(11121618)	566693.51	4190571.86	318.00941	(11121618)
566713.51	4190571.86	373.86972	(13010319)	566733.51	4190571.86	329.80144	(13122422)
566753.51	4190571.86	292.98994	(13021604)	566773.51	4190571.86	276.60506	(10021722)
566793.51	4190571.86	277.88943	(10021722)	566813.51	4190571.86	266.70342	(09042205)
566833.51	4190571.86	264.88574	(09051702)	566853.51	4190571.86	259.59734	(10092902)
566873.51	4190571.86	252.24896	(10110323)	566893.51	4190571.86	248.31507	(11012401)
566913.51	4190571.86	237.07858	(11012401)	566933.51	4190571.86	230.19988	(10021624)
566953.51	4190571.86	220.03283	(10021624)	566973.51	4190571.86	208.44520	(13081823)

565473.51 4190591.86 50.82482 (13011720)
565493.51 4190591.86 51.59120 (13011720)
565513.51 4190591.86 52.33663 (09020321)
565533.51 4190591.86 53.23330 (09020321)
565553.51 4190591.86 53.82893 (09020321)
565573.51 4190591.86 54.54931 (13021421)
565593.51 4190591.86 55.31965 (13021421)
565613.51 4190591.86 56.03546 (12120702)
565633.51 4190591.86 56.81718 (12120822)
565653.51 4190591.86 57.85434 (12120822)
565673.51 4190591.86 58.77540 (12121108)
565693.51 4190591.86 60.16711 (09011519)
565713.51 4190591.86 61.21505 (09011519)
565733.51 4190591.86 62.22016 (11020623)
565753.51 4190591.86 63.73113 (11020623)
565773.51 4190591.86 64.69866 (11020623)
565793.51 4190591.86 66.06990 (09020221)
565813.51 4190591.86 67.69185 (13011720)
565833.51 4190591.86 69.59331 (10022803)
565853.51 4190591.86 71.93646 (09020321)
565873.51 4190591.86 74.43909 (09020321)
565893.51 4190591.86 76.96128 (09020321)
565913.51 4190591.86 79.48599 (13021421)
565933.51 4190591.86 82.35397 (13021421)
565953.51 4190591.86 85.03729 (13021421)
565973.51 4190591.86 88.62126 (12120702)
565993.51 4190591.86 93.75046 (12120308)
566013.51 4190591.86 100.50005 (12120822)
566033.51 4190591.86 107.96778 (12121108)
566053.51 4190591.86 117.51990 (09011519)
566073.51 4190591.86 126.78801 (09011519)
566093.51 4190591.86 133.79200 (09012920)
566113.51 4190591.86 139.58021 (09012920)
566133.51 4190591.86 143.92777 (09020221)
566153.51 4190591.86 148.24483 (12120821)
566173.51 4190591.86 148.58727 (11120402)
566193.51 4190591.86 147.53272 (11011423)
566213.51 4190591.86 150.08443 (12121004)
566233.51 4190591.86 154.04409 (12121004)
566253.51 4190591.86 157.22873 (13021423)
566273.51 4190591.86 161.51076 (09122318)
566293.51 4190591.86 166.98661 (09011119)
566313.51 4190591.86 171.93060 (09011119)
566333.51 4190591.86 179.27924 (09020122)
566353.51 4190591.86 182.88954 (09011322)
566373.51 4190591.86 183.31090 (09121719)
566393.51 4190591.86 188.46022 (09121719)
566413.51 4190591.86 192.31767 (11020502)
566433.51 4190591.86 194.99506 (10022205)
566453.51 4190591.86 197.11077 (12121003)
566473.51 4190591.86 196.72033 (12121003)
566493.51 4190591.86 198.34604 (09011622)
566513.51 4190591.86 200.15089 (10121119)
566533.51 4190591.86 200.25122 (13020124)

566553.51 4190591.86 198.24180 (12120622)
566573.51 4190591.86 194.75185 (09011118)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4190591.86	190.42745	(09011118)	566613.51	4190591.86	184.16921	(10010918)
566633.51	4190591.86	179.12303	(09013121)	566653.51	4190591.86	173.68750	(11121618)
566673.51	4190591.86	170.77771	(11121618)	566693.51	4190591.86	194.69308	(13010319)
566713.51	4190591.86	356.88731	(11012421)	566733.51	4190591.86	365.39601	(13021604)
566753.51	4190591.86	306.44445	(10021722)	566773.51	4190591.86	282.86491	(10021722)
566793.51	4190591.86	276.09635	(09042205)	566813.51	4190591.86	270.72453	(09051702)
566833.51	4190591.86	262.97020	(10092902)	566853.51	4190591.86	255.12147	(10110323)
566873.51	4190591.86	250.97746	(11012401)	566893.51	4190591.86	239.22511	(10021624)
566913.51	4190591.86	235.45851	(10021624)	566933.51	4190591.86	222.01975	(13081823)
566953.51	4190591.86	211.44132	(13022007)	566973.51	4190591.86	217.54533	(10021303)
565473.51	4190611.86	51.53820	(13011720)	565493.51	4190611.86	52.29858	(13011720)
565513.51	4190611.86	53.05459	(13011720)	565533.51	4190611.86	53.99781	(09020321)

565553.51 4190611.86 54.78893 (09020321)
565573.51 4190611.86 55.40464 (13021421)
565593.51 4190611.86 56.29816 (13021421)
565613.51 4190611.86 57.04170 (12120702)
565633.51 4190611.86 57.93139 (12120308)
565653.51 4190611.86 58.97181 (12120822)
565673.51 4190611.86 59.97390 (12120822)
565693.51 4190611.86 61.22949 (09011519)
565713.51 4190611.86 62.55400 (09011519)
565733.51 4190611.86 63.57727 (09011519)
565753.51 4190611.86 65.15668 (11020623)
565773.51 4190611.86 66.50508 (11020623)
565793.51 4190611.86 67.61667 (09020221)
565813.51 4190611.86 69.33349 (09020221)
565833.51 4190611.86 71.25629 (13011720)
565853.51 4190611.86 73.55908 (13011720)
565873.51 4190611.86 75.87040 (10022803)
565893.51 4190611.86 78.63070 (09020321)
565913.51 4190611.86 81.95256 (09020321)
565933.51 4190611.86 85.08388 (09020321)
565953.51 4190611.86 88.26580 (13021421)
565973.51 4190611.86 92.09863 (13021421)
565993.51 4190611.86 97.06986 (12120702)
566013.51 4190611.86 104.69747 (12120308)
566033.51 4190611.86 112.90852 (12120822)
566053.51 4190611.86 122.36505 (12120822)
566073.51 4190611.86 132.27444 (09011519)
566093.51 4190611.86 139.90224 (09011519)
566113.51 4190611.86 145.78714 (09012920)
566133.51 4190611.86 150.29680 (09012920)
566153.51 4190611.86 153.08455 (09020221)
566173.51 4190611.86 153.26753 (12120821)
566193.51 4190611.86 153.31240 (11120402)
566213.51 4190611.86 155.94054 (09020708)
566233.51 4190611.86 162.35877 (12121004)
566253.51 4190611.86 166.12911 (13021423)
566273.51 4190611.86 171.21202 (09122318)
566293.51 4190611.86 176.97636 (11012722)
566313.51 4190611.86 183.87545 (09011119)
566333.51 4190611.86 190.53160 (09020122)
566353.51 4190611.86 196.02885 (09011322)
566373.51 4190611.86 197.55476 (11020420)
566393.51 4190611.86 203.14248 (11020706)
566413.51 4190611.86 206.86601 (11020502)
566433.51 4190611.86 210.38464 (10022205)
566453.51 4190611.86 213.62986 (12121003)
566473.51 4190611.86 211.47184 (12121003)
566493.51 4190611.86 212.41224 (11121920)
566513.51 4190611.86 214.59696 (10121119)
566533.51 4190611.86 213.53279 (13010823)
566553.51 4190611.86 210.64101 (12120622)
566573.51 4190611.86 207.43442 (09011118)
566593.51 4190611.86 199.94303 (10010918)
566613.51 4190611.86 193.23053 (13010820)

566633.51 4190611.86 187.65789 (09013121)
566653.51 4190611.86 184.61427 (11121618)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566673.51	4190611.86	191.83592	(13010319)	566693.51	4190611.86	187.00550	(11012421)
566713.51	4190611.86	252.49929	(13021604)	566733.51	4190611.86	365.17773	(10021722)
566753.51	4190611.86	359.23215	(10021722)	566773.51	4190611.86	288.54245	(09042205)
566793.51	4190611.86	270.82299	(09051702)	566813.51	4190611.86	264.79913	(10092902)
566833.51	4190611.86	257.05298	(11012401)	566853.51	4190611.86	250.04391	(11012401)
566873.51	4190611.86	243.86187	(10021624)	566893.51	4190611.86	234.88906	(10021624)
566913.51	4190611.86	222.65256	(13081823)	566933.51	4190611.86	226.25384	(10021303)
566953.51	4190611.86	236.14195	(10021303)	566973.51	4190611.86	235.10641	(10021303)
565473.51	4190631.86	52.18555	(13011720)	565493.51	4190631.86	52.98683	(13011720)
565513.51	4190631.86	53.88359	(13011720)	565533.51	4190631.86	54.67282	(09020321)
565553.51	4190631.86	55.63649	(09020321)	565573.51	4190631.86	56.36885	(09020321)
565593.51	4190631.86	57.36821	(13021421)	565613.51	4190631.86	58.16119	(13021421)

565633.51 4190631.86 59.15167 (12120702)
565653.51 4190631.86 60.06941 (12120822)
565673.51 4190631.86 61.18985 (12120822)
565693.51 4190631.86 62.41455 (12121108)
565713.51 4190631.86 64.11550 (09011519)
565733.51 4190631.86 65.31749 (09011519)
565753.51 4190631.86 66.42242 (11020623)
565773.51 4190631.86 68.11208 (11020623)
565793.51 4190631.86 69.31378 (11020623)
565813.51 4190631.86 71.43783 (09020221)
565833.51 4190631.86 73.05386 (12120821)
565853.51 4190631.86 75.01209 (13011720)
565873.51 4190631.86 77.92858 (13011720)
565893.51 4190631.86 80.87621 (13011720)
565913.51 4190631.86 83.82378 (10022803)
565933.51 4190631.86 87.40830 (09020321)
565953.51 4190631.86 91.45013 (09020321)
565973.51 4190631.86 95.75807 (09020321)
565993.51 4190631.86 101.56379 (13021421)
566013.51 4190631.86 108.54182 (11121401)
566033.51 4190631.86 118.40022 (12120308)
566053.51 4190631.86 127.81403 (12120308)
566073.51 4190631.86 136.45273 (12120822)
566093.51 4190631.86 144.39001 (09011519)
566113.51 4190631.86 150.20219 (09011519)
566133.51 4190631.86 154.62072 (09012920)
566153.51 4190631.86 155.26223 (09012920)
566173.51 4190631.86 157.48419 (09020221)
566193.51 4190631.86 159.97057 (11120402)
566213.51 4190631.86 164.06052 (11011423)
566233.51 4190631.86 170.79007 (12121004)
566253.51 4190631.86 176.99297 (12121004)
566273.51 4190631.86 183.06165 (13021423)
566293.51 4190631.86 190.06149 (09122318)
566313.51 4190631.86 197.68216 (09011119)
566333.51 4190631.86 204.05580 (10021804)
566353.51 4190631.86 210.81666 (09011322)
566373.51 4190631.86 214.01378 (11020420)
566393.51 4190631.86 220.10268 (11020706)
566413.51 4190631.86 223.59275 (11020502)
566433.51 4190631.86 228.25714 (09010821)
566453.51 4190631.86 232.12352 (12121003)
566473.51 4190631.86 229.13014 (13020524)
566493.51 4190631.86 228.73514 (10121119)
566513.51 4190631.86 230.26468 (13020124)
566533.51 4190631.86 228.33615 (12120622)
566553.51 4190631.86 225.40151 (09011118)
566573.51 4190631.86 218.19989 (09011118)
566593.51 4190631.86 210.11381 (13010820)
566613.51 4190631.86 203.29788 (09013121)
566633.51 4190631.86 200.45398 (11121618)
566653.51 4190631.86 234.66499 (13010319)
566673.51 4190631.86 232.90720 (11012421)
566693.51 4190631.86 205.30707 (13021604)

566713.51 4190631.86 191.59081 (10021722)
566733.51 4190631.86 197.61152 (10021722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4190631.86	317.16961	(10021722)	566773.51	4190631.86	346.72998	(09051702)
566793.51	4190631.86	275.43920	(10092902)	566813.51	4190631.86	259.86278	(11012401)
566833.51	4190631.86	245.80916	(11012401)	566853.51	4190631.86	241.73642	(10021624)
566873.51	4190631.86	231.74489	(10021624)	566893.51	4190631.86	233.03418	(10021303)
566913.51	4190631.86	244.49341	(10021303)	566933.51	4190631.86	245.04447	(10021303)
566953.51	4190631.86	237.97906	(10021303)	566973.51	4190631.86	229.51202	(11123018)
565473.51	4190651.86	52.82164	(10022802)	565493.51	4190651.86	53.68249	(13011720)
565513.51	4190651.86	54.67119	(13011720)	565533.51	4190651.86	55.43009	(13011720)
565553.51	4190651.86	56.44899	(09020321)	565573.51	4190651.86	57.35694	(09020321)
565593.51	4190651.86	58.42818	(13021421)	565613.51	4190651.86	59.48853	(13021421)
565633.51	4190651.86	60.31977	(12120702)	565653.51	4190651.86	61.31532	(12120308)
565673.51	4190651.86	62.56723	(12120822)	565693.51	4190651.86	64.00547	(10021704)

565713.51 4190651.86 65.59614 (09011519)
565733.51 4190651.86 66.88146 (09011519)
565753.51 4190651.86 67.68879 (09011519)
565773.51 4190651.86 69.43275 (11020623)
565793.51 4190651.86 71.18382 (11020623)
565813.51 4190651.86 73.59165 (09020221)
565833.51 4190651.86 75.46331 (13020122)
565853.51 4190651.86 77.44039 (12120821)
565873.51 4190651.86 79.60917 (10022802)
565893.51 4190651.86 82.83264 (13011720)
565913.51 4190651.86 86.51121 (13011720)
565933.51 4190651.86 89.86108 (13011720)
565953.51 4190651.86 93.64616 (10022803)
565973.51 4190651.86 99.36320 (09020321)
565993.51 4190651.86 106.12437 (09020321)
566013.51 4190651.86 114.33980 (13021421)
566033.51 4190651.86 123.96082 (13021421)
566053.51 4190651.86 132.18511 (12120308)
566073.51 4190651.86 139.20110 (12120308)
566093.51 4190651.86 144.42624 (12120822)
566113.51 4190651.86 149.51792 (09011519)
566133.51 4190651.86 153.54457 (09011519)
566153.51 4190651.86 158.40716 (09012920)
566173.51 4190651.86 162.44090 (09020221)
566193.51 4190651.86 168.59904 (12120821)
566213.51 4190651.86 174.85644 (11120402)
566233.51 4190651.86 181.36735 (09020708)
566253.51 4190651.86 190.50394 (12121004)
566273.51 4190651.86 198.05281 (13021423)
566293.51 4190651.86 207.23111 (09122318)
566313.51 4190651.86 215.19042 (09011119)
566333.51 4190651.86 221.00592 (10021804)
566353.51 4190651.86 228.22052 (09020122)
566373.51 4190651.86 231.34450 (11020420)
566393.51 4190651.86 239.28450 (11020706)
566413.51 4190651.86 243.95054 (12020819)
566433.51 4190651.86 249.33794 (09010821)
566453.51 4190651.86 252.90461 (12121003)
566473.51 4190651.86 249.71865 (09011622)
566493.51 4190651.86 249.16954 (10121119)
566513.51 4190651.86 245.40288 (13010823)
566533.51 4190651.86 241.49999 (09011118)
566553.51 4190651.86 236.95637 (09011118)
566573.51 4190651.86 228.02524 (10010918)
566593.51 4190651.86 221.69467 (09013121)
566613.51 4190651.86 220.19618 (11121618)
566633.51 4190651.86 319.01404 (13010319)
566653.51 4190651.86 424.64392 (11012421)
566673.51 4190651.86 410.94237 (13021604)
566693.51 4190651.86 378.83135 (10021722)
566713.51 4190651.86 341.02950 (10021722)
566733.51 4190651.86 253.68761 (10021722)
566753.51 4190651.86 242.43349 (10021722)
566773.51 4190651.86 334.33110 (11012401)

566793.51 4190651.86 337.00472 (11012401)
566813.51 4190651.86 279.04777 (10021624)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566833.51	4190651.86	252.09769	(10021624)	566853.51	4190651.86	234.10172	(10021303)
566873.51	4190651.86	246.67664	(10021303)	566893.51	4190651.86	252.96931	(10021303)
566913.51	4190651.86	248.60903	(10021303)	566933.51	4190651.86	238.19639	(11123018)
566953.51	4190651.86	225.91376	(11123018)	566973.51	4190651.86	222.06647	(11011601)
565473.51	4190671.86	53.41801	(10022802)	565493.51	4190671.86	54.28123	(10022802)
565513.51	4190671.86	55.32074	(13011720)	565533.51	4190671.86	56.31957	(13011720)
565553.51	4190671.86	57.11570	(13011720)	565573.51	4190671.86	58.25673	(09020321)
565593.51	4190671.86	59.50566	(09020321)	565613.51	4190671.86	60.61876	(13021421)
565633.51	4190671.86	61.55656	(13021421)	565653.51	4190671.86	62.58099	(12120702)
565673.51	4190671.86	63.79361	(12120308)	565693.51	4190671.86	65.54374	(12120822)
565713.51	4190671.86	67.01837	(12121108)	565733.51	4190671.86	68.76557	(09011519)
565753.51	4190671.86	69.90054	(09011519)	565773.51	4190671.86	71.20591	(11020623)

565793.51 4190671.86 73.83963 (11020623)
565813.51 4190671.86 75.86415 (11020623)
565833.51 4190671.86 78.23907 (09020221)
565853.51 4190671.86 80.29802 (12120821)
565873.51 4190671.86 82.37076 (11120402)
565893.51 4190671.86 84.64070 (10022802)
565913.51 4190671.86 88.38189 (10022802)
565933.51 4190671.86 92.12326 (13011720)
565953.51 4190671.86 96.79455 (13011720)
565973.51 4190671.86 102.36742 (13011720)
565993.51 4190671.86 109.66761 (09020321)
566013.51 4190671.86 118.86022 (09020321)
566033.51 4190671.86 127.73753 (13021421)
566053.51 4190671.86 134.44291 (13021421)
566073.51 4190671.86 139.80815 (12120308)
566093.51 4190671.86 145.73653 (12120308)
566113.51 4190671.86 151.24769 (12120822)
566133.51 4190671.86 157.94522 (09011519)
566153.51 4190671.86 163.13417 (09011519)
566173.51 4190671.86 171.16123 (09012920)
566193.51 4190671.86 178.34863 (09020221)
566213.51 4190671.86 186.95095 (12120821)
566233.51 4190671.86 195.17900 (11011423)
566253.51 4190671.86 204.65577 (12121004)
566273.51 4190671.86 214.60773 (09121420)
566293.51 4190671.86 224.98632 (09122318)
566313.51 4190671.86 233.78780 (09011119)
566333.51 4190671.86 240.25933 (10021804)
566353.51 4190671.86 249.65183 (09020122)
566373.51 4190671.86 251.99363 (11020420)
566393.51 4190671.86 261.47713 (11020706)
566413.51 4190671.86 267.56751 (12020819)
566433.51 4190671.86 274.68316 (12121003)
566453.51 4190671.86 275.97655 (12121003)
566473.51 4190671.86 273.76197 (10121119)
566493.51 4190671.86 272.11457 (13020124)
566513.51 4190671.86 265.62356 (12120622)
566533.51 4190671.86 260.58643 (09011118)
566553.51 4190671.86 251.50921 (10010918)
566573.51 4190671.86 244.41904 (09013121)
566593.51 4190671.86 237.81263 (11121618)
566613.51 4190671.86 353.29118 (13010319)
566633.51 4190671.86 495.36356 (13122422)
566653.51 4190671.86 481.04828 (13021604)
566673.51 4190671.86 461.84184 (10021722)
566693.51 4190671.86 435.66442 (10021722)
566713.51 4190671.86 408.93138 (09051702)
566733.51 4190671.86 360.96383 (10092902)
566753.51 4190671.86 299.27077 (11012401)
566773.51 4190671.86 299.24256 (10021303)
566793.51 4190671.86 336.10776 (10021303)
566813.51 4190671.86 341.05179 (10021303)
566833.51 4190671.86 322.57456 (10021303)
566853.51 4190671.86 293.49749 (10021303)

566873.51 4190671.86 265.96766 (10021303)
566893.51 4190671.86 245.95902 (11123018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566913.51	4190671.86	235.13520	(11123018)	566933.51	4190671.86	227.19702	(11011601)
566953.51	4190671.86	221.27203	(12022307)	566973.51	4190671.86	214.64134	(09120320)
565473.51	4190691.86	53.84860	(10022802)	565493.51	4190691.86	54.94388	(10022802)
565513.51	4190691.86	55.93058	(10022802)	565533.51	4190691.86	57.05374	(13011720)
565553.51	4190691.86	58.00138	(13011720)	565573.51	4190691.86	58.98782	(09020321)
565593.51	4190691.86	60.53967	(09020321)	565613.51	4190691.86	61.66484	(09020321)
565633.51	4190691.86	62.89301	(13021421)	565653.51	4190691.86	63.84674	(12120702)
565673.51	4190691.86	65.28607	(12120308)	565693.51	4190691.86	66.97451	(12120822)
565713.51	4190691.86	68.72213	(12120822)	565733.51	4190691.86	70.38368	(12121108)
565753.51	4190691.86	72.09221	(09011519)	565773.51	4190691.86	73.46747	(09011519)
565793.51	4190691.86	76.34904	(11020623)	565813.51	4190691.86	78.77253	(11020623)
565833.51	4190691.86	80.75213	(09020221)	565853.51	4190691.86	83.16591	(09020221)

565873.51 4190691.86 85.53603 (12120821)
565893.51 4190691.86 87.91841 (11120402)
565913.51 4190691.86 90.06101 (11011423)
565933.51 4190691.86 94.33885 (10022802)
565953.51 4190691.86 99.30246 (10022802)
565973.51 4190691.86 105.56369 (13011720)
565993.51 4190691.86 113.49763 (13011720)
566013.51 4190691.86 121.49290 (10022803)
566033.51 4190691.86 130.31274 (09020321)
566053.51 4190691.86 136.28800 (09020321)
566073.51 4190691.86 141.39945 (13021421)
566093.51 4190691.86 147.38563 (12120702)
566113.51 4190691.86 155.73888 (12120308)
566133.51 4190691.86 163.18340 (12120822)
566153.51 4190691.86 171.72521 (09011519)
566173.51 4190691.86 179.49286 (09012920)
566193.51 4190691.86 190.10780 (09012920)
566213.51 4190691.86 200.67447 (09020221)
566233.51 4190691.86 211.46816 (11120402)
566253.51 4190691.86 220.80331 (09020708)
566273.51 4190691.86 236.20278 (12121004)
566293.51 4190691.86 246.65519 (13021423)
566313.51 4190691.86 256.09499 (09122318)
566333.51 4190691.86 265.59197 (09011119)
566353.51 4190691.86 275.39746 (09020122)
566373.51 4190691.86 277.64067 (09011322)
566393.51 4190691.86 288.04159 (11020706)
566413.51 4190691.86 295.65532 (10022205)
566433.51 4190691.86 304.04610 (12121003)
566453.51 4190691.86 303.11875 (09011622)
566473.51 4190691.86 303.29478 (10121119)
566493.51 4190691.86 297.55745 (13010823)
566513.51 4190691.86 291.18573 (09011118)
566533.51 4190691.86 281.30827 (09011118)
566553.51 4190691.86 271.34190 (13010820)
566573.51 4190691.86 265.03218 (11121618)
566593.51 4190691.86 383.37704 (13010319)
566613.51 4190691.86 541.88279 (13122422)
566633.51 4190691.86 489.24516 (13021604)
566653.51 4190691.86 443.98917 (10021722)
566673.51 4190691.86 406.77157 (09042205)
566693.51 4190691.86 389.73761 (09051702)
566713.51 4190691.86 373.80480 (11012401)
566733.51 4190691.86 399.44108 (11012401)
566753.51 4190691.86 359.59310 (11012401)
566773.51 4190691.86 348.93593 (10021303)
566793.51 4190691.86 352.55275 (10021303)
566813.51 4190691.86 369.19649 (10021303)
566833.51 4190691.86 383.14623 (10021303)
566853.51 4190691.86 366.02112 (10021303)
566873.51 4190691.86 304.40823 (11123018)
566893.51 4190691.86 253.81069 (11011601)
566913.51 4190691.86 232.10565 (11011601)
566933.51 4190691.86 219.08289 (12022307)

566953.51 4190691.86 214.49877 (11120322)
566973.51 4190691.86 212.02653 (11120322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565473.51	4190711.86	54.12156	(10022802)	565493.51	4190711.86	55.39449	(10022802)
565513.51	4190711.86	56.49989	(10022802)	565533.51	4190711.86	57.67787	(10022802)
565553.51	4190711.86	58.89232	(13011720)	565573.51	4190711.86	59.92980	(13011720)
565593.51	4190711.86	61.33898	(09020321)	565613.51	4190711.86	62.84960	(09020321)
565633.51	4190711.86	64.14363	(13021421)	565653.51	4190711.86	65.37333	(13021421)
565673.51	4190711.86	66.73500	(12120702)	565693.51	4190711.86	68.59606	(12120308)
565713.51	4190711.86	70.34142	(12120822)	565733.51	4190711.86	72.15924	(12121108)
565753.51	4190711.86	74.38577	(09011519)	565773.51	4190711.86	76.57432	(09011519)
565793.51	4190711.86	78.44513	(11020623)	565813.51	4190711.86	81.39246	(11020623)
565833.51	4190711.86	83.24103	(11020623)	565853.51	4190711.86	86.23534	(09020221)
565873.51	4190711.86	88.79918	(12120821)	565893.51	4190711.86	91.39844	(11120402)
565913.51	4190711.86	94.12872	(11011423)	565933.51	4190711.86	96.95703	(13021601)

565953.51 4190711.86 101.43317 (10022802)
565973.51 4190711.86 108.16094 (10022802)
565993.51 4190711.86 115.58264 (10022802)
566013.51 4190711.86 123.93885 (13011720)
566033.51 4190711.86 131.66081 (13011720)
566053.51 4190711.86 137.06378 (09020321)
566073.51 4190711.86 144.96415 (09020321)
566093.51 4190711.86 152.77941 (13021421)
566113.51 4190711.86 160.65432 (12120702)
566133.51 4190711.86 171.12574 (12120308)
566153.51 4190711.86 181.05753 (10021704)
566173.51 4190711.86 193.16088 (09011519)
566193.51 4190711.86 204.45198 (09012920)
566213.51 4190711.86 215.99520 (09012920)
566233.51 4190711.86 229.74083 (12120821)
566253.51 4190711.86 241.41533 (11011423)
566273.51 4190711.86 258.27594 (12121004)
566293.51 4190711.86 271.53002 (13021423)
566313.51 4190711.86 284.24401 (09122318)
566333.51 4190711.86 295.98624 (09011119)
566353.51 4190711.86 307.13278 (09020122)
566373.51 4190711.86 310.04474 (09011322)
566393.51 4190711.86 321.33878 (11020706)
566413.51 4190711.86 330.89732 (10022205)
566433.51 4190711.86 340.14732 (12121003)
566453.51 4190711.86 338.64564 (11121920)
566473.51 4190711.86 336.40323 (13020124)
566493.51 4190711.86 327.51185 (12120622)
566513.51 4190711.86 319.60578 (09011118)
566533.51 4190711.86 304.74006 (13010820)
566553.51 4190711.86 294.47443 (11121618)
566573.51 4190711.86 350.38604 (13010319)
566593.51 4190711.86 589.83526 (13122422)
566613.51 4190711.86 508.39330 (13021604)
566633.51 4190711.86 445.41014 (10021722)
566653.51 4190711.86 398.56864 (09042205)
566673.51 4190711.86 372.49831 (10092902)
566693.51 4190711.86 352.68890 (11012401)
566713.51 4190711.86 332.35563 (11012401)
566733.51 4190711.86 329.03413 (10021624)
566753.51 4190711.86 369.54852 (10021303)
566773.51 4190711.86 420.54755 (10021303)
566793.51 4190711.86 421.77758 (10021303)
566813.51 4190711.86 408.08490 (10021303)
566833.51 4190711.86 389.68133 (10021303)
566853.51 4190711.86 370.01985 (11123018)
566873.51 4190711.86 342.83008 (11011601)
566893.51 4190711.86 307.00847 (12022307)
566913.51 4190711.86 254.33984 (09120320)
566933.51 4190711.86 220.13667 (11120322)
566953.51 4190711.86 205.59256 (12020301)
566973.51 4190711.86 205.31535 (12020301)
565473.51 4190731.86 54.24776 (10022802)
565493.51 4190731.86 55.79092 (10022802)

565513.51 4190731.86 57.18661 (10022802)
565533.51 4190731.86 58.43339 (10022802)

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 *** AERMOD - VERSION 21112  ***   *** C:\Lakes\AERMOD View\UCB BVC Const
HRA\UCB BVC Const HRA.isc         ***        08/30/21
 *** AERMET - VERSION  14134 ***   *** UC Berkeley Beach Volleyball
Courts                                  ***        13:03:26

PAGE 573
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN

                              *** THE   1ST HIGHEST  1-HR AVERAGE
CONCENTRATION   VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     L0000001    ,
L0000002    , L0000003    , L0000004    , L0000005    ,
                L0000006    , L0000007    , L0000008    , L0000009    ,
L0000010    , L0000011    , L0000012    , L0000013    ,
                L0000014    , L0000015    , L0000016    , L0000017    ,
L0000018    , L0000019    , L0000020    , L0000021    ,
                L0000022    , L0000023    , L0000024    , L0000025    ,
L0000026    , L0000027    , L0000028    ,  . . .      ,

                                          *** DISCRETE CARTESIAN
RECEPTOR POINTS ***

                                       ** CONC OF PM_2.5   IN
MICROGRAMS/M**3                         **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-
COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        565553.51   4190731.86       59.63678  (13011720)
565573.51   4190731.86       60.93227  (13011720)
        565593.51   4190731.86       62.13774  (13011720)
565613.51   4190731.86       63.79254  (09020321)
        565633.51   4190731.86       65.37117  (09020321)
565653.51   4190731.86       66.90532  (13021421)
        565673.51   4190731.86       68.27559  (13021421)
565693.51   4190731.86       70.18831  (12120702)
        565713.51   4190731.86       72.10890  (12120308)
565733.51   4190731.86       74.25790  (12120822)
        565753.51   4190731.86       76.29276  (12121108)
565773.51   4190731.86       79.00565  (09011519)
        565793.51   4190731.86       81.29721  (09011519)
565813.51   4190731.86       83.99002  (11020623)
        565833.51   4190731.86       86.87205  (11020623)
565853.51   4190731.86       89.09107  (09020221)
        565873.51   4190731.86       92.30117  (09020221)
565893.51   4190731.86       95.41124  (12120821)
        565913.51   4190731.86       98.56904  (11120402)
565933.51   4190731.86      101.44019  (11011423)
        565953.51   4190731.86      105.07984  (09020708)
565973.51   4190731.86      109.26329  (12121004)
        565993.51   4190731.86      117.07328  (10022802)
566013.51   4190731.86      125.85590  (10022802)
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566033.51 4190731.86 133.72096 (10022802)
566053.51 4190731.86 141.17760 (13011720)
566073.51 4190731.86 149.05572 (10022803)
566093.51 4190731.86 159.47318 (09020321)
566113.51 4190731.86 169.37458 (13021421)
566133.51 4190731.86 179.56310 (13021421)
566153.51 4190731.86 192.82721 (12120308)
566173.51 4190731.86 205.12584 (10021704)
566193.51 4190731.86 220.68598 (09011519)
566213.51 4190731.86 235.38217 (09012920)
566233.51 4190731.86 250.08419 (09020221)
566253.51 4190731.86 265.69517 (11120402)
566273.51 4190731.86 283.62822 (09020708)
566293.51 4190731.86 302.55966 (12121004)
566313.51 4190731.86 316.01503 (09122318)
566333.51 4190731.86 331.63591 (09011119)
566353.51 4190731.86 344.99129 (10021804)
566373.51 4190731.86 351.78023 (09011322)
566393.51 4190731.86 363.43902 (11020706)
566413.51 4190731.86 374.59302 (09010821)
566433.51 4190731.86 383.60605 (12121003)
566453.51 4190731.86 383.28192 (10121119)
566473.51 4190731.86 376.27568 (13010823)
566493.51 4190731.86 365.86282 (09011118)
566513.51 4190731.86 349.24800 (10010918)
566533.51 4190731.86 338.78780 (10122718)
566553.51 4190731.86 386.56953 (13010319)
566573.51 4190731.86 645.45540 (13122422)
566593.51 4190731.86 549.94028 (13021604)
566613.51 4190731.86 473.76726 (10021722)
566633.51 4190731.86 429.29237 (09051702)
566653.51 4190731.86 404.34791 (10092902)
566673.51 4190731.86 385.34560 (11012401)
566693.51 4190731.86 357.11289 (10021624)
566713.51 4190731.86 340.27613 (10021303)
566733.51 4190731.86 351.44065 (10021303)
566753.51 4190731.86 340.32600 (10021303)
566773.51 4190731.86 342.23967 (10021303)
566793.51 4190731.86 357.54713 (11123018)
566813.51 4190731.86 357.61730 (11123018)
566833.51 4190731.86 365.79602 (11011601)
566853.51 4190731.86 356.74096 (11011601)
566873.51 4190731.86 342.65751 (12022307)
566893.51 4190731.86 324.56105 (11120322)
566913.51 4190731.86 285.63203 (11120322)
566933.51 4190731.86 231.03731 (12020301)
566953.51 4190731.86 207.09529 (13012221)
566973.51 4190731.86 197.64996 (13012221)
565473.51 4190751.86 54.70585 (12110520)
565493.51 4190751.86 55.95974 (10022802)
565513.51 4190751.86 57.66446 (10022802)
565533.51 4190751.86 59.15927 (10022802)
565553.51 4190751.86 60.53060 (10022802)
565573.51 4190751.86 61.81589 (13011720)

565593.51 4190751.86 63.32987 (13011720)
565613.51 4190751.86 64.60734 (13011720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565633.51	4190751.86	66.68486	(09020321)	565653.51	4190751.86	68.30226	(09020321)
565673.51	4190751.86	70.14387	(13021421)	565693.51	4190751.86	71.81908	(13021421)
565713.51	4190751.86	73.90977	(12120308)	565733.51	4190751.86	76.13202	(12120308)
565753.51	4190751.86	78.53604	(12120822)	565773.51	4190751.86	80.97549	(12121108)
565793.51	4190751.86	84.24650	(09011519)	565813.51	4190751.86	86.62253	(09011519)
565833.51	4190751.86	90.13214	(11020623)	565853.51	4190751.86	92.64335	(11020623)
565873.51	4190751.86	96.12456	(09020221)	565893.51	4190751.86	99.70928	(12120821)
565913.51	4190751.86	103.13423	(11120402)	565933.51	4190751.86	106.24621	(11011423)
565953.51	4190751.86	109.94437	(09020708)	565973.51	4190751.86	114.62275	(12121004)
565993.51	4190751.86	117.72405	(12121004)	566013.51	4190751.86	125.61875	(10022802)
566033.51	4190751.86	135.32751	(10022802)	566053.51	4190751.86	145.19657	(10022802)
566073.51	4190751.86	155.17085	(13011720)	566093.51	4190751.86	166.20168	(13011720)

566113.51 4190751.86 178.12758 (09020321)
566133.51 4190751.86 191.17299 (09020321)
566153.51 4190751.86 204.46523 (13021421)
566173.51 4190751.86 220.28704 (12120308)
566193.51 4190751.86 235.85138 (12120822)
566213.51 4190751.86 255.49704 (09011519)
566233.51 4190751.86 274.85984 (09012920)
566253.51 4190751.86 293.82446 (09020221)
566273.51 4190751.86 316.42829 (11120402)
566293.51 4190751.86 339.83729 (12121004)
566313.51 4190751.86 356.58690 (13021423)
566333.51 4190751.86 374.28414 (09011119)
566353.51 4190751.86 392.72106 (10021804)
566373.51 4190751.86 406.06771 (09011322)
566393.51 4190751.86 417.49812 (11020502)
566413.51 4190751.86 431.09384 (12121003)
566433.51 4190751.86 436.20392 (09011622)
566453.51 4190751.86 437.23305 (13020124)
566473.51 4190751.86 428.41370 (09011118)
566493.51 4190751.86 406.32841 (09011118)
566513.51 4190751.86 406.43474 (09013121)
566533.51 4190751.86 521.47121 (13010319)
566553.51 4190751.86 717.68068 (13122422)
566573.51 4190751.86 587.37715 (13021604)
566593.51 4190751.86 509.51056 (10021722)
566613.51 4190751.86 466.87797 (09051702)
566633.51 4190751.86 441.41573 (11012401)
566653.51 4190751.86 416.05795 (10021624)
566673.51 4190751.86 386.41930 (10021624)
566693.51 4190751.86 410.69644 (10021303)
566713.51 4190751.86 401.00607 (10021303)
566733.51 4190751.86 374.46899 (11123018)
566753.51 4190751.86 344.90682 (11011601)
566773.51 4190751.86 318.41738 (12022307)
566793.51 4190751.86 294.97585 (12022307)
566813.51 4190751.86 291.54978 (11120322)
566833.51 4190751.86 297.62803 (11120322)
566853.51 4190751.86 301.31356 (11120322)
566873.51 4190751.86 307.39473 (12020301)
566893.51 4190751.86 309.82357 (12020301)
566913.51 4190751.86 297.87453 (12020301)
566933.51 4190751.86 269.53519 (13012221)
566953.51 4190751.86 220.44052 (11120719)
566973.51 4190751.86 194.56236 (11120719)
565473.51 4190771.86 55.51964 (12110520)
565493.51 4190771.86 56.79804 (12110520)
565513.51 4190771.86 57.93119 (12110520)
565533.51 4190771.86 59.71024 (10022802)
565553.51 4190771.86 61.39385 (10022802)
565573.51 4190771.86 62.95290 (10022802)
565593.51 4190771.86 64.40561 (13011720)
565613.51 4190771.86 66.11274 (13011720)
565633.51 4190771.86 67.66529 (09020321)
565653.51 4190771.86 69.96414 (09020321)

565673.51 4190771.86 71.74110 (09020321)
565693.51 4190771.86 73.76887 (13021421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565713.51	4190771.86	75.56945	(11121401)	565733.51	4190771.86	78.17859	(12120308)
565753.51	4190771.86	80.66164	(12120822)	565773.51	4190771.86	83.34497	(12120822)
565793.51	4190771.86	86.52709	(09011519)	565813.51	4190771.86	89.96280	(09011519)
565833.51	4190771.86	92.74616	(09012920)	565853.51	4190771.86	96.54085	(09012920)
565873.51	4190771.86	99.35823	(12021707)	565893.51	4190771.86	103.80952	(09020221)
565913.51	4190771.86	107.78358	(12120821)	565933.51	4190771.86	111.55791	(11120402)
565953.51	4190771.86	115.15979	(11011423)	565973.51	4190771.86	119.74772	(12121004)
565993.51	4190771.86	124.34846	(12121004)	566013.51	4190771.86	127.53750	(13021423)
566033.51	4190771.86	133.99945	(10022802)	566053.51	4190771.86	146.91441	(10022802)
566073.51	4190771.86	160.31523	(10022802)	566093.51	4190771.86	173.39663	(10022802)
566113.51	4190771.86	187.05492	(13011720)	566133.51	4190771.86	201.28552	(10022803)
566153.51	4190771.86	219.71838	(09020321)	566173.51	4190771.86	236.99830	(13021421)

566193.51 4190771.86 256.86125 (12120308)
566213.51 4190771.86 277.52534 (12121108)
566233.51 4190771.86 302.12251 (09011519)
566253.51 4190771.86 327.68014 (09012920)
566273.51 4190771.86 357.03396 (12120821)
566293.51 4190771.86 383.18897 (09020708)
566313.51 4190771.86 408.29098 (09121420)
566333.51 4190771.86 431.24128 (09122318)
566353.51 4190771.86 454.86573 (10021804)
566373.51 4190771.86 472.45978 (09011322)
566393.51 4190771.86 483.91102 (11020502)
566413.51 4190771.86 504.91116 (12121003)
566433.51 4190771.86 507.38124 (11121920)
566453.51 4190771.86 501.79168 (13010823)
566473.51 4190771.86 507.08213 (09011118)
566493.51 4190771.86 496.51927 (09013121)
566513.51 4190771.86 568.30499 (13010319)
566533.51 4190771.86 804.51724 (13122422)
566553.51 4190771.86 667.29352 (10021722)
566573.51 4190771.86 556.11223 (10021722)
566593.51 4190771.86 516.97996 (10092902)
566613.51 4190771.86 485.17492 (11012401)
566633.51 4190771.86 451.32684 (10021624)
566653.51 4190771.86 468.10686 (10021303)
566673.51 4190771.86 466.67403 (10021303)
566693.51 4190771.86 432.71573 (11123018)
566713.51 4190771.86 403.04341 (11011601)
566733.51 4190771.86 377.66582 (12022307)
566753.51 4190771.86 353.10627 (11120322)
566773.51 4190771.86 330.50879 (11120322)
566793.51 4190771.86 300.28622 (12020301)
566813.51 4190771.86 280.92990 (12020301)
566833.51 4190771.86 265.11361 (13012221)
566853.51 4190771.86 266.33373 (13012221)
566873.51 4190771.86 284.93703 (13012221)
566893.51 4190771.86 287.91434 (13012221)
566913.51 4190771.86 280.35463 (11120719)
566933.51 4190771.86 269.18696 (10021320)
566953.51 4190771.86 247.48530 (10021320)
566973.51 4190771.86 223.41156 (10021320)
565473.51 4190791.86 56.35349 (12110521)
565493.51 4190791.86 57.53881 (12110520)
565513.51 4190791.86 58.88506 (12110520)
565533.51 4190791.86 59.95739 (12110520)
565553.51 4190791.86 61.97510 (10022802)
565573.51 4190791.86 63.92580 (10022802)
565593.51 4190791.86 65.68176 (10022802)
565613.51 4190791.86 67.45729 (13011720)
565633.51 4190791.86 69.47636 (13011720)
565653.51 4190791.86 71.14352 (13010220)
565673.51 4190791.86 73.54064 (09020321)
565693.51 4190791.86 75.59042 (09020321)
565713.51 4190791.86 78.00063 (13021421)
565733.51 4190791.86 80.16923 (12120702)

565753.51 4190791.86 83.13437 (12120308)
565773.51 4190791.86 86.10544 (12120822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565793.51	4190791.86	89.20352	(10021704)	565813.51	4190791.86	92.91678	(09011519)
565833.51	4190791.86	96.62217	(09011519)	565853.51	4190791.86	100.05792	(09012920)
565873.51	4190791.86	104.11705	(09012920)	565893.51	4190791.86	107.89528	(09020221)
565913.51	4190791.86	112.46424	(12120821)	565933.51	4190791.86	116.99293	(11120402)
565953.51	4190791.86	121.24605	(11011423)	565973.51	4190791.86	125.72066	(09020708)
565993.51	4190791.86	131.20712	(12121004)	566013.51	4190791.86	134.66726	(09121420)
566033.51	4190791.86	138.68477	(13021423)	566053.51	4190791.86	143.48800	(09122318)
566073.51	4190791.86	159.82168	(10022802)	566093.51	4190791.86	177.06685	(10022802)
566113.51	4190791.86	194.67547	(10022802)	566133.51	4190791.86	212.58478	(10022802)
566153.51	4190791.86	232.47890	(13011720)	566173.51	4190791.86	254.75086	(09020321)
566193.51	4190791.86	278.49815	(13021421)	566213.51	4190791.86	304.32159	(12120308)
566233.51	4190791.86	332.57535	(12121108)	566253.51	4190791.86	367.53054	(09011519)

566273.51 4190791.86 403.92091 (09020221)
566293.51 4190791.86 439.31810 (11120402)
566313.51 4190791.86 477.21910 (12121004)
566333.51 4190791.86 507.04729 (09122318)
566353.51 4190791.86 537.02714 (09011119)
566373.51 4190791.86 560.07076 (09011322)
566393.51 4190791.86 569.57963 (11020502)
566413.51 4190791.86 599.13663 (12121003)
566433.51 4190791.86 600.12337 (10121119)
566453.51 4190791.86 603.23986 (09011118)
566473.51 4190791.86 610.33136 (09013121)
566493.51 4190791.86 712.70053 (11121618)
566513.51 4190791.86 890.07863 (11012421)
566533.51 4190791.86 803.54781 (10021722)
566553.51 4190791.86 616.50367 (09042205)
566573.51 4190791.86 561.05760 (11012401)
566593.51 4190791.86 530.97768 (10021624)
566613.51 4190791.86 529.59094 (10021303)
566633.51 4190791.86 540.81285 (10021303)
566653.51 4190791.86 503.16107 (11123018)
566673.51 4190791.86 469.15422 (11011601)
566693.51 4190791.86 436.53223 (09120320)
566713.51 4190791.86 413.65253 (11120322)
566733.51 4190791.86 378.45936 (11120322)
566753.51 4190791.86 361.86976 (12020301)
566773.51 4190791.86 341.81998 (13012221)
566793.51 4190791.86 312.45055 (13012221)
566813.51 4190791.86 287.49533 (11120719)
566833.51 4190791.86 265.88477 (11120719)
566853.51 4190791.86 251.56147 (10021320)
566873.51 4190791.86 266.76465 (10021320)
566893.51 4190791.86 272.88842 (10021320)
566913.51 4190791.86 263.65020 (10021320)
566933.51 4190791.86 252.10061 (13022008)
566953.51 4190791.86 243.29711 (13022008)
566973.51 4190791.86 232.65571 (13022008)
565473.51 4190811.86 57.30586 (12110521)
565493.51 4190811.86 58.44281 (12110521)
565513.51 4190811.86 59.68857 (12110520)
565533.51 4190811.86 61.02864 (12110520)
565553.51 4190811.86 62.24580 (10022802)
565573.51 4190811.86 64.58882 (10022802)
565593.51 4190811.86 66.78084 (10022802)
565613.51 4190811.86 68.80065 (10022802)
565633.51 4190811.86 71.08578 (13011720)
565653.51 4190811.86 73.07188 (13011720)
565673.51 4190811.86 74.81059 (09020321)
565693.51 4190811.86 77.70105 (09020321)
565713.51 4190811.86 80.13411 (09020321)
565733.51 4190811.86 82.88007 (13021421)
565753.51 4190811.86 85.42421 (12120702)
565773.51 4190811.86 88.94821 (12120308)
565793.51 4190811.86 92.43870 (12120822)
565813.51 4190811.86 95.93724 (12121108)

565833.51 4190811.86 100.45148 (09011519)
565853.51 4190811.86 103.98015 (09011519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565873.51	4190811.86	108.59044	(09012920)	565893.51	4190811.86	112.61256	(09012920)
565913.51	4190811.86	117.73606	(09020221)	565933.51	4190811.86	122.80369	(12120821)
565953.51	4190811.86	127.69080	(11120402)	565973.51	4190811.86	132.15288	(11011423)
565993.51	4190811.86	138.37430	(12121004)	566013.51	4190811.86	143.39564	(12121004)
566033.51	4190811.86	148.27091	(13021423)	566053.51	4190811.86	152.94808	(09122318)
566073.51	4190811.86	157.18918	(11012722)	566093.51	4190811.86	173.24734	(10022802)
566113.51	4190811.86	195.65076	(10022802)	566133.51	4190811.86	219.60258	(10022802)
566153.51	4190811.86	244.76966	(10022802)	566173.51	4190811.86	271.24130	(13011720)
566193.51	4190811.86	299.79016	(09020321)	566213.51	4190811.86	333.22163	(09020321)
566233.51	4190811.86	369.37681	(12120308)	566253.51	4190811.86	414.01477	(12121108)
566273.51	4190811.86	462.38006	(09012920)	566293.51	4190811.86	508.62978	(12120821)
566313.51	4190811.86	557.89593	(09020708)	566333.51	4190811.86	607.14084	(13021423)

566353.51 4190811.86 655.04299 (09011119)
566373.51 4190811.86 680.27858 (09011322)
566393.51 4190811.86 683.05100 (11020502)
566413.51 4190811.86 720.36740 (12121003)
566433.51 4190811.86 717.52911 (12120622)
566453.51 4190811.86 717.12827 (13010820)
566473.51 4190811.86 1042.16287 (11121618)
566493.51 4190811.86 1051.19869 (11012421)
566513.51 4190811.86 976.74884 (10021722)
566533.51 4190811.86 761.83292 (09051702)
566553.51 4190811.86 620.76288 (11012401)
566573.51 4190811.86 597.55977 (10021303)
566593.51 4190811.86 634.47469 (10021303)
566613.51 4190811.86 590.63992 (11123018)
566633.51 4190811.86 546.63782 (11011601)
566653.51 4190811.86 511.92820 (09120320)
566673.51 4190811.86 481.87617 (11120322)
566693.51 4190811.86 448.64274 (12020301)
566713.51 4190811.86 422.16725 (13012221)
566733.51 4190811.86 388.79924 (13012221)
566753.51 4190811.86 361.36653 (11120719)
566773.51 4190811.86 341.95531 (10021320)
566793.51 4190811.86 334.52161 (10021320)
566813.51 4190811.86 317.72809 (10021320)
566833.51 4190811.86 289.95432 (13022008)
566853.51 4190811.86 259.55820 (13022008)
566873.51 4190811.86 241.94956 (13022008)
566893.51 4190811.86 237.70956 (13022008)
566913.51 4190811.86 221.73073 (12021402)
566933.51 4190811.86 212.80847 (12021402)
566953.51 4190811.86 208.63990 (12021402)
566973.51 4190811.86 206.14261 (12021402)
565473.51 4190831.86 58.16146 (12110521)
565493.51 4190831.86 59.49956 (12110521)
565513.51 4190831.86 60.67416 (12110521)
565533.51 4190831.86 61.92658 (12110521)
565553.51 4190831.86 63.31666 (12110520)
565573.51 4190831.86 64.82138 (12110520)
565593.51 4190831.86 67.41659 (10022802)
565613.51 4190831.86 70.08277 (10022802)
565633.51 4190831.86 72.45203 (10022802)
565653.51 4190831.86 74.63105 (13011720)
565673.51 4190831.86 76.95649 (13011720)
565693.51 4190831.86 79.19748 (09020321)
565713.51 4190831.86 82.54561 (09020321)
565733.51 4190831.86 85.41163 (09020321)
565753.51 4190831.86 88.46950 (13021421)
565773.51 4190831.86 91.56620 (12120702)
565793.51 4190831.86 95.72089 (12120308)
565813.51 4190831.86 99.70531 (12120822)
565833.51 4190831.86 104.02058 (12121108)
565853.51 4190831.86 108.82978 (09011519)
565873.51 4190831.86 113.02184 (09011519)
565893.51 4190831.86 119.10882 (09012920)

565913.51 4190831.86 123.24182 (09020221)
565933.51 4190831.86 129.48320 (13020122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4190831.86	134.72872	(11120402)	565973.51	4190831.86	140.72511	(11011423)
565993.51	4190831.86	147.02492	(09020708)	566013.51	4190831.86	153.99338	(12121004)
566033.51	4190831.86	159.40142	(13021423)	566053.51	4190831.86	163.66018	(09122318)
566073.51	4190831.86	168.78439	(09122318)	566093.51	4190831.86	176.60424	(12120302)
566113.51	4190831.86	193.12618	(12110520)	566133.51	4190831.86	215.33415	(10022802)
566153.51	4190831.86	249.42722	(10022802)	566173.51	4190831.86	285.42832	(10022802)
566193.51	4190831.86	325.29987	(10022802)	566213.51	4190831.86	366.74056	(13011720)
566233.51	4190831.86	413.17623	(09020321)	566253.51	4190831.86	465.50295	(12120308)
566273.51	4190831.86	528.73846	(09011519)	566393.51	4190831.86	879.98632	(10022205)
566413.51	4190831.86	904.33932	(10121119)	566433.51	4190831.86	893.80585	(09011118)
566453.51	4190831.86	867.32357	(11121618)	566473.51	4190831.86	1240.57360	(11012421)
566493.51	4190831.86	1142.48361	(10021722)	566513.51	4190831.86	945.70147	(09051702)

566533.51 4190831.86 752.37927 (11012401)
566553.51 4190831.86 720.59116 (10021303)
566573.51 4190831.86 693.14288 (11123018)
566593.51 4190831.86 642.12520 (12022307)
566613.51 4190831.86 603.34268 (11120322)
566633.51 4190831.86 553.49692 (12020301)
566653.51 4190831.86 525.86617 (13012221)
566673.51 4190831.86 486.47190 (13012221)
566693.51 4190831.86 449.09497 (11120719)
566713.51 4190831.86 429.54032 (10021320)
566733.51 4190831.86 416.34597 (10021320)
566753.51 4190831.86 387.76496 (10021320)
566773.51 4190831.86 364.11133 (13022008)
566793.51 4190831.86 333.18357 (13022008)
566813.51 4190831.86 304.52402 (12021402)
566833.51 4190831.86 295.20852 (12021402)
566853.51 4190831.86 275.16161 (12021402)
566873.51 4190831.86 254.06461 (12021402)
566893.51 4190831.86 237.91963 (12021402)
566913.51 4190831.86 224.18075 (12021402)
566933.51 4190831.86 210.97409 (12021402)
566953.51 4190831.86 205.25373 (11120218)
566973.51 4190831.86 198.50252 (11120218)
565473.51 4190851.86 59.02451 (10122623)
565493.51 4190851.86 60.26128 (12110521)
565513.51 4190851.86 61.68253 (12110521)
565533.51 4190851.86 63.02635 (12110521)
565553.51 4190851.86 64.51448 (12110521)
565573.51 4190851.86 66.06606 (12110521)
565593.51 4190851.86 67.47291 (12110520)
565613.51 4190851.86 70.64356 (10022802)
565633.51 4190851.86 73.66489 (10022802)
565653.51 4190851.86 76.29481 (10022802)
565673.51 4190851.86 78.71066 (13011720)
565693.51 4190851.86 81.59527 (13011720)
565713.51 4190851.86 84.19589 (10022803)
565733.51 4190851.86 88.17764 (09020321)
565753.51 4190851.86 91.34162 (09020321)
565773.51 4190851.86 95.01116 (13021421)
565793.51 4190851.86 98.77101 (12120702)
565813.51 4190851.86 103.50046 (12120308)
565833.51 4190851.86 108.30913 (12120822)
565853.51 4190851.86 112.78080 (12121108)
565873.51 4190851.86 118.95147 (09011519)
565893.51 4190851.86 124.25612 (09012920)
565913.51 4190851.86 130.73997 (09012920)
565933.51 4190851.86 136.42218 (09020221)
565953.51 4190851.86 142.66178 (12120821)
565973.51 4190851.86 149.69745 (11120402)
565993.51 4190851.86 155.96658 (13021601)
566013.51 4190851.86 164.16240 (12121004)
566033.51 4190851.86 170.53329 (09121420)
566053.51 4190851.86 175.46587 (13021423)
566073.51 4190851.86 182.66264 (09122318)

566093.51 4190851.86 190.47583 (09011119)
566113.51 4190851.86 202.23503 (10122623)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566133.51	4190851.86	220.61286	(13021401)	566153.51	4190851.86	248.07368	(12120302)
566173.51	4190851.86	283.45390	(10022802)	566193.51	4190851.86	337.71261	(10022802)
566213.51	4190851.86	395.94582	(10022802)	566233.51	4190851.86	454.42100	(13011720)
566253.51	4190851.86	524.76813	(09020321)	566273.51	4190851.86	611.20223	(13021421)
566813.51	4190851.86	315.46527	(12021402)	566833.51	4190851.86	295.07867	(11120218)
566853.51	4190851.86	285.58835	(11120218)	566873.51	4190851.86	274.86832	(11120218)
566893.51	4190851.86	263.89988	(11120218)	566913.51	4190851.86	249.69841	(11120218)
566933.51	4190851.86	236.16369	(11120218)	566953.51	4190851.86	223.05739	(09020322)
566973.51	4190851.86	210.54215	(09020322)	565473.51	4190871.86	60.19257	(09042102)
565493.51	4190871.86	61.41153	(09042102)	565513.51	4190871.86	62.76898	(13101601)
565533.51	4190871.86	64.19741	(13101601)	565553.51	4190871.86	65.61380	(13101601)
565573.51	4190871.86	67.33703	(12110521)	565593.51	4190871.86	68.90951	(12110521)

565613.51 4190871.86 70.70627 (12110520)
565633.51 4190871.86 74.15797 (10022802)
565653.51 4190871.86 77.46995 (10022802)
565673.51 4190871.86 80.54391 (10022802)
565693.51 4190871.86 83.46593 (13011720)
565713.51 4190871.86 86.94358 (13011720)
565733.51 4190871.86 90.14091 (10022803)
565753.51 4190871.86 94.41190 (09020321)
565773.51 4190871.86 98.33454 (09020321)
565793.51 4190871.86 102.70213 (13021421)
565813.51 4190871.86 107.01673 (12120702)
565833.51 4190871.86 112.71454 (12120308)
565853.51 4190871.86 117.63047 (12120822)
565873.51 4190871.86 123.57806 (09011519)
565893.51 4190871.86 130.91440 (09011519)
565913.51 4190871.86 137.31054 (09012920)
565933.51 4190871.86 144.12933 (09012920)
565953.51 4190871.86 150.94310 (09020221)
565973.51 4190871.86 158.87360 (12120821)
565993.51 4190871.86 166.36317 (11011423)
566013.51 4190871.86 174.08966 (09020708)
566033.51 4190871.86 183.47635 (12121004)
566053.51 4190871.86 188.72606 (13021423)
566073.51 4190871.86 197.92070 (09122318)
566093.51 4190871.86 205.75446 (09011119)
566113.51 4190871.86 210.79186 (09011902)
566133.51 4190871.86 232.27452 (13012020)
566153.51 4190871.86 265.62836 (10122623)
566173.51 4190871.86 298.85412 (10122623)
566193.51 4190871.86 338.52246 (13021401)
566213.51 4190871.86 392.64845 (10022802)
566233.51 4190871.86 476.88907 (10022802)
566253.51 4190871.86 579.16284 (10022802)
566273.51 4190871.86 711.53706 (13011720)
566813.51 4190871.86 336.04978 (09020322)
566833.51 4190871.86 315.06586 (09020322)
566853.51 4190871.86 298.00010 (09020322)
566873.51 4190871.86 280.92315 (09020322)
566893.51 4190871.86 263.14753 (09020322)
566913.51 4190871.86 246.14825 (09020322)
566933.51 4190871.86 233.11707 (10010518)
566953.51 4190871.86 222.58970 (10010518)
566973.51 4190871.86 210.07517 (10010518)
565473.51 4190891.86 61.27134 (09042102)
565493.51 4190891.86 62.79029 (09042102)
565513.51 4190891.86 64.11653 (09042102)
565533.51 4190891.86 65.36799 (13101601)
565553.51 4190891.86 66.99744 (13101601)
565573.51 4190891.86 68.64470 (13101601)
565593.51 4190891.86 70.30847 (12110521)
565613.51 4190891.86 72.32103 (12110521)
565633.51 4190891.86 74.17979 (12110521)
565653.51 4190891.86 77.80779 (10022802)
565673.51 4190891.86 81.71891 (10022802)

565693.51 4190891.86 85.47107 (10022802)
565713.51 4190891.86 89.12632 (10022802)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565733.51	4190891.86	93.08449	(13011720)	565753.51	4190891.86	96.70936	(10022803)
565773.51	4190891.86	101.61110	(09020321)	565793.51	4190891.86	106.51752	(09020321)
565813.51	4190891.86	111.35030	(13021421)	565833.51	4190891.86	116.68169	(12120702)
565853.51	4190891.86	122.76085	(12120308)	565873.51	4190891.86	129.32330	(12120822)
565893.51	4190891.86	137.11455	(09011519)	565913.51	4190891.86	145.28197	(09011519)
565933.51	4190891.86	152.89609	(09012920)	565953.51	4190891.86	159.01880	(12021707)
565973.51	4190891.86	168.71525	(13020122)	565993.51	4190891.86	177.99787	(11120402)
566013.51	4190891.86	186.36444	(13021601)	566033.51	4190891.86	197.50006	(12121004)
566053.51	4190891.86	204.68861	(13021423)	566073.51	4190891.86	214.34303	(09122318)
566093.51	4190891.86	222.49617	(11012722)	566113.51	4190891.86	229.47782	(09011119)
566133.51	4190891.86	239.87304	(10122624)	566153.51	4190891.86	276.87009	(10122624)
566173.51	4190891.86	315.95800	(10082323)	566193.51	4190891.86	361.80497	(13012020)

566213.51 4190891.86 417.67379 (10122623)
566233.51 4190891.86 487.15662 (10122623)
566253.51 4190891.86 577.67642 (10022802)
566273.51 4190891.86 766.66603 (10022802)
565473.51 4190911.86 62.13079 (10082323)
565493.51 4190911.86 63.67399 (09042102)
565513.51 4190911.86 65.28225 (09042102)
565533.51 4190911.86 66.79132 (09042102)
565553.51 4190911.86 68.31790 (09042102)
565573.51 4190911.86 70.04411 (13101601)
565593.51 4190911.86 71.93373 (13101601)
565613.51 4190911.86 73.79866 (13101601)
565633.51 4190911.86 75.91500 (12110521)
565653.51 4190911.86 78.03987 (12110521)
565673.51 4190911.86 81.81431 (10022802)
565693.51 4190911.86 86.50511 (10022802)
565713.51 4190911.86 91.11303 (10022802)
565733.51 4190911.86 95.35437 (10022802)
565753.51 4190911.86 99.90253 (13011720)
565773.51 4190911.86 104.44422 (13011720)
565793.51 4190911.86 109.75494 (09020321)
565813.51 4190911.86 115.63301 (09020321)
565833.51 4190911.86 121.87366 (13021421)
565853.51 4190911.86 127.46565 (12120702)
565873.51 4190911.86 135.46199 (12120308)
565893.51 4190911.86 143.72926 (12120822)
565913.51 4190911.86 152.70199 (09011519)
565933.51 4190911.86 161.10140 (09011519)
565953.51 4190911.86 170.22515 (09012920)
565973.51 4190911.86 179.52475 (09020221)
565993.51 4190911.86 190.56421 (12120821)
566013.51 4190911.86 200.62268 (11011423)
566033.51 4190911.86 211.51918 (12121004)
566053.51 4190911.86 223.17087 (12121004)
566073.51 4190911.86 232.28075 (13021423)
566093.51 4190911.86 241.65097 (11012722)
566113.51 4190911.86 250.64140 (09011119)
566133.51 4190911.86 260.36427 (09020122)
566153.51 4190911.86 283.33778 (13022824)
566173.51 4190911.86 323.61738 (11101224)
566193.51 4190911.86 371.98229 (13022622)
566213.51 4190911.86 435.09135 (09042101)
566233.51 4190911.86 517.35290 (10122624)
566253.51 4190911.86 624.82686 (10082323)
566273.51 4190911.86 782.73018 (13012020)
565473.51 4190931.86 63.18893 (10082323)
565493.51 4190931.86 64.77327 (10082323)
565513.51 4190931.86 66.40241 (10082323)
565533.51 4190931.86 68.02998 (10082323)
565553.51 4190931.86 69.74679 (09042102)
565573.51 4190931.86 71.62646 (09042102)
565593.51 4190931.86 73.49792 (09042102)
565613.51 4190931.86 75.51339 (13101601)
565633.51 4190931.86 77.55278 (13101601)

565653.51 4190931.86 79.90311 (12110521)
565673.51 4190931.86 82.44405 (12110521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565693.51	4190931.86	86.18178	(10022802)	565713.51	4190931.86	91.64935	(10022802)
565733.51	4190931.86	97.15818	(10022802)	565753.51	4190931.86	102.41906	(10022802)
565773.51	4190931.86	107.57690	(13011720)	565793.51	4190931.86	113.30325	(13011720)
565813.51	4190931.86	119.09137	(09020321)	565833.51	4190931.86	126.77689	(09020321)
565853.51	4190931.86	133.65944	(13021421)	565873.51	4190931.86	141.04838	(12120702)
565893.51	4190931.86	150.75069	(12120308)	565913.51	4190931.86	159.81171	(12120822)
565933.51	4190931.86	170.44679	(09011519)	565953.51	4190931.86	179.72686	(09011519)
565973.51	4190931.86	192.37748	(09012920)	565993.51	4190931.86	204.33626	(09020221)
566013.51	4190931.86	216.18715	(11120402)	566033.51	4190931.86	227.28992	(13021601)
566053.51	4190931.86	245.97267	(12121004)	566073.51	4190931.86	255.60122	(13021423)
566093.51	4190931.86	264.04399	(09122318)	566113.51	4190931.86	274.56688	(09011119)
566133.51	4190931.86	285.99843	(10021804)	566153.51	4190931.86	295.57815	(09011322)

566173.51 4190931.86 320.85259 (13010419)
566193.51 4190931.86 369.40053 (13010419)
566213.51 4190931.86 437.60880 (13010419)
566233.51 4190931.86 529.78072 (13010419)
566253.51 4190931.86 646.12132 (13010419)
566273.51 4190931.86 815.81353 (13010419)
565473.51 4190951.86 64.20749 (09042101)
565493.51 4190951.86 65.85593 (10082323)
565513.51 4190951.86 67.63632 (10082323)
565533.51 4190951.86 69.45605 (10082323)
565553.51 4190951.86 71.35809 (10082323)
565573.51 4190951.86 73.26443 (10082323)
565593.51 4190951.86 75.19956 (10082323)
565613.51 4190951.86 77.34334 (09042102)
565633.51 4190951.86 79.39852 (09042102)
565653.51 4190951.86 81.93056 (13101601)
565673.51 4190951.86 84.73209 (12110521)
565693.51 4190951.86 87.65811 (12110521)
565713.51 4190951.86 90.57518 (10022802)
565733.51 4190951.86 97.08299 (10022802)
565753.51 4190951.86 103.77384 (10022802)
565773.51 4190951.86 110.39505 (10022802)
565793.51 4190951.86 116.69361 (10022802)
565813.51 4190951.86 123.59711 (13011720)
565833.51 4190951.86 130.53513 (10022803)
565853.51 4190951.86 139.51543 (09020321)
565873.51 4190951.86 148.33569 (13021421)
565893.51 4190951.86 157.73388 (13021421)
565913.51 4190951.86 169.33562 (12120308)
565933.51 4190951.86 180.44122 (12120822)
565953.51 4190951.86 192.49788 (09011519)
565973.51 4190951.86 205.72006 (09012920)
565993.51 4190951.86 219.70256 (09012920)
566013.51 4190951.86 234.07710 (12120821)
566033.51 4190951.86 247.92047 (11011423)
566053.51 4190951.86 272.73187 (12121004)
566073.51 4190951.86 285.10131 (13021423)
566093.51 4190951.86 295.74989 (09122318)
566113.51 4190951.86 305.94974 (09011119)
566133.51 4190951.86 316.15341 (10021804)
566153.51 4190951.86 329.32842 (09011322)
565473.51 4190971.86 65.20799 (09042101)
565493.51 4190971.86 67.00079 (09042101)
565513.51 4190971.86 68.75263 (09042101)
565533.51 4190971.86 70.69837 (09042101)
565553.51 4190971.86 72.68310 (10082323)
565573.51 4190971.86 74.86260 (10082323)
565593.51 4190971.86 77.08314 (10082323)
565613.51 4190971.86 79.25667 (10082323)
565633.51 4190971.86 81.38890 (10082323)
565653.51 4190971.86 84.10551 (09042102)
565673.51 4190971.86 86.90876 (09042102)
565693.51 4190971.86 89.69641 (13101601)
565713.51 4190971.86 92.86253 (12110521)

565733.51 4190971.86 96.20876 (12110520)
565753.51 4190971.86 102.73575 (10022802)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4190971.86	110.93866	(10022802)	565793.51	4190971.86	119.22346	(10022802)
565813.51	4190971.86	127.30323	(10022802)	565833.51	4190971.86	135.64199	(13011720)
565853.51	4190971.86	144.43003	(13011720)	565873.51	4190971.86	154.82584	(09020321)
565893.51	4190971.86	166.24961	(09020321)	565913.51	4190971.86	178.25712	(13021421)
565933.51	4190971.86	191.61107	(12120308)	565953.51	4190971.86	204.08080	(12120822)
565973.51	4190971.86	221.52768	(09011519)	565993.51	4190971.86	238.42486	(09012920)
566013.51	4190971.86	254.67157	(09020221)	566033.51	4190971.86	273.11586	(11120402)
566053.51	4190971.86	300.79127	(09020708)	566073.51	4190971.86	319.84904	(12121004)
566093.51	4190971.86	331.33855	(09122318)	566113.51	4190971.86	342.96194	(09011119)
566133.51	4190971.86	353.46309	(10021804)	566153.51	4190971.86	370.62309	(09011322)
565473.51	4190991.86	66.24625	(11101224)	565493.51	4190991.86	67.94547	(11101224)
565513.51	4190991.86	69.66922	(10101307)	565533.51	4190991.86	71.74224	(10101307)

565553.51 4190991.86 73.97341 (09042101)
565573.51 4190991.86 76.25795 (09042101)
565593.51 4190991.86 78.62508 (10082323)
565613.51 4190991.86 81.16427 (10082323)
565633.51 4190991.86 83.63204 (10082323)
565653.51 4190991.86 86.18644 (10082323)
565673.51 4190991.86 88.83841 (10082323)
565693.51 4190991.86 91.94447 (09042102)
565713.51 4190991.86 95.17223 (10122623)
565733.51 4190991.86 98.85450 (12110521)
565753.51 4190991.86 103.19865 (12110521)
565773.51 4190991.86 108.70465 (10022802)
565793.51 4190991.86 118.74307 (10022802)
565813.51 4190991.86 129.08714 (10022802)
565833.51 4190991.86 139.45153 (10022802)
565853.51 4190991.86 149.44509 (10022802)
565873.51 4190991.86 160.83628 (13011720)
565893.51 4190991.86 172.78662 (09020321)
565913.51 4190991.86 187.79899 (09020321)
565933.51 4190991.86 202.45936 (13021421)
565953.51 4190991.86 217.67415 (12120308)
565973.51 4190991.86 236.01032 (12120822)
565993.51 4190991.86 258.40230 (09011519)
566013.51 4190991.86 280.90875 (09012920)
566033.51 4190991.86 304.27900 (09020221)
566053.51 4190991.86 332.48212 (11120402)
566073.51 4190991.86 357.59834 (12121004)
566093.51 4190991.86 372.21943 (13021423)
566113.51 4190991.86 386.28568 (09011119)
566133.51 4190991.86 401.62044 (10021804)
566153.51 4190991.86 420.35720 (09011322)
565473.51 4191011.86 67.03152 (13022824)
565493.51 4191011.86 68.98576 (11101224)
565513.51 4191011.86 70.93782 (11101224)
565533.51 4191011.86 73.11502 (11101224)
565553.51 4191011.86 75.37210 (11101224)
565573.51 4191011.86 77.64927 (11101224)
565593.51 4191011.86 80.01938 (11101224)
565613.51 4191011.86 82.54827 (09042101)
565633.51 4191011.86 85.33750 (10082323)
565653.51 4191011.86 88.48883 (10082323)
565673.51 4191011.86 91.75138 (10082323)
565693.51 4191011.86 95.05248 (10082323)
565713.51 4191011.86 98.33992 (10082323)
565733.51 4191011.86 102.08968 (09042102)
565753.51 4191011.86 106.54379 (10122623)
565773.51 4191011.86 111.64925 (12110521)
565793.51 4191011.86 117.45952 (12110520)
565813.51 4191011.86 126.80503 (10022802)
565833.51 4191011.86 139.53111 (10022802)
565853.51 4191011.86 152.74859 (10022802)
565873.51 4191011.86 166.40518 (10022802)
565893.51 4191011.86 180.70869 (13011720)
565913.51 4191011.86 196.11732 (13011720)

565933.51 4191011.86 214.47031 (09020321)
565953.51 4191011.86 231.91998 (13021421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565973.51	4191011.86	253.16657	(12120308)	565993.51	4191011.86	277.67807	(12120822)
566013.51	4191011.86	306.28976	(09011519)	566033.51	4191011.86	335.40474	(11020623)
566053.51	4191011.86	370.05728	(12120821)	566073.51	4191011.86	397.97401	(09020708)
566093.51	4191011.86	421.52537	(13021423)	566113.51	4191011.86	440.42510	(09122318)
566133.51	4191011.86	462.24348	(10021804)	565473.51	4191031.86	67.99608	(13022824)
565493.51	4191031.86	69.95432	(13022824)	565513.51	4191031.86	71.96932	(13022824)
565533.51	4191031.86	74.18279	(13022824)	565553.51	4191031.86	76.60844	(11101224)
565573.51	4191031.86	79.19220	(11101224)	565593.51	4191031.86	81.86471	(11101224)
565613.51	4191031.86	84.61611	(11101224)	565633.51	4191031.86	87.38531	(11101224)
565653.51	4191031.86	90.48856	(10101307)	565673.51	4191031.86	93.94106	(09042101)
565693.51	4191031.86	97.58104	(10082323)	565713.51	4191031.86	101.71362	(10082323)
565733.51	4191031.86	105.63499	(10082323)	565753.51	4191031.86	110.20805	(09042102)

565773.51 4191031.86 115.56083 (10122623)
565793.51 4191031.86 121.43657 (10122623)
565813.51 4191031.86 128.47008 (12110521)
565833.51 4191031.86 136.58432 (12110520)
565853.51 4191031.86 150.74673 (10022802)
565873.51 4191031.86 167.86534 (10022802)
565893.51 4191031.86 186.21467 (10022802)
565913.51 4191031.86 205.09141 (10022802)
565933.51 4191031.86 225.22532 (13011720)
565953.51 4191031.86 246.40853 (09020321)
565973.51 4191031.86 271.99186 (13021421)
565993.51 4191031.86 300.11652 (12120308)
566013.51 4191031.86 332.77357 (12120822)
566033.51 4191031.86 370.99483 (09011519)
566053.51 4191031.86 413.40328 (09020221)
566073.51 4191031.86 451.62867 (11120402)
566093.51 4191031.86 488.33501 (12121004)
566113.51 4191031.86 516.84780 (09122318)
566133.51 4191031.86 545.96282 (10021804)
565473.51 4191051.86 68.75835 (13050224)
565493.51 4191051.86 70.90617 (13010419)
565513.51 4191051.86 73.06962 (13010419)
565533.51 4191051.86 75.41422 (13010419)
565553.51 4191051.86 77.88804 (13010419)
565573.51 4191051.86 80.64944 (13022824)
565593.51 4191051.86 83.67245 (13022824)
565613.51 4191051.86 86.61588 (13022824)
565633.51 4191051.86 89.33927 (13022824)
565653.51 4191051.86 92.60418 (11101224)
565673.51 4191051.86 96.24286 (11101224)
565693.51 4191051.86 100.13038 (11101224)
565713.51 4191051.86 104.39007 (10101307)
565733.51 4191051.86 108.90423 (10082323)
565753.51 4191051.86 114.21280 (10082323)
565773.51 4191051.86 119.83936 (10082323)
565793.51 4191051.86 125.93206 (09042102)
565813.51 4191051.86 133.41639 (10122623)
565833.51 4191051.86 141.44984 (10122623)
565853.51 4191051.86 151.11090 (12110521)
565873.51 4191051.86 163.17480 (12110520)
565893.51 4191051.86 184.23816 (10022802)
565913.51 4191051.86 208.53182 (10022802)
565933.51 4191051.86 234.33406 (10022802)
565953.51 4191051.86 261.05819 (13011720)
565973.51 4191051.86 290.44983 (13011720)
565993.51 4191051.86 325.74721 (09020321)
566013.51 4191051.86 363.39002 (12120702)
566033.51 4191051.86 412.23218 (12120822)
566053.51 4191051.86 467.99289 (11020623)
566073.51 4191051.86 518.50600 (13020122)
566093.51 4191051.86 574.07859 (12121004)
566113.51 4191051.86 625.66280 (09122318)
566133.51 4191051.86 678.35790 (09011119)
565473.51 4191071.86 69.74771 (13050224)

565493.51 4191071.86 72.05032 (13050224)
565513.51 4191071.86 74.31986 (13050224)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191071.86	76.82257	(13050224)	565553.51	4191071.86	79.50342	(13050224)
565573.51	4191071.86	82.41202	(13050224)	565593.51	4191071.86	85.45056	(13050224)
565613.51	4191071.86	88.28448	(13010419)	565633.51	4191071.86	91.20559	(13050224)
565653.51	4191071.86	94.72370	(13022824)	565673.51	4191071.86	98.57462	(13022824)
565693.51	4191071.86	102.79182	(11101224)	565713.51	4191071.86	107.48868	(11101224)
565733.51	4191071.86	112.12645	(11101224)	565753.51	4191071.86	117.42823	(09042101)
565773.51	4191071.86	123.67723	(09042101)	565793.51	4191071.86	130.78188	(10082323)
565813.51	4191071.86	138.54335	(10082323)	565833.51	4191071.86	146.97686	(13012020)
565853.51	4191071.86	157.48060	(10122623)	565873.51	4191071.86	169.28638	(10122623)
565893.51	4191071.86	183.67726	(12110521)	565913.51	4191071.86	202.11279	(12110520)
565933.51	4191071.86	233.21241	(10022802)	565953.51	4191071.86	269.24421	(10022802)
565973.51	4191071.86	307.60215	(10022802)	565993.51	4191071.86	349.36495	(13011720)

566013.51 4191071.86 399.51977 (09020321)
566033.51 4191071.86 458.55921 (13021421)
566053.51 4191071.86 530.65066 (12120822)
566073.51 4191071.86 616.31066 (11020623)
565473.51 4191091.86 70.54508 (13050303)
565493.51 4191091.86 72.79896 (13050303)
565513.51 4191091.86 75.06445 (13050303)
565533.51 4191091.86 77.66631 (13050224)
565553.51 4191091.86 80.47449 (12111418)
565573.51 4191091.86 83.55109 (13050224)
565593.51 4191091.86 86.93493 (13050224)
565613.51 4191091.86 90.24808 (13050224)
565633.51 4191091.86 93.45455 (13050224)
565653.51 4191091.86 97.19187 (13050224)
565673.51 4191091.86 101.35633 (13050224)
565693.51 4191091.86 105.67369 (13050224)
565713.51 4191091.86 110.26671 (13050224)
565733.51 4191091.86 115.29134 (13022824)
565753.51 4191091.86 121.08474 (13022824)
565773.51 4191091.86 127.72243 (11101224)
565793.51 4191091.86 134.96854 (11101224)
565813.51 4191091.86 143.25287 (09042101)
565833.51 4191091.86 152.59407 (10082323)
565853.51 4191091.86 163.79191 (10082323)
565873.51 4191091.86 175.64088 (10082323)
565893.51 4191091.86 191.10482 (10122623)
565913.51 4191091.86 210.54028 (10122623)
565933.51 4191091.86 232.90567 (12110521)
565953.51 4191091.86 261.97131 (12110520)
565973.51 4191091.86 309.13203 (10022802)
565993.51 4191091.86 366.59766 (10022802)
566013.51 4191091.86 431.55795 (10022802)
566033.51 4191091.86 506.43703 (13011720)
566053.51 4191091.86 604.54762 (13021421)
566073.51 4191091.86 734.01870 (12120822)
565473.51 4191111.86 71.31587 (13050303)
565493.51 4191111.86 73.68966 (13050303)
565513.51 4191111.86 76.18689 (13050303)
565533.51 4191111.86 78.89586 (13050303)
565553.51 4191111.86 81.84134 (13050303)
565573.51 4191111.86 85.02908 (13050303)
565593.51 4191111.86 88.46823 (13050303)
565613.51 4191111.86 91.83177 (13050303)
565633.51 4191111.86 95.24800 (13050303)
565653.51 4191111.86 99.27175 (13050303)
565673.51 4191111.86 103.64052 (13050303)
565693.51 4191111.86 108.37116 (12111418)
565713.51 4191111.86 113.47734 (13050224)
565733.51 4191111.86 118.76724 (13050224)
565753.51 4191111.86 125.10429 (13050224)
565773.51 4191111.86 132.23281 (13050224)
565793.51 4191111.86 139.71360 (13022824)
565813.51 4191111.86 148.19045 (13022824)
565833.51 4191111.86 157.81635 (11101224)

565853.51 4191111.86 169.30779 (11101224)
565873.51 4191111.86 182.50049 (09042101)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565893.51	4191111.86	198.44804	(10082323)	565913.51	4191111.86	218.57798	(10082323)
565933.51	4191111.86	243.10264	(13012020)	565953.51	4191111.86	274.64768	(10122623)
565973.51	4191111.86	313.66923	(10122623)	565993.51	4191111.86	363.45441	(12110521)
566013.51	4191111.86	443.39775	(10022802)	566033.51	4191111.86	546.21308	(10022802)
566053.51	4191111.86	676.67714	(13011720)	566073.51	4191111.86	857.95812	(09020321)
565473.51	4191131.86	72.26272	(10021803)	565493.51	4191131.86	74.80342	(10021803)
565513.51	4191131.86	77.33513	(10021803)	565533.51	4191131.86	79.97395	(10021803)
565553.51	4191131.86	82.88174	(10021803)	565573.51	4191131.86	86.22944	(10021803)
565593.51	4191131.86	89.81018	(10021803)	565613.51	4191131.86	93.48760	(10021803)
565633.51	4191131.86	96.98557	(10021803)	565653.51	4191131.86	101.16837	(10021803)
565673.51	4191131.86	105.83838	(10021803)	565693.51	4191131.86	110.72371	(10021803)
565713.51	4191131.86	116.45302	(13050303)	565733.51	4191131.86	121.89608	(13050303)

565753.51 4191131.86 128.62655 (13050303)
565773.51 4191131.86 136.37804 (13050303)
565793.51 4191131.86 144.56206 (13050303)
565813.51 4191131.86 153.38060 (13050224)
565833.51 4191131.86 163.60840 (13050224)
565853.51 4191131.86 175.78029 (13010419)
565873.51 4191131.86 189.58557 (13022824)
565893.51 4191131.86 206.21178 (13022824)
565913.51 4191131.86 226.75581 (11101224)
565933.51 4191131.86 252.10036 (09042101)
565953.51 4191131.86 286.61639 (09042101)
565973.51 4191131.86 330.21696 (10082323)
565993.51 4191131.86 385.12775 (10082323)
566013.51 4191131.86 457.60666 (10122623)
566033.51 4191131.86 555.29082 (10122623)
566053.51 4191131.86 719.27723 (10022802)
566073.51 4191131.86 969.06207 (10022802)
566093.51 4191131.86 1385.46488 (13011720)
565473.51 4191151.86 72.66796 (10021803)
565493.51 4191151.86 75.14552 (10021803)
565513.51 4191151.86 77.76587 (10021803)
565533.51 4191151.86 80.53610 (12122722)
565553.51 4191151.86 83.67391 (12122722)
565573.51 4191151.86 87.07266 (10021803)
565593.51 4191151.86 90.64339 (10021803)
565613.51 4191151.86 94.50881 (13012019)
565633.51 4191151.86 98.28791 (13012019)
565653.51 4191151.86 102.77101 (10021803)
565673.51 4191151.86 107.51666 (10021803)
565693.51 4191151.86 112.61466 (10021803)
565713.51 4191151.86 118.82416 (10021803)
565733.51 4191151.86 124.74551 (10021803)
565753.51 4191151.86 131.90074 (10021803)
565773.51 4191151.86 140.04658 (10021803)
565793.51 4191151.86 148.99963 (10021803)
565813.51 4191151.86 158.59780 (10021803)
565833.51 4191151.86 169.18983 (10021803)
565853.51 4191151.86 182.24994 (13050303)
565873.51 4191151.86 197.13204 (13050303)
565893.51 4191151.86 214.56440 (13050303)
565913.51 4191151.86 235.60116 (13050224)
565933.51 4191151.86 261.61213 (13050224)
565953.51 4191151.86 297.98542 (13010419)
565973.51 4191151.86 343.62319 (13022824)
565993.51 4191151.86 401.96383 (13022824)
566013.51 4191151.86 480.46109 (11101224)
566033.51 4191151.86 595.50743 (09042101)
566053.51 4191151.86 790.43331 (10082323)
566073.51 4191151.86 1049.24609 (10082323)
566093.51 4191151.86 1552.94965 (09042102)
565473.51 4191171.86 73.76377 (13012019)
565493.51 4191171.86 76.12547 (13012019)
565513.51 4191171.86 79.10789 (13012019)
565533.51 4191171.86 82.02036 (13012019)

565553.51 4191171.86 85.20302 (13012019)
565573.51 4191171.86 88.69557 (13012019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191171.86	92.43172	(13012019)	565613.51	4191171.86	96.34506	(13012019)
565633.51	4191171.86	100.39765	(13012019)	565653.51	4191171.86	105.05128	(13012019)
565673.51	4191171.86	110.01170	(13012019)	565693.51	4191171.86	115.39053	(13012019)
565713.51	4191171.86	121.67584	(13012019)	565733.51	4191171.86	128.05277	(13012019)
565753.51	4191171.86	135.37085	(13012019)	565773.51	4191171.86	143.72082	(13012019)
565793.51	4191171.86	152.97354	(13012019)	565813.51	4191171.86	163.61553	(13012019)
565833.51	4191171.86	175.10661	(13012019)	565853.51	4191171.86	188.54825	(13012019)
565873.51	4191171.86	204.41119	(13012019)	565893.51	4191171.86	222.98463	(13012019)
565913.51	4191171.86	244.88655	(13012019)	565933.51	4191171.86	271.51168	(13012019)
565953.51	4191171.86	308.28895	(10021803)	565973.51	4191171.86	355.48112	(10021803)
565993.51	4191171.86	419.21114	(10021803)	566013.51	4191171.86	505.45870	(10021803)
566033.51	4191171.86	625.58447	(10021803)	566053.51	4191171.86	818.94834	(13050303)

566073.51 4191171.86 1121.75538 (13050303)
566093.51 4191171.86 1678.83446 (13050224)
565473.51 4191191.86 74.32813 (13012019)
565493.51 4191191.86 76.71442 (13012019)
565513.51 4191191.86 80.36800 (13012019)
565533.51 4191191.86 83.22189 (13012019)
565553.51 4191191.86 86.11796 (13012019)
565573.51 4191191.86 89.39734 (13012019)
565593.51 4191191.86 92.95398 (13012019)
565613.51 4191191.86 97.08941 (10120621)
565633.51 4191191.86 101.49752 (10120621)
565653.51 4191191.86 106.16743 (10120621)
565673.51 4191191.86 111.23585 (10120621)
565693.51 4191191.86 116.82590 (10120621)
565713.51 4191191.86 122.91727 (10120621)
565733.51 4191191.86 129.82087 (10120621)
565753.51 4191191.86 137.43698 (10120621)
565773.51 4191191.86 145.84884 (10120621)
565793.51 4191191.86 155.61180 (10120621)
565813.51 4191191.86 166.92459 (13050301)
565833.51 4191191.86 178.78800 (13050301)
565853.51 4191191.86 192.97123 (13050301)
565873.51 4191191.86 209.67177 (13050301)
565893.51 4191191.86 229.41707 (13050301)
565913.51 4191191.86 252.53127 (13050301)
565933.51 4191191.86 280.87189 (13050301)
565953.51 4191191.86 318.70153 (13050301)
565973.51 4191191.86 367.48500 (13021520)
565993.51 4191191.86 433.94199 (13021520)
566013.51 4191191.86 524.39009 (13021520)
566033.51 4191191.86 651.25349 (13021520)
566053.51 4191191.86 849.19733 (13021520)
566073.51 4191191.86 1182.74309 (12120922)
566093.51 4191191.86 1829.16801 (13100504)
565473.51 4191211.86 74.47762 (10120621)
565493.51 4191211.86 77.00948 (10120621)
565513.51 4191211.86 81.03373 (10120621)
565533.51 4191211.86 83.77989 (10120621)
565553.51 4191211.86 86.61947 (10120621)
565573.51 4191211.86 89.76699 (10120621)
565593.51 4191211.86 93.42380 (13050301)
565613.51 4191211.86 98.01894 (13050301)
565633.51 4191211.86 102.43485 (13050301)
565653.51 4191211.86 107.35365 (13050301)
565673.51 4191211.86 112.55972 (13050301)
565693.51 4191211.86 118.06825 (13050301)
565713.51 4191211.86 124.36020 (13050301)
565733.51 4191211.86 131.71884 (10120622)
565753.51 4191211.86 139.65455 (10120622)
565773.51 4191211.86 148.54398 (10120622)
565793.51 4191211.86 158.98259 (13021520)
565813.51 4191211.86 171.00089 (13021520)
565833.51 4191211.86 183.42298 (13021520)
565853.51 4191211.86 198.27495 (13021520)

565873.51 4191211.86 216.09912 (13021520)
565893.51 4191211.86 236.71751 (13021520)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565913.51	4191211.86	261.10292	(12120922)	565933.51	4191211.86	290.81597	(12120922)
565953.51	4191211.86	328.99372	(12120922)	565973.51	4191211.86	377.54065	(12120922)
565993.51	4191211.86	440.70644	(09121805)	566013.51	4191211.86	527.40234	(09121805)
566033.51	4191211.86	670.75340	(11122403)	566053.51	4191211.86	889.11071	(11122520)
566073.51	4191211.86	1245.44512	(09012919)	566093.51	4191211.86	1930.03925	(09122102)
565473.51	4191231.86	74.61687	(13050301)	565493.51	4191231.86	77.33319	(13050301)
565513.51	4191231.86	80.80368	(13050301)	565533.51	4191231.86	83.28927	(13050301)
565553.51	4191231.86	86.14591	(13050301)	565573.51	4191231.86	89.84785	(10120622)
565593.51	4191231.86	94.37647	(10120622)	565613.51	4191231.86	98.91765	(10120622)
565633.51	4191231.86	103.43839	(10120622)	565653.51	4191231.86	108.34023	(13021520)
565673.51	4191231.86	113.90578	(13021520)	565693.51	4191231.86	119.97894	(13021520)
565713.51	4191231.86	126.80121	(13021520)	565733.51	4191231.86	134.31851	(13021520)

565753.51 4191231.86 142.65845 (13021520)
565773.51 4191231.86 151.70000 (12120922)
565793.51 4191231.86 162.10714 (12120922)
565813.51 4191231.86 173.81919 (12120922)
565833.51 4191231.86 186.35061 (12120922)
565853.51 4191231.86 201.55650 (12120922)
565873.51 4191231.86 219.06309 (12120922)
565893.51 4191231.86 239.45826 (10010420)
565913.51 4191231.86 263.91797 (09121805)
565933.51 4191231.86 292.84463 (09121805)
565953.51 4191231.86 331.33418 (11122403)
565973.51 4191231.86 388.89273 (11122403)
565993.51 4191231.86 462.35360 (11122403)
566013.51 4191231.86 561.91550 (11122520)
566033.51 4191231.86 702.19735 (09012919)
566053.51 4191231.86 884.56134 (11011920)
566073.51 4191231.86 1151.96829 (09122102)
566093.51 4191231.86 1512.96371 (10122703)
566113.51 4191231.86 1828.92191 (09020223)
565473.51 4191251.86 74.94969 (10120622)
565493.51 4191251.86 77.69216 (10120622)
565513.51 4191251.86 81.02419 (10120622)
565533.51 4191251.86 83.84951 (10120622)
565553.51 4191251.86 87.18057 (13021520)
565573.51 4191251.86 91.16007 (13021520)
565593.51 4191251.86 95.66931 (13021520)
565613.51 4191251.86 100.23596 (13021520)
565633.51 4191251.86 104.69393 (13021520)
565653.51 4191251.86 109.73980 (13021520)
565673.51 4191251.86 115.14976 (13021520)
565693.51 4191251.86 121.23882 (12120922)
565713.51 4191251.86 127.87004 (12120922)
565733.51 4191251.86 135.44229 (12120922)
565753.51 4191251.86 143.29738 (12120922)
565773.51 4191251.86 152.26426 (12120922)
565793.51 4191251.86 162.13328 (13100504)
565813.51 4191251.86 173.64313 (10010420)
565833.51 4191251.86 186.76760 (09121805)
565853.51 4191251.86 201.99626 (09121805)
565873.51 4191251.86 219.71373 (09121805)
565893.51 4191251.86 239.46286 (10052905)
565913.51 4191251.86 270.39880 (11122403)
565933.51 4191251.86 306.51126 (11122403)
565953.51 4191251.86 351.55406 (11122403)
565973.51 4191251.86 403.81144 (11122520)
565993.51 4191251.86 471.29348 (09012919)
566013.51 4191251.86 555.60562 (11011920)
566033.51 4191251.86 670.88062 (09122102)
566053.51 4191251.86 816.37090 (12123122)
566073.51 4191251.86 986.09391 (10122703)
566093.51 4191251.86 1161.72440 (13122405)
566113.51 4191251.86 1286.26833 (12020523)
566133.51 4191251.86 1387.06337 (09120102)
566153.51 4191251.86 1428.88765 (09122821)

566173.51 4191251.86 1209.31564 (11022723)
566193.51 4191251.86 1010.20013 (11123019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566213.51	4191251.86	820.18209	(11020621)	566233.51	4191251.86	704.38729	(09011906)
566253.51	4191251.86	625.80734	(13121418)	566273.51	4191251.86	592.06194	(10021024)
566293.51	4191251.86	546.70030	(12010122)	566313.51	4191251.86	496.54050	(10022219)
566413.51	4191251.86	437.87130	(12011307)	566433.51	4191251.86	458.78794	(13011723)
566453.51	4191251.86	432.22352	(09112522)	566473.51	4191251.86	424.94660	(11022723)
566493.51	4191251.86	323.94195	(11022723)	566513.51	4191251.86	416.72860	(11120324)
566533.51	4191251.86	403.93680	(11123019)	565473.51	4191271.86	75.32314	(13021520)
565493.51	4191271.86	77.87475	(13021520)	565513.51	4191271.86	81.28213	(13021520)
565533.51	4191271.86	84.33344	(13021520)	565553.51	4191271.86	87.74300	(13021520)
565573.51	4191271.86	91.46974	(13021520)	565593.51	4191271.86	95.69478	(12120922)
565613.51	4191271.86	100.75226	(12120922)	565633.51	4191271.86	105.20102	(12120922)
565653.51	4191271.86	110.07867	(12120922)	565673.51	4191271.86	115.32300	(12120922)

565693.51 4191271.86 121.04231 (12120922)
565713.51 4191271.86 127.27664 (13100504)
565733.51 4191271.86 134.88763 (10010420)
565753.51 4191271.86 142.73753 (09121805)
565773.51 4191271.86 152.11623 (09121805)
565793.51 4191271.86 162.22267 (09121805)
565813.51 4191271.86 173.04602 (09121805)
565833.51 4191271.86 185.59448 (10052905)
565853.51 4191271.86 203.41728 (11122403)
565873.51 4191271.86 227.13662 (11122403)
565893.51 4191271.86 253.51582 (11122403)
565913.51 4191271.86 282.66202 (11122520)
565933.51 4191271.86 316.82290 (11122520)
565953.51 4191271.86 357.39144 (09012919)
565973.51 4191271.86 401.72879 (09012919)
565993.51 4191271.86 455.01427 (09122102)
566013.51 4191271.86 527.05555 (09122102)
566033.51 4191271.86 612.15362 (10122703)
566053.51 4191271.86 726.52940 (10122703)
566073.51 4191271.86 831.77538 (13121018)
566093.51 4191271.86 921.54686 (09020223)
566113.51 4191271.86 1050.55418 (12010219)
566133.51 4191271.86 1195.84181 (09120102)
566153.51 4191271.86 1181.11664 (11011420)
566173.51 4191271.86 1003.86328 (12010524)
566193.51 4191271.86 886.91473 (11120324)
566213.51 4191271.86 765.40489 (13021524)
566233.51 4191271.86 663.60318 (11020621)
566253.51 4191271.86 606.36685 (09011906)
566273.51 4191271.86 546.24811 (13121418)
566293.51 4191271.86 508.64066 (10021024)
566313.51 4191271.86 497.78303 (10021024)
566413.51 4191271.86 420.14979 (09122821)
566433.51 4191271.86 429.60710 (13011723)
566453.51 4191271.86 411.52356 (09112522)
566473.51 4191271.86 405.46778 (12042903)
566493.51 4191271.86 351.01427 (11022723)
566513.51 4191271.86 361.11300 (11120324)
566533.51 4191271.86 379.37388 (11120324)
566553.51 4191271.86 373.53722 (11123019)
566573.51 4191271.86 356.13793 (12041923)
565473.51 4191291.86 75.50331 (13021520)
565493.51 4191291.86 76.89768 (12120922)
565513.51 4191291.86 80.14223 (12120922)
565533.51 4191291.86 81.70633 (12120922)
565553.51 4191291.86 84.35166 (12120922)
565573.51 4191291.86 87.67241 (12120922)
565593.51 4191291.86 92.13688 (12120922)
565613.51 4191291.86 100.39919 (12120922)
565633.51 4191291.86 104.61629 (10010420)
565653.51 4191291.86 109.73445 (10010420)
565673.51 4191291.86 115.16431 (09121805)
565693.51 4191291.86 121.13026 (09121805)
565713.51 4191291.86 127.43070 (09121805)

565733.51 4191291.86 134.59306 (09121805)
565753.51 4191291.86 141.91117 (09121805)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565773.51	4191291.86	150.30315	(10052905)	565793.51	4191291.86	161.00869	(11121521)
565813.51	4191291.86	176.59277	(11122403)	565833.51	4191291.86	194.86410	(11122403)
565853.51	4191291.86	213.38638	(11122403)	565873.51	4191291.86	236.01461	(11122520)
565893.51	4191291.86	260.82846	(11122520)	565913.51	4191291.86	288.21781	(09012919)
565933.51	4191291.86	320.54391	(09012919)	565953.51	4191291.86	355.52082	(11011920)
565973.51	4191291.86	395.77358	(09122102)	565993.51	4191291.86	439.63895	(09122102)
566013.51	4191291.86	493.48158	(10122703)	566033.51	4191291.86	556.74165	(10122703)
566053.51	4191291.86	636.61413	(13121018)	566073.51	4191291.86	704.46356	(09011901)
566093.51	4191291.86	751.92641	(11020708)	566113.51	4191291.86	882.22652	(12010219)
566133.51	4191291.86	1033.38718	(09120102)	566153.51	4191291.86	994.38028	(11011420)
566173.51	4191291.86	880.95710	(12010524)	566193.51	4191291.86	758.39579	(11120324)
566213.51	4191291.86	694.20872	(11123019)	566233.51	4191291.86	632.43239	(09011406)

566253.51 4191291.86 562.30062 (11020621)
566273.51 4191291.86 535.12474 (09011906)
566293.51 4191291.86 480.70546 (11121617)
566313.51 4191291.86 462.59667 (13121418)
566413.51 4191291.86 403.88473 (09122821)
566433.51 4191291.86 396.23313 (13011723)
566453.51 4191291.86 386.46298 (12010524)
566473.51 4191291.86 376.03385 (12042903)
566493.51 4191291.86 360.36760 (11022723)
566513.51 4191291.86 290.24586 (11120324)
566533.51 4191291.86 367.53749 (11120324)
566553.51 4191291.86 353.69438 (11123019)
566573.51 4191291.86 338.20760 (13042305)
566593.51 4191291.86 330.03545 (09051222)
566613.51 4191291.86 328.45721 (13021508)
566633.51 4191291.86 313.86885 (09011406)
566653.51 4191291.86 307.02925 (11020621)
566673.51 4191291.86 279.51300 (11020621)
566693.51 4191291.86 253.66829 (13062003)
566713.51 4191291.86 263.28478 (13082701)
565473.51 4191311.86 75.43308 (12120922)
565493.51 4191311.86 76.32038 (12120922)
565513.51 4191311.86 78.69978 (12120922)
565533.51 4191311.86 80.31428 (12120922)
565553.51 4191311.86 82.80204 (13100504)
565573.51 4191311.86 86.81766 (10010420)
565593.51 4191311.86 92.49621 (10010420)
565613.51 4191311.86 100.43623 (09121805)
565633.51 4191311.86 105.08586 (09121805)
565653.51 4191311.86 110.00629 (09121805)
565673.51 4191311.86 115.10463 (09121805)
565693.51 4191311.86 120.46591 (09121805)
565713.51 4191311.86 126.34539 (10031124)
565733.51 4191311.86 133.62498 (11121521)
565753.51 4191311.86 142.78561 (11122403)
565773.51 4191311.86 154.87051 (11122403)
565793.51 4191311.86 168.16342 (11122403)
565813.51 4191311.86 183.24779 (11122403)
565833.51 4191311.86 200.22599 (11122520)
565853.51 4191311.86 218.05469 (11122520)
565873.51 4191311.86 238.99827 (10012805)
565893.51 4191311.86 262.43220 (09012919)
565913.51 4191311.86 286.75421 (09012919)
565933.51 4191311.86 314.91689 (09011924)
565953.51 4191311.86 349.01022 (09122102)
565973.51 4191311.86 380.71727 (12123122)
565993.51 4191311.86 418.59335 (10122703)
566013.51 4191311.86 457.41799 (10122703)
566033.51 4191311.86 505.59435 (13121018)
566053.51 4191311.86 557.23465 (13122405)
566073.51 4191311.86 601.83823 (09020223)
566093.51 4191311.86 628.38085 (11020708)
566113.51 4191311.86 765.39842 (11122824)
566133.51 4191311.86 888.68837 (09120102)

566153.51 4191311.86 835.27589 (11011420)
566173.51 4191311.86 764.55128 (13011723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191311.86	676.94223	(11022723)	566213.51	4191311.86	634.49386	(11120324)
566233.51	4191311.86	585.47223	(13021524)	566253.51	4191311.86	549.97109	(11020621)
566273.51	4191311.86	490.13408	(13082701)	566293.51	4191311.86	477.89129	(09011906)
566313.51	4191311.86	436.56839	(09011906)	566333.51	4191311.86	418.50243	(13121418)
566353.51	4191311.86	395.07633	(13121418)	566373.51	4191311.86	386.21243	(10021024)
566393.51	4191311.86	382.80648	(13020321)	566413.51	4191311.86	384.15682	(09122821)
566433.51	4191311.86	371.64931	(13122501)	566453.51	4191311.86	376.34803	(12010524)
566473.51	4191311.86	344.07042	(09112522)	566493.51	4191311.86	352.44347	(11022723)
566513.51	4191311.86	281.92067	(11122803)	566533.51	4191311.86	327.50865	(11120324)
566553.51	4191311.86	333.27316	(11120324)	566573.51	4191311.86	333.45243	(11123019)
566593.51	4191311.86	315.99755	(12041923)	566613.51	4191311.86	305.39393	(12102024)
566633.51	4191311.86	303.46329	(09011805)	566653.51	4191311.86	285.10297	(09011406)

566673.51 4191311.86 288.66095 (11020621)
566693.51 4191311.86 256.34726 (13062003)
566713.51 4191311.86 233.77705 (13062003)
565473.51 4191331.86 74.91174 (12120922)
565493.51 4191331.86 75.77152 (13100504)
565513.51 4191331.86 77.69072 (10010420)
565533.51 4191331.86 80.33971 (10010420)
565553.51 4191331.86 83.29232 (09121805)
565573.51 4191331.86 88.26275 (09121805)
565593.51 4191331.86 95.18668 (09121805)
565613.51 4191331.86 100.28891 (09121805)
565633.51 4191331.86 104.58053 (09121805)
565653.51 4191331.86 108.97159 (10030623)
565673.51 4191331.86 114.19741 (10052905)
565693.51 4191331.86 120.25958 (11121521)
565713.51 4191331.86 128.49551 (11122403)
565733.51 4191331.86 138.42484 (11122403)
565753.51 4191331.86 149.07116 (11122403)
565773.51 4191331.86 160.25314 (11122403)
565793.51 4191331.86 172.04156 (11122403)
565813.51 4191331.86 185.79368 (11122520)
565833.51 4191331.86 201.45748 (10012805)
565853.51 4191331.86 219.50624 (09012919)
565873.51 4191331.86 237.20473 (09012919)
565893.51 4191331.86 256.64487 (11011920)
565913.51 4191331.86 281.75512 (09122102)
565933.51 4191331.86 310.65407 (09122102)
565953.51 4191331.86 334.68884 (12123122)
565973.51 4191331.86 364.33435 (10122703)
565993.51 4191331.86 392.20600 (10122703)
566013.51 4191331.86 423.51860 (13121018)
566033.51 4191331.86 456.29513 (13121018)
566053.51 4191331.86 491.90841 (09011901)
566073.51 4191331.86 518.57870 (11020708)
566093.51 4191331.86 539.07253 (13010321)
566113.51 4191331.86 705.49891 (12011218)
566133.51 4191331.86 784.19878 (09120102)
566153.51 4191331.86 724.96434 (13020321)
566173.51 4191331.86 651.57788 (13011723)
566193.51 4191331.86 595.36695 (11022723)
566213.51 4191331.86 569.41688 (11120324)
566233.51 4191331.86 546.07794 (11123019)
566253.51 4191331.86 519.04142 (13021524)
566273.51 4191331.86 491.64754 (11020621)
566293.51 4191331.86 439.46535 (13082701)
566313.51 4191331.86 430.22919 (09011906)
566333.51 4191331.86 402.73935 (09011906)
566353.51 4191331.86 374.15488 (13121418)
566373.51 4191331.86 369.00769 (13121418)
566393.51 4191331.86 356.03696 (13020321)
566413.51 4191331.86 358.25600 (09122821)
566433.51 4191331.86 340.20449 (13122501)
566453.51 4191331.86 357.71021 (12010524)
566473.51 4191331.86 337.81257 (09112522)

566493.51 4191331.86 338.08575 (12042903)
566513.51 4191331.86 297.57900 (11022723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566533.51	4191331.86	271.90655	(11120324)	566553.51	4191331.86	327.58726	(11120324)
566573.51	4191331.86	313.65634	(11123019)	566593.51	4191331.86	299.08391	(13042305)
566613.51	4191331.86	293.35002	(09051222)	566633.51	4191331.86	294.41110	(13021508)
566653.51	4191331.86	282.50431	(09011406)	566673.51	4191331.86	256.23339	(11020621)
566693.51	4191331.86	270.07464	(11020621)	566713.51	4191331.86	241.20302	(13062003)
565473.51	4191351.86	75.47082	(10010420)	565493.51	4191351.86	77.61661	(09121805)
565513.51	4191351.86	80.14249	(09121805)	565533.51	4191351.86	83.02234	(09121805)
565553.51	4191351.86	85.77896	(09121805)	565573.51	4191351.86	89.58305	(09121805)
565593.51	4191351.86	94.54636	(09121805)	565613.51	4191351.86	99.25289	(10031124)
565633.51	4191351.86	104.19203	(11121521)	565653.51	4191351.86	109.46023	(12022124)
565673.51	4191351.86	116.61418	(11122403)	565693.51	4191351.86	124.70688	(11122403)
565713.51	4191351.86	133.36728	(11122403)	565733.51	4191351.86	143.49672	(11122403)

565753.51 4191351.86 152.51849 (11122403)
565773.51 4191351.86 163.29980 (11122520)
565793.51 4191351.86 174.41714 (10012805)
565813.51 4191351.86 186.68742 (09012919)
565833.51 4191351.86 201.16347 (09012919)
565853.51 4191351.86 216.64939 (11011920)
565873.51 4191351.86 232.82427 (09011924)
565893.51 4191351.86 252.92972 (09122102)
565913.51 4191351.86 273.43927 (09122102)
565933.51 4191351.86 296.38673 (12123122)
565953.51 4191351.86 319.91416 (10122703)
565973.51 4191351.86 342.44440 (10122703)
565993.51 4191351.86 365.23922 (13121018)
566013.51 4191351.86 392.85778 (13121018)
566033.51 4191351.86 417.88430 (13122405)
566053.51 4191351.86 440.64583 (09020223)
566073.51 4191351.86 457.29282 (11020708)
566093.51 4191351.86 474.72391 (12010219)
566113.51 4191351.86 625.04218 (12011218)
566133.51 4191351.86 713.66942 (09120102)
566153.51 4191351.86 697.54581 (13020321)
566173.51 4191351.86 600.43360 (09122821)
566193.51 4191351.86 540.40041 (12010524)
566213.51 4191351.86 503.75760 (11022723)
566233.51 4191351.86 505.36062 (11120324)
566253.51 4191351.86 471.78195 (12041923)
566273.51 4191351.86 460.66519 (09011406)
566293.51 4191351.86 441.92102 (11020621)
566313.51 4191351.86 397.43970 (13082701)
566333.51 4191351.86 389.42523 (09011906)
566353.51 4191351.86 372.65169 (09011906)
566373.51 4191351.86 341.96920 (11121617)
566393.51 4191351.86 340.28456 (13121418)
566413.51 4191351.86 334.27456 (09122821)
566433.51 4191351.86 310.24006 (13122501)
566453.51 4191351.86 337.04068 (13011723)
566473.51 4191351.86 322.66288 (09112522)
566493.51 4191351.86 318.33013 (12042903)
566513.51 4191351.86 304.60362 (11022723)
566533.51 4191351.86 256.36698 (09032421)
566553.51 4191351.86 298.26902 (11120324)
566573.51 4191351.86 295.83564 (11120324)
566593.51 4191351.86 299.86607 (11123019)
566613.51 4191351.86 281.96805 (13042305)
566633.51 4191351.86 275.26055 (09051222)
566653.51 4191351.86 276.50747 (13021508)
566673.51 4191351.86 266.31227 (09011406)
566693.51 4191351.86 249.32476 (11020621)
566713.51 4191351.86 251.49333 (11020621)
565473.51 4191371.86 75.76367 (09121805)
565493.51 4191371.86 78.50579 (09121805)
565513.51 4191371.86 80.95969 (09121805)
565533.51 4191371.86 83.40164 (09121805)
565553.51 4191371.86 86.31807 (10031124)

565573.51 4191371.86 90.14768 (10052905)
565593.51 4191371.86 94.77842 (11121521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565613.51	4191371.86	99.38652	(12022124)
565633.51	4191371.86	106.07761	(11122403)
565653.51	4191371.86	113.20576	(11122403)
565673.51	4191371.86	120.47428	(11122403)
565693.51	4191371.86	127.88653	(11122403)
565713.51	4191371.86	135.88762	(11122403)
565733.51	4191371.86	145.43990	(11122520)
565753.51	4191371.86	153.79821	(11122520)
565773.51	4191371.86	163.84177	(10012805)
565793.51	4191371.86	174.84352	(09012919)
565813.51	4191371.86	185.11017	(11011920)
565833.51	4191371.86	197.26861	(11011920)
565853.51	4191371.86	212.34623	(09122102)
565873.51	4191371.86	230.01868	(09122102)
565893.51	4191371.86	245.07050	(09122102)
565913.51	4191371.86	262.92444	(12123122)
565933.51	4191371.86	284.31507	(10122703)
565953.51	4191371.86	301.90426	(10122703)
565973.51	4191371.86	321.05503	(13123105)
565993.51	4191371.86	344.18204	(13121018)
566013.51	4191371.86	363.42356	(13122405)
566033.51	4191371.86	381.62295	(09011901)
566053.51	4191371.86	393.78297	(12020805)
566073.51	4191371.86	404.15304	(11020708)

566093.51 4191371.86 512.58042 (12010219)
566113.51 4191371.86 630.81485 (12011218)
566133.51 4191371.86 631.13451 (09120102)
566153.51 4191371.86 625.86360 (13020321)
566173.51 4191371.86 556.75974 (09122821)
566193.51 4191371.86 510.15631 (12010524)
566213.51 4191371.86 474.79498 (11022723)
566233.51 4191371.86 466.66782 (11120324)
566253.51 4191371.86 453.76745 (11123019)
566273.51 4191371.86 432.48659 (13021524)
566293.51 4191371.86 415.61331 (09011406)
566313.51 4191371.86 398.07257 (11020621)
566333.51 4191371.86 362.57228 (13082701)
566353.51 4191371.86 354.41659 (09011906)
566373.51 4191371.86 345.73381 (09011906)
566393.51 4191371.86 313.70240 (11121617)
566413.51 4191371.86 311.67585 (09122821)
566433.51 4191371.86 305.89243 (13121418)
566453.51 4191371.86 318.63689 (13011723)
566473.51 4191371.86 301.43802 (12010524)
566493.51 4191371.86 289.96236 (12042903)
566513.51 4191371.86 298.78185 (11022723)
566533.51 4191371.86 263.43191 (12010122)
566553.51 4191371.86 254.42965 (11120324)
566573.51 4191371.86 294.04010 (11120324)
566593.51 4191371.86 280.43088 (11123019)
566613.51 4191371.86 268.50600 (11123019)
566633.51 4191371.86 266.52105 (12041923)
566653.51 4191371.86 257.90639 (13021508)
566673.51 4191371.86 256.54908 (09011805)
566693.51 4191371.86 247.54053 (09011406)
566713.51 4191371.86 240.63567 (11020621)
565473.51 4191391.86 75.21603 (09121805)
565493.51 4191391.86 78.24080 (10031124)
565513.51 4191391.86 80.82026 (10052905)
565533.51 4191391.86 83.45353 (10052905)
565553.51 4191391.86 86.87754 (11121521)
565573.51 4191391.86 90.75022 (11122403)
565593.51 4191391.86 96.53031 (11122403)
565613.51 4191391.86 102.53257 (11122403)
565633.51 4191391.86 108.96521 (11122403)
565653.51 4191391.86 115.37132 (11122403)
565673.51 4191391.86 122.01058 (11122403)
565693.51 4191391.86 129.15386 (11122520)
565713.51 4191391.86 136.88869 (11122520)
565733.51 4191391.86 144.82034 (10012805)
565753.51 4191391.86 153.84420 (09012919)
565773.51 4191391.86 162.83116 (09012919)
565793.51 4191391.86 172.03737 (11011920)
565813.51 4191391.86 181.73730 (09011924)
565833.51 4191391.86 194.46672 (09122102)
565853.51 4191391.86 208.81084 (09122102)
565873.51 4191391.86 223.06504 (12123122)
565893.51 4191391.86 237.34497 (12123122)

565913.51 4191391.86 253.74861 (10122703)
565933.51 4191391.86 269.39458 (10122703)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565953.51	4191391.86	285.14789	(13123105)	565973.51	4191391.86	304.07932	(13121018)
565993.51	4191391.86	319.06226	(13122405)	566013.51	4191391.86	335.33439	(09011901)
566033.51	4191391.86	348.35816	(12020805)	566053.51	4191391.86	414.52871	(11020708)
566073.51	4191391.86	475.82847	(12010219)	566093.51	4191391.86	575.60698	(11122824)
566113.51	4191391.86	536.78082	(12011218)	566133.51	4191391.86	463.10418	(11112817)
566153.51	4191391.86	483.60784	(09120102)	566173.51	4191391.86	485.62781	(09122821)
566193.51	4191391.86	495.35117	(12010524)	566213.51	4191391.86	437.67897	(11022723)
566233.51	4191391.86	410.39209	(11120324)	566253.51	4191391.86	423.93300	(11120324)
566273.51	4191391.86	399.35813	(13042305)	566293.51	4191391.86	398.31130	(13021524)
566313.51	4191391.86	375.39655	(11020621)	566333.51	4191391.86	360.61550	(11020621)
566353.51	4191391.86	333.91686	(13082701)	566373.51	4191391.86	324.67835	(09011906)
566393.51	4191391.86	322.37585	(09011906)	566413.51	4191391.86	290.87400	(12061324)

566433.51 4191391.86 281.06161 (11121617)
566453.51 4191391.86 295.76725 (13011723)
566473.51 4191391.86 294.93582 (12010524)
566493.51 4191391.86 274.89408 (09112522)
566513.51 4191391.86 282.61255 (12042903)
566533.51 4191391.86 261.43270 (10021024)
566553.51 4191391.86 251.83752 (12010122)
566573.51 4191391.86 272.54638 (11120324)
566593.51 4191391.86 264.75688 (11120324)
566613.51 4191391.86 271.31209 (11123019)
566633.51 4191391.86 255.92335 (13042305)
566653.51 4191391.86 250.26792 (09051222)
566673.51 4191391.86 250.70376 (13021508)
566693.51 4191391.86 241.12450 (09011805)
566713.51 4191391.86 227.60323 (09011406)
566733.51 4191391.86 230.80645 (11020621)
566753.51 4191391.86 216.19991 (11020621)
566773.51 4191391.86 200.56708 (13062003)
566793.51 4191391.86 172.12520 (13082701)
566813.51 4191391.86 197.31571 (13082701)
566833.51 4191391.86 195.71429 (13082701)
566853.51 4191391.86 182.17120 (09011906)
566873.51 4191391.86 191.69234 (09011906)
566893.51 4191391.86 181.49445 (12061324)
566913.51 4191391.86 168.29199 (12061324)
566933.51 4191391.86 155.44244 (11121617)
566953.51 4191391.86 157.55240 (11121617)
566973.51 4191391.86 148.11348 (11121617)
565473.51 4191411.86 75.13538 (10052905)
565493.51 4191411.86 78.15752 (11121521)
565513.51 4191411.86 80.89197 (11121521)
565533.51 4191411.86 83.99015 (11122403)
565553.51 4191411.86 88.66784 (11122403)
565573.51 4191411.86 93.77335 (11122403)
565593.51 4191411.86 99.17359 (11122403)
565613.51 4191411.86 104.56146 (11122403)
565633.51 4191411.86 110.37330 (11122403)
565653.51 4191411.86 116.31893 (11122520)
565673.51 4191411.86 123.01863 (11122520)
565693.51 4191411.86 129.89729 (10012805)
565713.51 4191411.86 137.12178 (09012919)
565733.51 4191411.86 144.76989 (09012919)
565753.51 4191411.86 152.50446 (11011920)
565773.51 4191411.86 160.04724 (11011920)
565793.51 4191411.86 168.59976 (09122102)
565813.51 4191411.86 179.58719 (09122102)
565833.51 4191411.86 189.84874 (09122102)
565853.51 4191411.86 201.74493 (12123122)
565873.51 4191411.86 214.84659 (12123122)
565893.51 4191411.86 229.66271 (10122703)
565913.51 4191411.86 241.60385 (10122703)
565933.51 4191411.86 255.03852 (13123105)
565953.51 4191411.86 271.17967 (13121018)
565973.51 4191411.86 283.10857 (13121018)

565993.51 4191411.86 296.91919 (13122405)
566013.51 4191411.86 320.06616 (09020223)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566033.51	4191411.86	399.31316	(11020708)	566053.51	4191411.86	484.50155	(13010321)
566073.51	4191411.86	539.75496	(12010219)	566093.51	4191411.86	490.84744	(11122824)
566113.51	4191411.86	416.28429	(09011402)	566133.51	4191411.86	395.36256	(11112817)
566153.51	4191411.86	430.78329	(09120102)	566173.51	4191411.86	429.51944	(09122821)
566193.51	4191411.86	428.97441	(13011723)	566213.51	4191411.86	401.75447	(12042903)
566233.51	4191411.86	386.08007	(11022723)	566253.51	4191411.86	394.96446	(11120324)
566273.51	4191411.86	386.68601	(11123019)	566293.51	4191411.86	363.00828	(09051222)
566313.51	4191411.86	360.22779	(09011805)	566333.51	4191411.86	348.97583	(11020621)
566353.51	4191411.86	326.53310	(11020621)	566373.51	4191411.86	308.58047	(13082701)
566393.51	4191411.86	300.59688	(13082701)	566413.51	4191411.86	300.90145	(09011906)
566433.51	4191411.86	275.25614	(12061324)	566453.51	4191411.86	273.36819	(13122501)
566473.51	4191411.86	281.89562	(12010524)	566493.51	4191411.86	267.77736	(09112522)

566513.51 4191411.86 268.96481 (12042903)
566533.51 4191411.86 258.78664 (11022723)
566553.51 4191411.86 239.88462 (10021024)
566573.51 4191411.86 240.55467 (10021024)
566593.51 4191411.86 265.76926 (11120324)
566613.51 4191411.86 252.92934 (11123019)
566633.51 4191411.86 247.27042 (11123019)
566653.51 4191411.86 242.12208 (12041923)
566673.51 4191411.86 234.04856 (09051222)
566693.51 4191411.86 237.75776 (13021508)
566713.51 4191411.86 229.02914 (09011406)
566733.51 4191411.86 207.31125 (09011406)
566753.51 4191411.86 220.12786 (11020621)
566773.51 4191411.86 199.93258 (11020621)
566793.51 4191411.86 188.85466 (13062003)
566813.51 4191411.86 164.98172 (13082701)
566833.51 4191411.86 187.97063 (13082701)
566853.51 4191411.86 186.41670 (13082701)
566873.51 4191411.86 171.51187 (09011906)
566893.51 4191411.86 182.22363 (09011906)
566913.51 4191411.86 172.85164 (09011906)
566933.51 4191411.86 163.23144 (12061324)
566953.51 4191411.86 145.58663 (11121617)
566973.51 4191411.86 150.53239 (11121617)
565473.51 4191431.86 75.02891 (11121521)
565493.51 4191431.86 78.31249 (11122403)
565513.51 4191431.86 82.32911 (11122403)
565533.51 4191431.86 86.61440 (11122403)
565553.51 4191431.86 91.03970 (11122403)
565573.51 4191431.86 95.66572 (11122403)
565593.51 4191431.86 100.38059 (11122403)
565613.51 4191431.86 105.32168 (11122520)
565633.51 4191431.86 111.01371 (11122520)
565653.51 4191431.86 116.65765 (11122520)
565673.51 4191431.86 123.07506 (09012919)
565693.51 4191431.86 130.00975 (09012919)
565713.51 4191431.86 136.33870 (09012919)
565733.51 4191431.86 142.83997 (11011920)
565753.51 4191431.86 149.66793 (09011924)
565773.51 4191431.86 157.81065 (09122102)
565793.51 4191431.86 166.60083 (09122102)
565813.51 4191431.86 174.99913 (09122102)
565833.51 4191431.86 184.31640 (12123122)
565853.51 4191431.86 194.92734 (10122703)
565873.51 4191431.86 208.49367 (10122703)
565893.51 4191431.86 218.94510 (10122703)
565913.51 4191431.86 229.88916 (13123105)
565933.51 4191431.86 243.21699 (13121018)
565953.51 4191431.86 255.33184 (13121018)
565973.51 4191431.86 266.30030 (13122405)
565993.51 4191431.86 283.62966 (09011901)
566013.51 4191431.86 378.57003 (11020708)
566033.51 4191431.86 474.45588 (12020523)
566053.51 4191431.86 517.54461 (13010321)

566073.51 4191431.86 481.06453 (12010219)
566093.51 4191431.86 393.25139 (11122824)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191431.86	368.33337	(09011402)	566133.51	4191431.86	367.71413	(11112817)
566153.51	4191431.86	404.72552	(09120102)	566173.51	4191431.86	405.11157	(09122821)
566193.51	4191431.86	395.88250	(13011723)	566213.51	4191431.86	371.93614	(09112522)
566233.51	4191431.86	370.24270	(11022723)	566253.51	4191431.86	353.40932	(11120324)
566273.51	4191431.86	359.94604	(11120324)	566293.51	4191431.86	345.95862	(11123019)
566313.51	4191431.86	340.43977	(13021524)	566333.51	4191431.86	332.00678	(09011406)
566353.51	4191431.86	324.51722	(11020621)	566373.51	4191431.86	296.42162	(11020621)
566393.51	4191431.86	287.02512	(13082701)	566413.51	4191431.86	280.70657	(13082701)
566433.51	4191431.86	281.65343	(09011906)	566453.51	4191431.86	260.17260	(12061324)
566473.51	4191431.86	264.92465	(12010524)	566493.51	4191431.86	255.19301	(09112522)
566513.51	4191431.86	249.30849	(12042903)	566533.51	4191431.86	252.57728	(11022723)
566553.51	4191431.86	223.52365	(12010523)	566573.51	4191431.86	218.10915	(12012120)

566593.51 4191431.86 249.27443 (11120324)
566613.51 4191431.86 239.12881 (11120324)
566633.51 4191431.86 247.41433 (11123019)
566653.51 4191431.86 232.88259 (13042305)
566673.51 4191431.86 227.58046 (12041923)
566693.51 4191431.86 223.02324 (13021508)
566713.51 4191431.86 221.24092 (09011805)
566733.51 4191431.86 217.02863 (09011406)
566753.51 4191431.86 199.37686 (11020621)
566773.51 4191431.86 209.04668 (11020621)
566793.51 4191431.86 185.47200 (13062003)
566813.51 4191431.86 178.05847 (13062003)
566833.51 4191431.86 158.59224 (13082701)
566853.51 4191431.86 179.49422 (13082701)
566873.51 4191431.86 178.01668 (13082701)
566893.51 4191431.86 161.82742 (09011906)
566913.51 4191431.86 173.40834 (09011906)
566933.51 4191431.86 166.74746 (09011906)
566953.51 4191431.86 158.22973 (12061324)
566973.51 4191431.86 138.40077 (12061324)
565473.51 4191451.86 76.01760 (11122403)
565493.51 4191451.86 79.88168 (11122403)
565513.51 4191451.86 83.95177 (11122403)
565533.51 4191451.86 88.14752 (11122403)
565553.51 4191451.86 92.15009 (11122403)
565573.51 4191451.86 96.31975 (11122520)
565593.51 4191451.86 100.84643 (11122520)
565613.51 4191451.86 105.59050 (11122520)
565633.51 4191451.86 110.88848 (10012805)
565653.51 4191451.86 116.91759 (09012919)
565673.51 4191451.86 122.83791 (09012919)
565693.51 4191451.86 128.40643 (11011920)
565713.51 4191451.86 134.15624 (11011920)
565733.51 4191451.86 140.19726 (09011924)
565753.51 4191451.86 148.18362 (09122102)
565773.51 4191451.86 155.19205 (09122102)
565793.51 4191451.86 161.86577 (09122102)
565813.51 4191451.86 170.73980 (12123122)
565833.51 4191451.86 178.88971 (10122703)
565853.51 4191451.86 190.24364 (10122703)
565873.51 4191451.86 199.73291 (10122703)
565893.51 4191451.86 208.92244 (13123105)
565913.51 4191451.86 219.77419 (13121018)
565933.51 4191451.86 231.34818 (13121018)
565953.51 4191451.86 240.33082 (13122405)
565973.51 4191451.86 250.72423 (09011901)
565993.51 4191451.86 318.49157 (12020805)
566013.51 4191451.86 429.86079 (12020523)
566033.51 4191451.86 487.76837 (12020523)
566053.51 4191451.86 440.40500 (13010321)
566073.51 4191451.86 366.07551 (12010219)
566093.51 4191451.86 346.25805 (12011218)
566113.51 4191451.86 344.12956 (09011402)
566133.51 4191451.86 347.27529 (11112817)

566153.51 4191451.86 383.62235 (09120102)
566173.51 4191451.86 384.48169 (09122821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566193.51	4191451.86	373.91111	(13011723)	566213.51	4191451.86	366.22166	(12010524)
566233.51	4191451.86	355.41575	(11022723)	566253.51	4191451.86	321.68965	(11022723)
566273.51	4191451.86	352.37757	(11120324)	566293.51	4191451.86	344.17722	(11123019)
566313.51	4191451.86	324.25699	(12041923)	566333.51	4191451.86	324.32105	(13021524)
566353.51	4191451.86	311.24730	(09011406)	566373.51	4191451.86	305.97044	(11020621)
566393.51	4191451.86	274.07350	(13062003)	566413.51	4191451.86	270.02019	(13082701)
566433.51	4191451.86	264.55688	(13082701)	566453.51	4191451.86	265.50588	(09011906)
566473.51	4191451.86	254.60498	(13011723)	566493.51	4191451.86	241.02385	(09112522)
566513.51	4191451.86	226.99332	(12042903)	566533.51	4191451.86	240.64053	(12042903)
566553.51	4191451.86	224.83904	(13121521)	566573.51	4191451.86	210.66422	(13043001)
566593.51	4191451.86	221.05131	(11120324)	566613.51	4191451.86	240.55829	(11120324)
566633.51	4191451.86	229.85486	(11123019)	566653.51	4191451.86	228.56104	(11123019)

566673.51 4191451.86 219.30205 (12041923)
566693.51 4191451.86 216.93551 (09051222)
566713.51 4191451.86 217.86603 (13021508)
566733.51 4191451.86 210.81600 (09011805)
566753.51 4191451.86 203.27214 (09011406)
566773.51 4191451.86 195.17740 (11020621)
566793.51 4191451.86 197.74064 (11020621)
566813.51 4191451.86 177.88465 (13062003)
566833.51 4191451.86 168.16960 (13062003)
566853.51 4191451.86 153.96312 (10022219)
566873.51 4191451.86 171.70800 (13082701)
566893.51 4191451.86 170.13433 (13082701)
566913.51 4191451.86 152.79842 (09011906)
566933.51 4191451.86 165.19693 (09011906)
565473.51 4191471.86 77.91632 (11122403)
565493.51 4191471.86 81.56754 (11122403)
565513.51 4191471.86 85.21227 (11122403)
565533.51 4191471.86 88.96791 (11122520)
565553.51 4191471.86 92.74778 (11122520)
565573.51 4191471.86 96.63772 (11122520)
565593.51 4191471.86 100.81250 (10012805)
565613.51 4191471.86 105.59071 (09012919)
565633.51 4191471.86 110.55842 (09012919)
565653.51 4191471.86 115.60798 (09012919)
565673.51 4191471.86 120.75097 (11011920)
565693.51 4191471.86 125.64470 (09011924)
565713.51 4191471.86 131.84310 (09122102)
565733.51 4191471.86 138.97531 (09122102)
565753.51 4191471.86 145.66727 (09122102)
565773.51 4191471.86 150.92090 (12123122)
565793.51 4191471.86 158.43066 (12123122)
565813.51 4191471.86 165.98978 (10122703)
565833.51 4191471.86 174.67081 (10122703)
565853.51 4191471.86 182.53302 (10122703)
565873.51 4191471.86 191.34397 (11122005)
565893.51 4191471.86 200.02367 (13121018)
565913.51 4191471.86 210.45213 (13121018)
565933.51 4191471.86 217.61995 (13122405)
565953.51 4191471.86 227.89691 (13122405)
565973.51 4191471.86 246.80774 (09020223)
565993.51 4191471.86 363.93978 (12020523)
566013.51 4191471.86 462.48963 (12020523)
566033.51 4191471.86 434.02587 (12020506)
566053.51 4191471.86 361.67763 (09020307)
566073.51 4191471.86 314.67681 (12112421)
566093.51 4191471.86 320.31693 (12011218)
566113.51 4191471.86 325.38954 (09011402)
566133.51 4191471.86 329.59230 (11112817)
566153.51 4191471.86 364.14778 (09120102)
566173.51 4191471.86 362.44589 (09122821)
566193.51 4191471.86 352.26143 (13122501)
566213.51 4191471.86 356.87167 (12010524)
566233.51 4191471.86 339.80996 (12042903)
566253.51 4191471.86 327.56240 (11022723)

566273.51 4191471.86 325.23055 (11120324)
566293.51 4191471.86 327.18188 (11120324)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566313.51	4191471.86	317.92929	(11123019)	566333.51	4191471.86	304.09766	(09051222)
566353.51	4191471.86	302.83776	(13021508)	566373.51	4191471.86	288.02291	(09011406)
566393.51	4191471.86	286.12173	(11020621)	566413.51	4191471.86	256.89756	(13062003)
566433.51	4191471.86	255.00315	(13082701)	566453.51	4191471.86	250.22452	(13082701)
566473.51	4191471.86	250.43835	(09011906)	566493.51	4191471.86	237.95272	(12010524)
566513.51	4191471.86	227.36180	(09112522)	566533.51	4191471.86	234.16665	(12042903)
566553.51	4191471.86	224.55707	(11022723)	566573.51	4191471.86	215.04548	(13121521)
566593.51	4191471.86	203.02087	(13043001)	566613.51	4191471.86	228.38295	(11120324)
566633.51	4191471.86	216.38413	(11120324)	566653.51	4191471.86	226.61361	(11123019)
566673.51	4191471.86	211.49777	(13042305)	566693.51	4191471.86	210.99482	(12041923)
566713.51	4191471.86	204.00330	(12102024)	566733.51	4191471.86	208.25235	(13021508)
566753.51	4191471.86	199.53379	(09011406)	566773.51	4191471.86	188.42457	(09011406)

566793.51 4191471.86 189.81635 (11020621)
566813.51 4191471.86 186.54556 (11020621)
566833.51 4191471.86 170.47179 (13062003)
566853.51 4191471.86 158.68984 (13062003)
566873.51 4191471.86 148.78697 (10022219)
566893.51 4191471.86 164.15130 (13082701)
566913.51 4191471.86 162.70471 (13082701)
566933.51 4191471.86 144.63490 (09011906)
565473.51 4191491.86 79.15592 (11122403)
565493.51 4191491.86 82.34938 (11122403)
565513.51 4191491.86 85.89772 (11122520)
565533.51 4191491.86 89.51581 (11122520)
565553.51 4191491.86 92.81619 (10012805)
565573.51 4191491.86 96.57206 (09012919)
565593.51 4191491.86 100.82128 (09012919)
565613.51 4191491.86 105.21425 (09012919)
565633.51 4191491.86 109.22492 (11011920)
565653.51 4191491.86 113.68638 (11011920)
565673.51 4191491.86 118.36466 (09011924)
565693.51 4191491.86 124.20733 (09122102)
565713.51 4191491.86 130.26203 (09122102)
565733.51 4191491.86 135.91790 (09122102)
565753.51 4191491.86 141.88661 (12123122)
565773.51 4191491.86 147.92195 (12123122)
565793.51 4191491.86 154.45386 (10122703)
565813.51 4191491.86 162.35093 (10122703)
565833.51 4191491.86 168.02654 (10122703)
565853.51 4191491.86 175.43231 (11122005)
565873.51 4191491.86 183.59518 (13123105)
565893.51 4191491.86 193.01130 (13121018)
565913.51 4191491.86 199.06825 (13121018)
565933.51 4191491.86 207.65137 (13122405)
565953.51 4191491.86 249.92969 (09011901)
565973.51 4191491.86 292.52549 (12020805)
565993.51 4191491.86 413.60958 (12020523)
566013.51 4191491.86 432.50270 (12020523)
566033.51 4191491.86 371.96211 (13010321)
566053.51 4191491.86 314.76755 (12010219)
566073.51 4191491.86 295.30157 (11122824)
566093.51 4191491.86 300.16455 (12011218)
566113.51 4191491.86 308.19143 (09011402)
566133.51 4191491.86 313.41105 (11112817)
566153.51 4191491.86 345.65042 (09120102)
566173.51 4191491.86 341.15995 (09122821)
566193.51 4191491.86 328.89298 (13122501)
566213.51 4191491.86 341.47761 (12010524)
566233.51 4191491.86 319.66541 (09112522)
566253.51 4191491.86 322.73999 (11022723)
566273.51 4191491.86 284.05829 (11120324)
566293.51 4191491.86 319.98679 (11120324)
566313.51 4191491.86 311.85063 (11123019)
566333.51 4191491.86 292.89464 (12041923)
566353.51 4191491.86 290.50968 (13021508)
566373.51 4191491.86 283.02876 (09011805)

566393.51 4191491.86 271.92792 (11020621)
566413.51 4191491.86 267.77386 (11020621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566433.51	4191491.86	241.27796	(13062003)	566453.51	4191491.86	241.16472	(13082701)
566473.51	4191491.86	236.95496	(13082701)	566493.51	4191491.86	236.36659	(09011906)
566513.51	4191491.86	226.55961	(09011906)	566533.51	4191491.86	223.03919	(12042903)
566553.51	4191491.86	222.51753	(11022723)	566573.51	4191491.86	196.18594	(13121521)
566593.51	4191491.86	203.43478	(13121521)	566613.51	4191491.86	206.47925	(11120324)
566633.51	4191491.86	218.91889	(11120324)	566653.51	4191491.86	209.72440	(11123019)
566673.51	4191491.86	212.18384	(11123019)	566693.51	4191491.86	202.22481	(13042305)
566713.51	4191491.86	198.91225	(09051222)	566733.51	4191491.86	196.09829	(13021508)
566753.51	4191491.86	195.30616	(13021508)	566773.51	4191491.86	191.60625	(09011406)
566793.51	4191491.86	173.29220	(09011406)	566813.51	4191491.86	183.62474	(11020621)
566833.51	4191491.86	175.35307	(11020621)	566853.51	4191491.86	162.86680	(13062003)
566873.51	4191491.86	149.53080	(13062003)	566893.51	4191491.86	141.22704	(13082701)

565473.51 4191511.86 79.81935 (11122520)
565493.51 4191511.86 83.00319 (11122520)
565513.51 4191511.86 86.17815 (11122520)
565533.51 4191511.86 89.55006 (10012805)
565553.51 4191511.86 92.92198 (09012919)
565573.51 4191511.86 96.49552 (09012919)
565593.51 4191511.86 100.20376 (09012919)
565613.51 4191511.86 104.22765 (11011920)
565633.51 4191511.86 107.48164 (09011924)
565653.51 4191511.86 112.00765 (09011924)
565673.51 4191511.86 117.48717 (09122102)
565693.51 4191511.86 122.45114 (09122102)
565713.51 4191511.86 127.09082 (09122102)
565733.51 4191511.86 132.55029 (12123122)
565753.51 4191511.86 138.25578 (12123122)
565773.51 4191511.86 144.09439 (10122703)
565793.51 4191511.86 151.21666 (10122703)
565813.51 4191511.86 156.84011 (10122703)
565833.51 4191511.86 161.89763 (11122005)
565853.51 4191511.86 169.30656 (13123105)
565873.51 4191511.86 177.95053 (13121018)
565893.51 4191511.86 183.92410 (13121018)
565913.51 4191511.86 190.66366 (13122405)
565933.51 4191511.86 198.03045 (09011901)
565953.51 4191511.86 262.35113 (09020223)
565973.51 4191511.86 324.43144 (12020523)
565993.51 4191511.86 413.69746 (12020523)
566013.51 4191511.86 389.34900 (12020523)
566033.51 4191511.86 339.65654 (13010321)
566053.51 4191511.86 293.39303 (12010219)
566073.51 4191511.86 281.11587 (11122824)
566093.51 4191511.86 279.59342 (12011218)
566113.51 4191511.86 290.24437 (09011402)
566133.51 4191511.86 297.86246 (11112817)
566153.51 4191511.86 328.25913 (09120102)
566173.51 4191511.86 321.32773 (13020321)
566193.51 4191511.86 314.74858 (09122821)
566213.51 4191511.86 326.10569 (13011723)
566233.51 4191511.86 310.85339 (09112522)
566253.51 4191511.86 309.29411 (11022723)
566273.51 4191511.86 280.19444 (11022723)
566293.51 4191511.86 297.20436 (11120324)
566313.51 4191511.86 295.09065 (11120324)
566333.51 4191511.86 291.00535 (11123019)
566353.51 4191511.86 276.59343 (12041923)
566373.51 4191511.86 277.93356 (13021508)
566393.51 4191511.86 268.38191 (09011406)
566413.51 4191511.86 260.90861 (11020621)
566433.51 4191511.86 249.29600 (11020621)
566453.51 4191511.86 226.38554 (13062003)
566473.51 4191511.86 228.45809 (13082701)
566493.51 4191511.86 230.05207 (12010524)
566513.51 4191511.86 222.77472 (09011906)
566533.51 4191511.86 216.28641 (09011906)

566553.51 4191511.86 215.22086 (11022723)
566573.51 4191511.86 197.31651 (11022723)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566593.51	4191511.86	185.15489	(11121617)	566613.51	4191511.86	190.40667	(13121521)
566633.51	4191511.86	211.58695	(11120324)	566653.51	4191511.86	197.72325	(11120324)
566673.51	4191511.86	208.42489	(11123019)	566693.51	4191511.86	192.29769	(13042305)
566713.51	4191511.86	194.26781	(12041923)	566733.51	4191511.86	189.94346	(09051222)
566753.51	4191511.86	191.63028	(13021508)	566773.51	4191511.86	185.84706	(09011805)
566793.51	4191511.86	181.51310	(09011406)	566813.51	4191511.86	163.67693	(11020621)
566833.51	4191511.86	176.35182	(11020621)	566853.51	4191511.86	164.12543	(11020621)
566873.51	4191511.86	155.33418	(13062003)	566893.51	4191511.86	141.06767	(13062003)
565473.51	4191531.86	80.13166	(11122520)	565493.51	4191531.86	83.16323	(10012805)
565513.51	4191531.86	86.32712	(09012919)	565533.51	4191531.86	89.67284	(09012919)
565553.51	4191531.86	92.49171	(09012919)	565573.51	4191531.86	95.55060	(11011920)
565593.51	4191531.86	98.92508	(11011920)	565613.51	4191531.86	102.31615	(09011924)

565633.51 4191531.86 106.19931 (09122102)
565653.51 4191531.86 111.11769 (09122102)
565673.51 4191531.86 115.51586 (09122102)
565693.51 4191531.86 119.40513 (09122102)
565713.51 4191531.86 124.44672 (12123122)
565733.51 4191531.86 129.32155 (12123122)
565753.51 4191531.86 134.99250 (10122703)
565773.51 4191531.86 140.78556 (10122703)
565793.51 4191531.86 145.82783 (10122703)
565813.51 4191531.86 151.09161 (11122005)
565833.51 4191531.86 156.22383 (13123105)
565853.51 4191531.86 164.28213 (13121018)
565873.51 4191531.86 170.59388 (13121018)
565893.51 4191531.86 175.64161 (13122405)
565913.51 4191531.86 182.02624 (13122405)
565933.51 4191531.86 196.20747 (09011901)
565953.51 4191531.86 276.08229 (12020805)
565973.51 4191531.86 348.25989 (12020523)
565993.51 4191531.86 394.41493 (12020523)
566013.51 4191531.86 360.60431 (12020506)
566033.51 4191531.86 309.66429 (09020307)
566053.51 4191531.86 266.27776 (12010219)
566073.51 4191531.86 267.18444 (12011218)
566093.51 4191531.86 269.73816 (09011402)
566113.51 4191531.86 274.74006 (12053102)
566133.51 4191531.86 284.48856 (11112817)
566153.51 4191531.86 313.23277 (09120102)
566173.51 4191531.86 308.32640 (13020321)
566193.51 4191531.86 304.89115 (09122821)
566213.51 4191531.86 310.59847 (13011723)
566233.51 4191531.86 297.47620 (12010524)
566253.51 4191531.86 295.44263 (12042903)
566273.51 4191531.86 284.13726 (11022723)
566293.51 4191531.86 262.08924 (11120324)
566313.51 4191531.86 290.37571 (11120324)
566333.51 4191531.86 282.84460 (11123019)
566353.51 4191531.86 267.53134 (13042305)
566373.51 4191531.86 260.90693 (09051222)
566393.51 4191531.86 261.67732 (13021508)
566413.51 4191531.86 252.05805 (09011406)
566433.51 4191531.86 248.21496 (11020621)
566453.51 4191531.86 230.96858 (11020621)
566473.51 4191531.86 217.85596 (13122501)
566493.51 4191531.86 221.63155 (12010524)
566513.51 4191531.86 213.40860 (13082701)
566533.51 4191531.86 209.86804 (09011906)
566553.51 4191531.86 210.69919 (12042903)
566573.51 4191531.86 201.62362 (11022723)
566593.51 4191531.86 180.74109 (11121617)
566613.51 4191531.86 177.80539 (11121617)
566633.51 4191531.86 194.65347 (11120324)
566653.51 4191531.86 202.42182 (11120324)
566673.51 4191531.86 192.38674 (11123019)
566693.51 4191531.86 196.79384 (11123019)

566713.51 4191531.86 187.78301 (13042305)
566733.51 4191531.86 184.07626 (12041923)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566753.51	4191531.86	179.73680	(12102024)	566773.51	4191531.86	183.61469	(13021508)
566793.51	4191531.86	175.77054	(09011805)	566813.51	4191531.86	170.32797	(09011406)
566833.51	4191531.86	161.37206	(11020621)	566853.51	4191531.86	168.69456	(11020621)
566873.51	4191531.86	153.52935	(11020621)	566893.51	4191531.86	148.40867	(13062003)
565473.51	4191551.86	80.23410	(09012919)	565493.51	4191551.86	83.15754	(09012919)
565513.51	4191551.86	85.98850	(09012919)	565533.51	4191551.86	88.85491	(09012919)
565553.51	4191551.86	91.47325	(11011920)	565573.51	4191551.86	94.07902	(11011920)
565593.51	4191551.86	97.39490	(09011924)	565613.51	4191551.86	101.13031	(09122102)
565633.51	4191551.86	105.08449	(09122102)	565653.51	4191551.86	108.80631	(09122102)
565673.51	4191551.86	112.36196	(12123122)	565693.51	4191551.86	117.34351	(12123122)
565713.51	4191551.86	121.37834	(12123122)	565733.51	4191551.86	126.72854	(10122703)
565753.51	4191551.86	131.95463	(10122703)	565773.51	4191551.86	136.01358	(10122703)

565793.51 4191551.86 140.73023 (11122005)
565813.51 4191551.86 146.00319 (13123105)
565833.51 4191551.86 151.55440 (13121018)
565853.51 4191551.86 158.35421 (13121018)
565873.51 4191551.86 162.33079 (13122405)
565893.51 4191551.86 168.87559 (13122405)
565913.51 4191551.86 173.89554 (09011901)
565933.51 4191551.86 224.85683 (12020805)
565953.51 4191551.86 282.52231 (12020523)
565973.51 4191551.86 358.09911 (12020523)
565993.51 4191551.86 370.20055 (12020523)
566013.51 4191551.86 338.54053 (13010321)
566033.51 4191551.86 283.11757 (09020307)
566053.51 4191551.86 246.64452 (12112421)
566073.51 4191551.86 257.28450 (12011218)
566093.51 4191551.86 261.35068 (09011402)
566113.51 4191551.86 264.10846 (12053102)
566133.51 4191551.86 272.61689 (11112817)
566153.51 4191551.86 299.61566 (09120102)
566173.51 4191551.86 296.27213 (13020321)
566193.51 4191551.86 294.96187 (09122821)
566213.51 4191551.86 293.28820 (13011723)
566233.51 4191551.86 291.80454 (12010524)
566253.51 4191551.86 276.95567 (12042903)
566273.51 4191551.86 280.27652 (11022723)
566293.51 4191551.86 234.02647 (11022723)
566313.51 4191551.86 271.25709 (11120324)
566333.51 4191551.86 265.71733 (11120324)
566353.51 4191551.86 265.50028 (11123019)
566373.51 4191551.86 253.59823 (12041923)
566393.51 4191551.86 250.28321 (13021508)
566413.51 4191551.86 245.60568 (09011805)
566433.51 4191551.86 233.67688 (09011406)
566453.51 4191551.86 235.00610 (11020621)
566473.51 4191551.86 213.52313 (11020621)
566493.51 4191551.86 215.05047 (13011723)
566513.51 4191551.86 205.31230 (13082701)
566533.51 4191551.86 202.48539 (13082701)
566553.51 4191551.86 202.47000 (12042903)
566573.51 4191551.86 199.93746 (11022723)
566593.51 4191551.86 184.90745 (12061324)
566613.51 4191551.86 169.50661 (11121617)
566633.51 4191551.86 170.56758 (11120324)
566653.51 4191551.86 196.63031 (11120324)
566673.51 4191551.86 181.53196 (11120324)
566693.51 4191551.86 191.85224 (11123019)
566713.51 4191551.86 177.89128 (11123019)
566733.51 4191551.86 177.83961 (12041923)
566753.51 4191551.86 175.93293 (09051222)
566773.51 4191551.86 173.04624 (13021508)
566793.51 4191551.86 173.07511 (13021508)
566813.51 4191551.86 168.87200 (09011406)
566833.51 4191551.86 158.62162 (09011406)
565473.51 4191571.86 80.11185 (09012919)

565493.51 4191571.86 82.31707 (09012919)
565513.51 4191571.86 84.94767 (11011920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565533.51	4191571.86	87.46704	(11011920)	565553.51	4191571.86	90.04154	(09011924)
565573.51	4191571.86	92.79846	(09122102)	565593.51	4191571.86	96.41872	(09122102)
565613.51	4191571.86	99.65253	(09122102)	565633.51	4191571.86	102.64740	(09122102)
565653.51	4191571.86	106.01637	(12123122)	565673.51	4191571.86	110.49234	(12123122)
565693.51	4191571.86	114.11917	(12123122)	565713.51	4191571.86	119.07345	(10122703)
565733.51	4191571.86	124.43273	(10122703)	565753.51	4191571.86	127.69217	(10122703)
565773.51	4191571.86	131.55507	(11122005)	565793.51	4191571.86	136.35363	(13123105)
565813.51	4191571.86	141.50493	(13121018)	565833.51	4191571.86	147.22485	(13121018)
565853.51	4191571.86	151.20901	(13121018)	565873.51	4191571.86	156.93748	(13122405)
565893.51	4191571.86	161.59705	(09011901)	565913.51	4191571.86	166.51517	(09011901)
565933.51	4191571.86	219.12568	(12020805)	565953.51	4191571.86	298.88993	(12020523)
565973.51	4191571.86	338.83907	(12020523)	565993.51	4191571.86	351.31559	(12020506)

566013.51 4191571.86 307.40621 (13010321)
566033.51 4191571.86 253.87266 (12010219)
566053.51 4191571.86 233.39463 (11122824)
566073.51 4191571.86 246.05283 (12011218)
566093.51 4191571.86 252.17421 (09011402)
566113.51 4191571.86 251.64333 (12053102)
566133.51 4191571.86 260.27848 (11112817)
566153.51 4191571.86 285.88473 (09120102)
566173.51 4191571.86 284.29521 (13020321)
566193.51 4191571.86 284.43891 (09122821)
566213.51 4191571.86 278.56885 (13122501)
566233.51 4191571.86 282.43271 (12010524)
566253.51 4191571.86 266.20173 (09112522)
566273.51 4191571.86 268.91321 (11022723)
566293.51 4191571.86 243.67727 (11022723)
566313.51 4191571.86 241.99224 (11120324)
566333.51 4191571.86 262.86842 (11120324)
566353.51 4191571.86 255.74445 (11123019)
566373.51 4191571.86 243.40967 (13042305)
566393.51 4191571.86 238.86462 (09051222)
566413.51 4191571.86 240.02249 (13021508)
566433.51 4191571.86 231.81812 (09011406)
566453.51 4191571.86 217.50747 (11020621)
566473.51 4191571.86 221.72159 (11020621)
566493.51 4191571.86 208.43115 (13011723)
566513.51 4191571.86 202.31227 (12010524)
566533.51 4191571.86 197.33000 (09112522)
566553.51 4191571.86 192.44802 (13082701)
566573.51 4191571.86 192.70871 (11022723)
566593.51 4191571.86 188.05628 (09011906)
566613.51 4191571.86 177.19732 (12061324)
566633.51 4191571.86 160.95383 (12061324)
566653.51 4191571.86 182.17497 (11120324)
566673.51 4191571.86 186.22053 (11120324)
566693.51 4191571.86 176.73445 (11123019)
566713.51 4191571.86 182.67892 (11123019)
566733.51 4191571.86 172.98215 (13042305)
566753.51 4191571.86 171.52784 (12041923)
566773.51 4191571.86 166.94834 (09051222)
565473.51 4191591.86 79.00782 (11011920)
565493.51 4191591.86 80.83075 (11011920)
565513.51 4191591.86 83.29322 (11011920)
565533.51 4191591.86 86.09499 (09011924)
565553.51 4191591.86 88.99390 (09122102)
565573.51 4191591.86 92.20861 (09122102)
565593.51 4191591.86 95.00673 (09122102)
565613.51 4191591.86 97.71246 (09122102)
565633.51 4191591.86 101.11527 (12123122)
565653.51 4191591.86 104.47078 (12123122)
565673.51 4191591.86 107.37462 (09122902)
565693.51 4191591.86 111.96550 (10122703)
565713.51 4191591.86 116.34130 (10122703)
565733.51 4191591.86 120.13824 (10122703)
565753.51 4191591.86 123.57979 (11122005)

565773.51 4191591.86 127.75002 (13123105)
565793.51 4191591.86 132.08696 (13121018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565813.51	4191591.86	137.75380	(13121018)	565833.51	4191591.86	141.46245	(13121018)
565853.51	4191591.86	145.74769	(13122405)	565873.51	4191591.86	150.84475	(13122405)
565893.51	4191591.86	155.07224	(09011901)	565913.51	4191591.86	183.94558	(09020223)
565933.51	4191591.86	232.69450	(11020708)	565953.51	4191591.86	287.20999	(12020523)
565973.51	4191591.86	320.36093	(12020506)	565993.51	4191591.86	333.37338	(13010321)
566013.51	4191591.86	280.57627	(09020307)	566033.51	4191591.86	232.95336	(12010219)
566053.51	4191591.86	226.99551	(11122824)	566073.51	4191591.86	232.74857	(12011218)
566093.51	4191591.86	241.71615	(09011402)	566113.51	4191591.86	239.17880	(12053102)
566133.51	4191591.86	248.74331	(11112817)	566153.51	4191591.86	273.03755	(09120102)
566173.51	4191591.86	272.80831	(13020321)	566193.51	4191591.86	273.60512	(09122821)
566213.51	4191591.86	263.46836	(13122501)	566233.51	4191591.86	270.37129	(12010524)
566253.51	4191591.86	259.01080	(09112522)	566273.51	4191591.86	257.90733	(12042903)

566293.51 4191591.86 246.92447 (11022723)
566313.51 4191591.86 207.08528 (11120324)
566333.51 4191591.86 248.28492 (11120324)
566353.51 4191591.86 240.17476 (11120324)
566373.51 4191591.86 242.62947 (11123019)
566393.51 4191591.86 230.42439 (12041923)
566413.51 4191591.86 225.15831 (09051222)
566433.51 4191591.86 226.52773 (13021508)
566453.51 4191591.86 219.53260 (09011406)
566473.51 4191591.86 210.19510 (11020621)
566493.51 4191591.86 208.80410 (11020621)
566513.51 4191591.86 198.40838 (12010524)
566533.51 4191591.86 192.09277 (09112522)
566553.51 4191591.86 185.41769 (13082701)
566573.51 4191591.86 188.60489 (12042903)
566593.51 4191591.86 179.83802 (11022723)
566613.51 4191591.86 179.49507 (09011906)
566633.51 4191591.86 169.75010 (12061324)
566653.51 4191591.86 161.98213 (11120324)
566673.51 4191591.86 182.14639 (11120324)
566693.51 4191591.86 166.74433 (11120324)
566713.51 4191591.86 177.20655 (11123019)
566733.51 4191591.86 167.22474 (11123019)
566753.51 4191591.86 165.30737 (13042305)
565473.51 4191611.86 77.73613 (11011920)
565493.51 4191611.86 79.14430 (09011924)
565513.51 4191611.86 81.96241 (09011924)
565533.51 4191611.86 85.23222 (09122102)
565553.51 4191611.86 88.24936 (09122102)
565573.51 4191611.86 90.60162 (09122102)
565593.51 4191611.86 92.85529 (09122102)
565613.51 4191611.86 96.25663 (12123122)
565633.51 4191611.86 100.10975 (12123122)
565653.51 4191611.86 101.98405 (09122902)
565673.51 4191611.86 105.62072 (10122703)
565693.51 4191611.86 109.38674 (10122703)
565713.51 4191611.86 112.72992 (10122703)
565733.51 4191611.86 115.96865 (11122005)
565753.51 4191611.86 120.11059 (13123105)
565773.51 4191611.86 123.60542 (13121018)
565793.51 4191611.86 129.04613 (13121018)
565813.51 4191611.86 132.88022 (13121018)
565833.51 4191611.86 136.00301 (13122405)
565853.51 4191611.86 140.68693 (13122405)
565873.51 4191611.86 145.15460 (09011901)
565893.51 4191611.86 152.46162 (09020223)
565913.51 4191611.86 207.80087 (12020805)
565933.51 4191611.86 248.80750 (12020523)
565953.51 4191611.86 264.98055 (13121605)
565973.51 4191611.86 307.34164 (13010321)
565993.51 4191611.86 313.81597 (13010321)
566013.51 4191611.86 260.28134 (09020307)
566033.51 4191611.86 214.73368 (12010219)
566053.51 4191611.86 219.72823 (11122824)

566073.51 4191611.86 218.49430 (12011218)
566093.51 4191611.86 230.43026 (09011402)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566113.51	4191611.86	226.89471	(12053102)	566133.51	4191611.86	237.92795	(11112817)
566153.51	4191611.86	261.01884	(09120102)	566173.51	4191611.86	261.81029	(13020321)
566193.51	4191611.86	262.56289	(09122821)	566213.51	4191611.86	247.66175	(13122501)
566233.51	4191611.86	259.77564	(13011723)	566253.51	4191611.86	248.30927	(09112522)
566273.51	4191611.86	243.69756	(12042903)	566293.51	4191611.86	243.91934	(11022723)
566313.51	4191611.86	205.87974	(11022723)	566333.51	4191611.86	224.69573	(11120324)
566353.51	4191611.86	239.56642	(11120324)	566373.51	4191611.86	232.94833	(11123019)
566393.51	4191611.86	221.36007	(11123019)	566413.51	4191611.86	219.20078	(12041923)
566433.51	4191611.86	216.56285	(13021508)	566453.51	4191611.86	213.05146	(09011805)
566473.51	4191611.86	206.22273	(09011406)	566493.51	4191611.86	202.47971	(11020621)
566513.51	4191611.86	196.36438	(11020621)	566533.51	4191611.86	183.98300	(09112522)
566553.51	4191611.86	172.60164	(09112522)	566573.51	4191611.86	182.00869	(12042903)

566593.51 4191611.86 178.22559 (11022723)
566613.51 4191611.86 167.45756 (09011906)
566633.51 4191611.86 171.47323 (09011906)
566653.51 4191611.86 162.62583 (12061324)
566673.51 4191611.86 170.59949 (11120324)
566693.51 4191611.86 171.77463 (11120324)
566713.51 4191611.86 163.18360 (11123019)
565473.51 4191631.86 76.47850 (09011924)
565493.51 4191631.86 77.91852 (09122102)
565513.51 4191631.86 81.36568 (09122102)
565533.51 4191631.86 84.21181 (09122102)
565553.51 4191631.86 86.63636 (09122102)
565573.51 4191631.86 88.51385 (09122102)
565593.51 4191631.86 91.48950 (12123122)
565613.51 4191631.86 94.58972 (12123122)
565633.51 4191631.86 97.54420 (10122703)
565653.51 4191631.86 100.70772 (10122703)
565673.51 4191631.86 103.42162 (10122703)
565693.51 4191631.86 106.35739 (10122703)
565713.51 4191631.86 109.86629 (11122005)
565733.51 4191631.86 112.93838 (13123105)
565753.51 4191631.86 116.33303 (13123105)
565773.51 4191631.86 121.17262 (13121018)
565793.51 4191631.86 124.74750 (13121018)
565813.51 4191631.86 126.90140 (13122405)
565833.51 4191631.86 131.94230 (13122405)
565853.51 4191631.86 135.97165 (09011901)
565873.51 4191631.86 139.52732 (09011901)
565893.51 4191631.86 168.37138 (12020805)
565913.51 4191631.86 212.02885 (11020708)
565933.51 4191631.86 236.47258 (12020523)
565953.51 4191631.86 251.50901 (12020506)
565973.51 4191631.86 302.99189 (13010321)
565993.51 4191631.86 293.80206 (13010321)
566013.51 4191631.86 242.92146 (09020307)
566033.51 4191631.86 204.40777 (12112421)
566053.51 4191631.86 209.85882 (11122824)
566073.51 4191631.86 205.09729 (12011218)
566093.51 4191631.86 218.48302 (09011402)
566113.51 4191631.86 214.93502 (12053102)
566133.51 4191631.86 227.98439 (11112817)
566153.51 4191631.86 249.97419 (09120102)
566173.51 4191631.86 251.47716 (13020321)
566193.51 4191631.86 251.34927 (09122821)
566213.51 4191631.86 233.74051 (12011307)
566233.51 4191631.86 248.72905 (13011723)
566253.51 4191631.86 240.92073 (12010524)
566273.51 4191631.86 226.29169 (09112522)
566293.51 4191631.86 235.04009 (11022723)
566313.51 4191631.86 213.96550 (11022723)
566333.51 4191631.86 195.50105 (11120324)
566353.51 4191631.86 228.70147 (11120324)
566373.51 4191631.86 218.83776 (11120324)
566393.51 4191631.86 223.26181 (11123019)

566413.51 4191631.86 211.97704 (13042305)
566433.51 4191631.86 208.18249 (09051222)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
566453.51	4191631.86	209.16247	(13021508)	566473.51	4191631.86	201.55909	(09011805)
566493.51	4191631.86	192.47054	(09011406)	566513.51	4191631.86	194.54080	(11020621)
566533.51	4191631.86	184.46590	(11020621)	566553.51	4191631.86	173.50689	(09112522)
566573.51	4191631.86	172.32083	(12042903)	566593.51	4191631.86	172.89742	(11022723)
566613.51	4191631.86	167.47958	(13082701)	566633.51	4191631.86	158.89982	(09011906)
566653.51	4191631.86	164.16373	(09011906)	566673.51	4191631.86	156.37578	(09011906)
566693.51	4191631.86	169.49866	(11120324)	565473.51	4191651.86	75.91887	(09122102)
565493.51	4191651.86	77.93997	(09122102)	565513.51	4191651.86	80.57637	(09122102)
565533.51	4191651.86	82.46846	(09122102)	565553.51	4191651.86	84.66421	(12123122)
565573.51	4191651.86	87.43996	(12123122)	565593.51	4191651.86	89.79210	(12123122)
565613.51	4191651.86	92.39799	(10122703)	565633.51	4191651.86	96.07725	(10122703)
565653.51	4191651.86	98.68558	(10122703)	565673.51	4191651.86	100.70634	(10122703)

565693.51 4191651.86 103.48206 (11122005)
565713.51 4191651.86 107.16780 (13123105)
565733.51 4191651.86 109.82174 (13123105)
565753.51 4191651.86 114.05076 (13121018)
565773.51 4191651.86 117.78300 (13121018)
565793.51 4191651.86 120.18206 (13121018)
565813.51 4191651.86 124.20277 (13122405)
565833.51 4191651.86 128.01293 (13122405)
565853.51 4191651.86 131.57014 (09011901)
565873.51 4191651.86 134.82412 (09020223)
565893.51 4191651.86 166.55638 (12020805)
565913.51 4191651.86 200.90731 (11020708)
565933.51 4191651.86 221.14581 (13121605)
565953.51 4191651.86 252.17627 (13010321)
565973.51 4191651.86 295.88541 (13010321)
565993.51 4191651.86 281.63393 (09020307)
566013.51 4191651.86 237.26365 (12010219)
566033.51 4191651.86 197.41924 (12112421)
566053.51 4191651.86 199.86883 (12011218)
566073.51 4191651.86 191.81390 (10101207)
566093.51 4191651.86 205.21884 (09011402)
566113.51 4191651.86 201.95303 (12053102)
566133.51 4191651.86 217.71255 (11112817)
566153.51 4191651.86 238.57794 (09120102)
566173.51 4191651.86 240.93522 (13020321)
566193.51 4191651.86 239.86622 (09122821)
566213.51 4191651.86 226.59906 (12011307)
566233.51 4191651.86 235.98699 (13011723)
566253.51 4191651.86 235.22519 (12010524)
566273.51 4191651.86 223.31488 (09112522)
566293.51 4191651.86 225.35437 (12042903)
566313.51 4191651.86 216.28132 (11022723)
566333.51 4191651.86 172.28157 (11022723)
566353.51 4191651.86 209.41335 (11120324)
566373.51 4191651.86 219.71572 (11120324)
566393.51 4191651.86 213.71965 (11123019)
566413.51 4191651.86 206.09408 (11123019)
566433.51 4191651.86 202.53263 (12041923)
566453.51 4191651.86 196.18680 (12102024)
566473.51 4191651.86 199.17407 (13021508)
566493.51 4191651.86 193.24318 (09011406)
566513.51 4191651.86 179.90867 (13011723)
566533.51 4191651.86 186.33575 (11020621)
566553.51 4191651.86 173.03571 (11020621)
566573.51 4191651.86 163.80053 (13062003)
566593.51 4191651.86 169.31896 (12042903)
566613.51 4191651.86 162.17697 (13082701)
566633.51 4191651.86 160.60520 (13082701)
566653.51 4191651.86 151.06651 (09011906)
566673.51 4191651.86 157.31712 (09011906)
565473.51 4191671.86 75.74095 (09122102)
565493.51 4191671.86 77.43561 (09122102)
565513.51 4191671.86 79.19822 (09122102)
565533.51 4191671.86 80.85545 (12123122)

565553.51 4191671.86 83.65894 (12123122)
565573.51 4191671.86 85.80428 (12123122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565593.51	4191671.86	87.90276	(10122703)	565613.51	4191671.86	91.19791	(10122703)
565633.51	4191671.86	93.94431	(10122703)	565653.51	4191671.86	96.00994	(10122703)
565673.51	4191671.86	98.20675	(11122005)	565693.51	4191671.86	101.19599	(13123105)
565713.51	4191671.86	104.16999	(13123105)	565733.51	4191671.86	107.71000	(13121018)
565753.51	4191671.86	111.17601	(13121018)	565773.51	4191671.86	113.84169	(13121018)
565793.51	4191671.86	117.12381	(13122405)	565813.51	4191671.86	121.06405	(13122405)
565833.51	4191671.86	124.10587	(09011901)	565853.51	4191671.86	127.20364	(09011901)
565873.51	4191671.86	131.81095	(09020223)	565893.51	4191671.86	151.13980	(12020805)
565913.51	4191671.86	173.71795	(11020708)	565933.51	4191671.86	204.55458	(12020506)
565953.51	4191671.86	265.94208	(13010321)	565973.51	4191671.86	282.07522	(13010321)
565993.51	4191671.86	272.18907	(09020307)	566013.51	4191671.86	242.66523	(12010219)
566033.51	4191671.86	199.99543	(12112421)	566053.51	4191671.86	191.42144	(12011218)

566073.51 4191671.86 182.72695 (09011402)
566093.51 4191671.86 190.92313 (09011402)
566113.51 4191671.86 187.52383 (12053102)
566133.51 4191671.86 204.83244 (11112817)
566153.51 4191671.86 225.98099 (09120102)
566173.51 4191671.86 229.76257 (13020321)
566193.51 4191671.86 227.91498 (09122821)
566213.51 4191671.86 218.28942 (12011307)
566233.51 4191671.86 223.32695 (13122501)
566253.51 4191671.86 226.59226 (12010524)
566273.51 4191671.86 216.53909 (09112522)
566293.51 4191671.86 214.07133 (12042903)
566313.51 4191671.86 213.29423 (11022723)
566333.51 4191671.86 182.91856 (11022723)
566353.51 4191671.86 184.59731 (11120324)
566373.51 4191671.86 211.27658 (11120324)
566393.51 4191671.86 200.42770 (11120324)
566413.51 4191671.86 206.65068 (11123019)
566433.51 4191671.86 195.65813 (13042305)
566453.51 4191671.86 191.69188 (09051222)
566473.51 4191671.86 191.06007 (13021508)
566493.51 4191671.86 187.98887 (09011805)
566513.51 4191671.86 184.05295 (09011406)
566533.51 4191671.86 173.82143 (11020621)
566553.51 4191671.86 178.08186 (11020621)
566573.51 4191671.86 162.27220 (11020621)
566593.51 4191671.86 164.98470 (12042903)
566613.51 4191671.86 161.34367 (11022723)
566633.51 4191671.86 155.79306 (13082701)
566653.51 4191671.86 154.35207 (13082701)
566673.51 4191671.86 143.79421 (09011906)
565473.51 4191691.86 74.67944 (09122102)
565493.51 4191691.86 76.15097 (09122102)
565513.51 4191691.86 78.07892 (12123122)
565533.51 4191691.86 80.03033 (12123122)
565553.51 4191691.86 81.93722 (12123122)
565573.51 4191691.86 84.39091 (10122703)
565593.51 4191691.86 87.35608 (10122703)
565613.51 4191691.86 89.57285 (10122703)
565633.51 4191691.86 91.53768 (10122703)
565653.51 4191691.86 93.62064 (11122005)
565673.51 4191691.86 96.26570 (13123105)
565693.51 4191691.86 98.95978 (13123105)
565713.51 4191691.86 102.05467 (13121018)
565733.51 4191691.86 105.48131 (13121018)
565753.51 4191691.86 107.90651 (13121018)
565773.51 4191691.86 110.41055 (13122405)
565473.51 4191711.86 73.13276 (09122102)
565493.51 4191711.86 75.14995 (12123122)
565513.51 4191711.86 77.08635 (12123122)
565533.51 4191711.86 78.54868 (12123122)
565553.51 4191711.86 80.77655 (10122703)
565573.51 4191711.86 83.57631 (10122703)
565593.51 4191711.86 85.92033 (10122703)

565613.51 4191711.86 87.59914 (10122703)
565633.51 4191711.86 89.38240 (11122005)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191711.86	91.84646	(11122005)	565673.51	4191711.86	94.24260	(13123105)
565693.51	4191711.86	96.79999	(13121018)	565713.51	4191711.86	100.18593	(13121018)
565733.51	4191711.86	102.53867	(13121018)	565753.51	4191711.86	104.24756	(13121018)
565773.51	4191711.86	108.22737	(13122405)	565473.51	4191731.86	72.36324	(12123122)
565493.51	4191731.86	74.04740	(12123122)	565513.51	4191731.86	75.47419	(12123122)
565533.51	4191731.86	77.37118	(10122703)	565553.51	4191731.86	80.19280	(10122703)
565573.51	4191731.86	82.25203	(10122703)	565593.51	4191731.86	83.84510	(10122703)
565613.51	4191731.86	85.68899	(11122005)	565633.51	4191731.86	87.91774	(11122005)
565653.51	4191731.86	90.07778	(13123105)	565673.51	4191731.86	92.01158	(13121018)
565693.51	4191731.86	95.27947	(13121018)	565713.51	4191731.86	97.71984	(13121018)
565733.51	4191731.86	99.04812	(13121018)	565753.51	4191731.86	102.44554	(13122405)
565773.51	4191731.86	105.59640	(13122405)	565473.51	4191751.86	71.34041	(12123122)

565493.51 4191751.86 72.53607 (12123122)
565513.51 4191751.86 74.41431 (10122703)
565533.51 4191751.86 76.52174 (10122703)
565553.51 4191751.86 78.75361 (10122703)
565573.51 4191751.86 80.40439 (10122703)
565593.51 4191751.86 81.97645 (11122005)
565613.51 4191751.86 84.29742 (11122005)
565633.51 4191751.86 86.13589 (13123105)
565653.51 4191751.86 87.97686 (13123105)
565673.51 4191751.86 91.13411 (13121018)
565693.51 4191751.86 93.36015 (13121018)
565713.51 4191751.86 94.77572 (13121018)
565733.51 4191751.86 96.81169 (13122405)
565753.51 4191751.86 100.13759 (13122405)
565773.51 4191751.86 102.32737 (13122405)
565473.51 4191771.86 69.93796 (09122902)
565493.51 4191771.86 71.74312 (10122703)
565513.51 4191771.86 73.51762 (10122703)
565533.51 4191771.86 75.30099 (10122703)
565553.51 4191771.86 76.96681 (10122703)
565573.51 4191771.86 78.42323 (11122005)
565593.51 4191771.86 80.55251 (11122005)
565613.51 4191771.86 82.62534 (13123105)
565633.51 4191771.86 84.10604 (13123105)
565653.51 4191771.86 87.08944 (13121018)
565673.51 4191771.86 89.42285 (13121018)
565693.51 4191771.86 90.90298 (13121018)
565713.51 4191771.86 92.10674 (13122405)
565733.51 4191771.86 94.97357 (13122405)
565753.51 4191771.86 97.54309 (13122405)
565773.51 4191771.86 99.77501 (09011901)
565473.51 4191791.86 69.24921 (10122703)
565493.51 4191791.86 70.94172 (10122703)
565513.51 4191791.86 72.27965 (10122703)
565533.51 4191791.86 73.75764 (10122703)
565553.51 4191791.86 75.11217 (11122005)
565573.51 4191791.86 77.05819 (11122005)
565593.51 4191791.86 78.90412 (13123105)
565613.51 4191791.86 80.58124 (13123105)
565633.51 4191791.86 83.04071 (13121018)
565653.51 4191791.86 85.44706 (13121018)
565673.51 4191791.86 87.20276 (13121018)
565693.51 4191791.86 88.12024 (13121018)
565713.51 4191791.86 90.67025 (13122405)
565733.51 4191791.86 92.98194 (13122405)
565753.51 4191791.86 95.05054 (09011901)
565773.51 4191791.86 96.96603 (09011901)
565473.51 4191811.86 68.33937 (10122703)
565493.51 4191811.86 69.68305 (10122703)
565513.51 4191811.86 70.59371 (10122703)
565533.51 4191811.86 71.83111 (11122005)
565553.51 4191811.86 73.71871 (11122005)
565573.51 4191811.86 75.42326 (13123105)
565593.51 4191811.86 77.05645 (13123105)

565613.51 4191811.86 79.27828 (13121018)
565633.51 4191811.86 81.43231 (13121018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
565653.51	4191811.86	83.65201	(13121018)	565673.51	4191811.86	84.78910	(13121018)
565693.51	4191811.86	86.80885	(13122405)	565713.51	4191811.86	88.91246	(13122405)
565733.51	4191811.86	90.32528	(11121706)	565753.51	4191811.86	92.48030	(09011901)
565773.51	4191811.86	93.80995	(09020223)	566289.37	4190792.72	434.96571	(11120402)
566309.37	4190832.72	665.04677	(12120821)	566309.37	4190852.72	815.88383	(09012920)
566329.37	4190852.72	937.20031	(11011423)	566349.37	4190852.72	1050.30973	(09122318)
566369.37	4190852.72	1158.92650	(09020122)	566309.37	4190872.72	1009.01718	(12120822)
566329.37	4190872.72	1236.21919	(09020221)	566349.37	4190872.72	1470.89851	(12121004)
566369.37	4190872.72	1696.29734	(09020122)	566389.37	4190872.72	1783.99078	(12121003)
566389.37	4190892.72	3016.41743	(10121119)	566389.37	4190912.72	6599.42606	(11121618)
566173.26	4190950.91	324.48098	(10021803)	566193.26	4190950.91	375.26974	(13012019)
566173.26	4190970.91	362.71389	(09121719)	566193.26	4190970.91	376.89995	(10120622)

566173.26 4190990.91 408.44193 (09121719)
566193.26 4190990.91 412.53413 (10022205)
566213.26 4190990.91 437.15295 (12120922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM PERIOD (43872 HRS) RESULTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

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NETWORK
GROUP ID                     AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

SLINE1     1ST HIGHEST VALUE IS      86.10147 AT (  566093.51, 4191191.86,   119.97,   389.73,    0.00)  DC
           2ND HIGHEST VALUE IS      85.67708 AT (  566093.51, 4191171.86,   118.87,   389.73,    0.00)  DC
           3RD HIGHEST VALUE IS      82.23611 AT (  566113.51, 4191231.86,   125.37,   389.73,    0.00)  DC
           4TH HIGHEST VALUE IS      76.76951 AT (  566093.51, 4191151.86,   118.44,   389.73,    0.00)  DC
           5TH HIGHEST VALUE IS      75.16109 AT (  566093.51, 4191211.86,   121.52,   389.73,    0.00)  DC
           6TH HIGHEST VALUE IS      59.15200 AT (  566093.51, 4191131.86,   116.70,   389.73,    0.00)  DC
           7TH HIGHEST VALUE IS      56.22351 AT (  566093.51, 4191231.86,   122.92,   389.73,    0.00)  DC
           8TH HIGHEST VALUE IS      53.69676 AT (  566133.51, 4191251.86,   129.32,   389.73,    0.00)  DC
           9TH HIGHEST VALUE IS      50.57507 AT (  566113.51, 4191251.86,   126.72,   389.73,    0.00)  DC
          10TH HIGHEST VALUE IS      49.29292 AT (  566073.51, 4191191.86,   118.13,   389.73,    0.00)  DC

SLINE2     1ST HIGHEST VALUE IS     271.83735 AT (  566389.37, 4190912.72,   128.17,   389.73,    0.00)  DC
           2ND HIGHEST VALUE IS     113.64209 AT (  566389.37, 4190892.72,   126.01,   389.73,    0.00)  DC
           3RD HIGHEST VALUE IS      60.80704 AT (  566389.37, 4190872.72,   124.49,   389.73,    0.00)  DC
           4TH HIGHEST VALUE IS      54.95380 AT (  566369.37, 4190872.72,   121.04,   389.73,    0.00)  DC
           5TH HIGHEST VALUE IS      46.72638 AT (  566349.37, 4190872.72,   117.82,   389.73,    0.00)  DC
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          6TH HIGHEST VALUE IS      38.34589 AT (  566329.37,
4190872.72,   117.89,   389.73,    0.00)  DC
          7TH HIGHEST VALUE IS      35.14940 AT (  566369.37,
4190852.72,   119.92,   389.73,    0.00)  DC
          8TH HIGHEST VALUE IS      31.42537 AT (  566349.37,
4190852.72,   117.31,   389.73,    0.00)  DC
          9TH HIGHEST VALUE IS      30.12402 AT (  566309.37,
4190872.72,   117.69,   389.73,    0.00)  DC
         10TH HIGHEST VALUE IS      27.50600 AT (  566329.37,
4190852.72,   116.97,   389.73,    0.00)  DC

PAREA1    1ST HIGHEST VALUE IS      88.53482 AT (  566093.51,
4191171.86,   118.87,   389.73,    0.00)  DC
          2ND HIGHEST VALUE IS      84.01202 AT (  566093.51,
4191191.86,   119.97,   389.73,    0.00)  DC
          3RD HIGHEST VALUE IS      83.65147 AT (  566093.51,
4191151.86,   118.44,   389.73,    0.00)  DC
          4TH HIGHEST VALUE IS      68.34089 AT (  566093.51,
4191131.86,   116.70,   389.73,    0.00)  DC
          5TH HIGHEST VALUE IS      63.11878 AT (  566093.51,
4191211.86,   121.52,   389.73,    0.00)  DC
          6TH HIGHEST VALUE IS      52.60128 AT (  566113.51,
4191231.86,   125.37,   389.73,    0.00)  DC
          7TH HIGHEST VALUE IS      47.30576 AT (  566073.51,
4191171.86,   117.11,   389.73,    0.00)  DC
          8TH HIGHEST VALUE IS      46.78830 AT (  566073.51,
4191151.86,   116.19,   389.73,    0.00)  DC
          9TH HIGHEST VALUE IS      43.34465 AT (  566073.51,
4191191.86,   118.13,   389.73,    0.00)  DC
         10TH HIGHEST VALUE IS      41.83976 AT (  566073.51,
4191131.86,   114.47,   389.73,    0.00)  DC

PAREA2    1ST HIGHEST VALUE IS     656.21896 AT (  566389.37,
4190912.72,   128.17,   389.73,    0.00)  DC
          2ND HIGHEST VALUE IS     184.59339 AT (  566389.37,
4190892.72,   126.01,   389.73,    0.00)  DC
          3RD HIGHEST VALUE IS      87.89474 AT (  566389.37,
4190872.72,   124.49,   389.73,    0.00)  DC
          4TH HIGHEST VALUE IS      69.86853 AT (  566369.37,
4190872.72,   121.04,   389.73,    0.00)  DC
          5TH HIGHEST VALUE IS      56.04476 AT (  566349.37,
4190872.72,   117.82,   389.73,    0.00)  DC
          6TH HIGHEST VALUE IS      46.86585 AT (  566329.37,
4190872.72,   117.89,   389.73,    0.00)  DC
          7TH HIGHEST VALUE IS      42.61290 AT (  566369.37,
4190852.72,   119.92,   389.73,    0.00)  DC
          8TH HIGHEST VALUE IS      39.54129 AT (  566433.51,
4190831.86,   127.71,   389.73,    0.00)  DC
          9TH HIGHEST VALUE IS      38.12286 AT (  566453.51,
4190831.86,   131.21,   389.73,    0.00)  DC
         10TH HIGHEST VALUE IS      37.96292 AT (  566413.51,
4190831.86,   124.78,   389.73,    0.00)  DC
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM PERIOD (43872 HRS) RESULTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

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NETWORK
GROUP ID                      AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

ALL       1ST HIGHEST VALUE IS     940.73493 AT (  566389.37, 4190912.72,   128.17,   389.73,    0.00)  DC
          2ND HIGHEST VALUE IS     309.32473 AT (  566389.37, 4190892.72,   126.01,   389.73,    0.00)  DC
          3RD HIGHEST VALUE IS     179.85710 AT (  566093.51, 4191171.86,   118.87,   389.73,    0.00)  DC
          4TH HIGHEST VALUE IS     175.43717 AT (  566093.51, 4191191.86,   119.97,   389.73,    0.00)  DC
          5TH HIGHEST VALUE IS     166.42128 AT (  566093.51, 4191151.86,   118.44,   389.73,    0.00)  DC
          6TH HIGHEST VALUE IS     158.66943 AT (  566389.37, 4190872.72,   124.49,   389.73,    0.00)  DC
          7TH HIGHEST VALUE IS     143.30182 AT (  566093.51, 4191211.86,   121.52,   389.73,    0.00)  DC
          8TH HIGHEST VALUE IS     139.84928 AT (  566113.51, 4191231.86,   125.37,   389.73,    0.00)  DC
          9TH HIGHEST VALUE IS     134.92860 AT (  566369.37, 4190872.72,   121.04,   389.73,    0.00)  DC
         10TH HIGHEST VALUE IS     133.78714 AT (  566093.51, 4191131.86,   116.70,   389.73,    0.00)  DC
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 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3 **

NETWORK GROUP ID	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	DATE (YYMMDDHH) GRID-ID
SLINE1 HIGH 1ST HIGH VALUE IS	566153.51, 4191251.86, 132.03, 389.73, 0.00)	520.48328	ON 12010524: AT (DC
SLINE2 HIGH 1ST HIGH VALUE IS	566389.37, 4190912.72, 128.17, 389.73, 0.00)	1154.28907	ON 10111916: AT (DC
PAREA1 HIGH 1ST HIGH VALUE IS	566093.51, 4191211.86, 121.52, 389.73, 0.00)	1545.47419	ON 09012919: AT (DC
PAREA2 HIGH 1ST HIGH VALUE IS	566389.37, 4190912.72, 128.17, 389.73, 0.00)	5644.81898	ON 09013121: AT (DC
ALL HIGH 1ST HIGH VALUE IS	566389.37, 4190912.72, 128.17, 389.73, 0.00)	6599.42606	ON 11121618: AT (DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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 *** AERMOD - VERSION 21112  ***   *** C:\Lakes\AERMOD View\UCB BVC Const
HRA\UCB BVC Const HRA.isc         ***        08/30/21
 *** AERMET - VERSION  14134 ***   *** UC Berkeley Beach Volleyball
Courts                                 ***        13:03:26

PAGE 611
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            0 Warning Message(s)
 A Total of         7953 Informational Message(s)

 A Total of        43872 Hours Were Processed

 A Total of         7152 Calm Hours Identified

 A Total of          801 Missing Hours Identified (  1.83 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
               ***  NONE  ***


    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
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APPENDIX C

Review of 1979 Dwight Derby Site Plan EIR Mitigation Measures

Appendix C
Review of 1979 Dwight-Derby Site Plan EIR Mitigation Measures

In 1979, a site plan was developed in conjunction with UC Berkeley's proposed acquisition of the Schools for the Deaf and the Blind site; now referred to as the Clark Kerr Campus (CKC). The 1979 Dwight-Derby Site Plan EIR evaluates the Dwight-Derby Site Plan dated May 1979, as revised by the University Plan-Dwight Derby Site dated March 1982 (which are collectively referred to as the Dwight-Derby Site Plan). The Dwight-Derby Site Plan generally provides for the retention and maintenance of the existing buildings and recreational facilities on the CKC. One of the primary intents of the Dwight-Derby Site Plan is to maintain and expand recreational uses on CKC.

The 1979 Dwight-Derby Site Plan EIR evaluated the potential environmental impacts of the plan and prescribes mitigation measures ("1979 mitigation measures") that the university adopted when it acquired the CKC in 1982. The mitigation measures from the 1979 Dwight-Derby Site Plan EIR are provided and reviewed in this appendix. This appendix contains a list of the 1979 mitigation measures, including their applicability to the proposed project, and where relevant, proposed revisions and/or replacement of several of these mitigation measures are provided to make them feasible[1] to implement through the inclusion of objective performance standards. Some of these measures do not provide objective performance standards, do not reflect CEQA best practices for mitigation, and are otherwise outdated and obsolete. For the 1979 mitigation measures that have been revised and/or replaced the table below provides substantial evidence demonstrating the infeasibility of these 1979 mitigation measures, and the effectiveness of these revised mitigation measures in eliminating or reducing the applicable potentially significant environmental impact relative to the 1979 mitigation measures being modified or replaced. This approach to reviewing and revising and/or replacing previously adopted mitigation measures is based on CEQA case law, as described below.

While CEQA and the CEQA Guidelines do not specify whether an adopted mitigation measure or measures can be replaced or deleted, several CEQA legal cases have addressed the deletion or replacement of previously adopted mitigation measures. The first case to address the modification or deletion of approved mitigation measures adopted as part of an EIR was *Napa Citizens for Honest Government v. Napa County Bd. Of Supervisors* (2001) 91 Cal.App.4th 342 [110 Cal.Rptr. 2d 579] ("*Napa*"). The court in *Napa* recognized that CEQA requires an agency to take steps to ensure that mitigation measures will actually be implemented as a condition of development, and not merely adopted and then neglected or discarded. However, the court in *Napa* went on to conclude that nothing in the law required that a mitigation measure, once adopted, is binding for all time. Rather, when an earlier adopted mitigation measure has been deleted, the deference provided to governing bodies with respect to land use planning decisions must be tempered by the presumption that the governing body adopted the mitigation measure in the first place only after due investigation and consideration. The court therefore held that a governing body must state a legitimate reason for deleting an earlier adopted mitigation measure and must support that statement of reason with substantial evidence.

The basic principle set forth in *Napa* was further analyzed in *Lincoln Place Tenants Association v. City of Los Angeles* (2005) 130 Cal.App.4th 1491 [Cal.Rptr.3d 353] ("*Lincoln*"). In *Lincoln* the court stated that, while a city cannot ignore the mitigation measures it imposes on a project, it can modify or delete them. The *Lincoln* court noted that a governing body must state a legitimate reason for deleting an earlier adopted mitigation measure and must support the statement with substantial evidence. The court in *Lincoln* went on to hold that a previously adopted mitigation measure can only be deleted if it is found infeasible. Also, since the determination that a mitigation measure is infeasible must be included in an EIR and supported by substantial evidence, any determination that a previously adopted mitigation measure has become infeasible must be included in a supplemental EIR and supported by substantial evidence. Consistent with *Napa*

[1] As indicated in CEQA Guidelines Section 15364, "feasible" means capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, social, and technological factors.

and *Lincoln*, in *Paul Katzeff v. Department of Forestry and Fire Protection* (2010)181 Cal.App.4th 601 [Cal.Rptr.3d 89] ("*Katzeff*") the court also concluded that where a public agency has adopted a mitigation measure for a project, it may not authorize destruction or cancellation of the mitigation without reviewing the continuing need for the mitigation, stating a reason for its actions, and supporting it with substantial evidence.

CEQA and the CEQA Guidelines have been modified over time since the certification of the 1979 Dwight-Derby Site Plan EIR in 1982. Modifications have been made for many reasons since that time. For example, CEQA case law has clarified the intent of CEQA and the CEQA Guidelines. Additionally, the evolving science and understanding about environmental issues and impacts, such as climate change, has resulted in new environmental topics and refined analytical approaches. The standards of professional practice under CEQA have also been refined since 1979. Today, impacts are evaluated, and impact significance is determined based on standards or thresholds of significance. If a significant impact is identified, feasible mitigation measures are required to be implemented to reduce or avoid the significant impact. Mitigation measures are very specific and commit the agency or applicant to the mitigation, include specific performance standards that the mitigation will achieve, and includes types of potential actions that can feasibly achieve the performance standard.

The review of the 1979 Dwight-Derby Site Plan EIR revealed a number of factors that complicate the review of the mitigation measures and their applicability to the proposed project:

1. The Draft EIR evaluated four alternatives at an equal level of detail and a preferred project was not identified. The environmental impact analysis and mitigation measures in the Draft EIR considered all four alternatives. The Final EIR included a proposed site plan that reflected a hybrid of the alternatives presented in the Draft EIR. However, the impact analysis and mitigation measures were not updated in the Final EIR to reflect the specific characteristics of the proposed site plan.
2. Potential mitigation measures are discussed in multiple chapters of the Draft EIR and there are differences in the mitigation measures presented, but Chapter XII provides a summary of the impacts, alternatives, and mitigation measures.
3. Some of the mitigation measures are framed as suggestions and ideas for improving then current conditions, as opposed to being needed to reduce identified significant impacts of the four alternatives.
4. The EIR was certified prior to the requirement for the lead agency to adopt a mitigation monitoring and reporting program (CEQA Guidelines Section 15097), which would have confirmed the list of adopted mitigation measures.

The table below is based on the numbered list of mitigation measures from 1979 Draft EIR Chapter XII and includes all measures regardless of whether they appear to be only suggested measures.

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
1. Community Concerns			
1.a. Continuing notification to the community and the City of the steps and time of the possible acquisition and reuse process.	Yes The mitigation measure would be implemented as part of the proposed project, as UC Berkeley has been notifying the community and City about the proposed project per University continuing best practice (CBP) AES-4 (see Draft EIR Appendix D).	No changes proposed.	No changes proposed.
1.b. Completion and implementation of joint recreation agreements.	Yes The mitigation measure would be implemented as part of the proposed project as the new beach volleyball courts would be available for use by the broader community on a reservation basis, consistent with the current reservation practices of Intercollegiate Athletics (IA) (see Draft EIR Chapter 3, Project Description).	No changes proposed.	No changes proposed.
1.c. A commitment to maintain the site in a form which keeps its appearance as close to the present as possible.	Yes The mitigation measure would be implemented as part of the proposed project by not resulting in changes to existing land uses.	No changes proposed.	No changes proposed
1.d. The choice of the alternative to be used in future definitive planning for the site which is responsive to comments received on the Draft EIR.	No This mitigation measure relates to alternatives presented in the 1979 Dwight-Derby Site Plan EIR, which are not relevant to the proposed project.	NA	NA
1.e. Other specific mitigation measures on noise, traffic, housing and recreation are covered in later paragraphs.	Yes See other mitigation measures below as relevant.	NA	NA

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
2. Geology, Soils and Seismicity			
2.a. No buildings will be constructed within 50 feet of the accurately located active trace of the Hayward fault.	Yes The mitigation measure would be implemented as part of the proposed project, as the project sites avoid locations within 50 feet of the active trace of the Hayward fault (see Draft EIR Appendix B).	No changes proposed.	No changes proposed.
2.b. Any improvements which are located in, or cross, the active trace of the fault will be considered to be subject to continuing fault creep movements and overt disruption in the event of ground rupture in this area. Protective measures as are deemed necessary in consideration of future area usage will be taken.	No The project sites are not located within the active trace of the Hayward fault and therefore protective measures addressing potential ground rupture are not necessary (see Draft EIR Appendix B).	NA	NA
2.c. All slopes in the area east of the cross-campus road will be checked for potential hazard with respect to overt sliding during earthquake.	No The cross-campus road was never built, and the project sites have relatively flat topography and are not located within a landslide hazard zone (see Draft EIR Appendix B).	NA	NA
2.d. Any new facilities will be designed in accordance with the most modern applicable codes for earthquake design and reduction of life hazard.	Yes The mitigation measure would be implemented as part of the proposed project as it is required to comply with all applicable codes for earthquake design and reduction of life hazard regardless of this mitigation measure. The proposed project would also comply with University of California Seismic Safety Policy per University CBP-GEO-1 (see Draft EIR Appendix D).	No changes proposed.	No changes proposed.

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
2.e. In final detailed planning and analyses, each area, structure or other facility will be individually and specifically considered.	Yes The mitigation measure would be implemented as part of the proposed project as it would implement University CBPs GEO-1 through GEO-8, which require compliance with University of California Seismic Safety Policy, preparation of site-specific geotechnical studies, and implementation of design parameters and other recommendations from these studies (see Draft EIR Appendix D).	No changes proposed.	No changes proposed.
3. Hydrology and Drainage			
3.a. The University will provide good maintenance of drainage facilities, particularly at inlet areas *).*	Yes The mitigation measure would be implemented as part of the proposed project as it would implement University CBP HYD-9, which requires that the campus storm drain system be maintained and cleaned to accommodate runoff (see Draft EIR Appendix D).	No changes proposed.	No changes proposed.
3.b. Any new development (alternative D) would need to comply with appropriate codes and standards.	No This mitigation measure relates to Alternative D presented in the 1979 Dwight-Derby Site Plan EIR, which is not relevant to the proposed project. Alternative D considered a planned residential development implemented by a private entity.	NA	NA
4. Air Quality			
4.a. In addition to transportation mitigation measures, and a reduction of pollutant emissions, air quality impacts due to construction and demolition will be controlled by watering demolition debris.	Yes The mitigation measure would be implemented as part of the proposed project as it would implement University CBPs AIR-2 and AIR-3, which provide for compliance with the current Bay Area Air Quality Management	No changes proposed.	No changes proposed.

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
	District basic control measures for fugitive dust control, including watering active construction areas (see Draft EIR Appendices B and D).		
5. Flora and Fauna			
5.a. The existing landscape will be maintained or improved.	Yes The mitigation measure is implemented as part of the proposed project as it would result in planting approximately 11 trees on site to replace six trees that would be removed. Additionally, per UC Berkeley Specimen Tree Program and University CBP BIO-9, the specimen trees removed would be replaced at a 3:1 ratio (see Draft EIR Chapter 3, Project Description and Draft EIR Appendix D).	No changes proposed.	No changes proposed.
5.b. The Berkeley campus will work to ensure that the East Bay Regional Park District retains lease rights and/or ownership of the 80 acres of upper area of the Schools' site.	No The project sites are not located in this area.	NA	NA
7. Land Use			
7.a. Little change in land use is anticipated in Alternatives A, B, and C; therefore, mitigation measures to enhance the existing land use will involve maintenance of the existing appearance of the site, and retention of open spaces.	No This mitigation measure relates to alternatives involving housing development presented in the 1979 Dwight-Derby Site Plan EIR, which are not relevant to the proposed project.	NA	NA
7.b. Mitigation measures if there were a private housing development, Alternative D, would be under the jurisdiction of the City of Berkeley and are excluded from this report.	No This mitigation measure relates to Alternative D presented in the 1979 Dwight-Derby Site Plan EIR, which is not relevant to the proposed project, as it does not involve private housing development.	NA	NA

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
8. Demography (Population)			
No mitigation measures required.	NA	NA	NA
9. Water System			
The University will evaluate the installation of water conserving equipment (e.g., timed lawn sprinklers).	Yes The mitigation measure would be implemented as part of the proposed project as it would implement green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Campus Design Standards, and University CBP USS-3 (see Draft EIR Appendix D), which would incorporate specific water conservation measures into the proposed project design. Further, sod lawn would be minimized with the proposed project (see Draft EIR Chapter 3, Project Description).	No changes proposed.	No changes proposed.
10. Electric System			
The installation of individual meters at each apartment will be evaluated.	Yes The mitigation measure would be implemented as part of the proposed project as the new electrical line connection to the proposed support building would have a new meter (see Draft EIR Chapter 3, Project Description).	No changes proposed.	No changes proposed.
11. Gas System			
No mitigation measures required.	NA	NA	NA
12. Steam System			
No mitigation measures required.	NA	NA	NA
13. Telephone System			
No mitigation measures required.	NA	NA	NA
14. Fire Alarm System			
No mitigation measures required.	NA	NA	NA

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
15. Street Lighting			
Energy efficient lamps and fixtures will be considered.	Yes The mitigation measure would be implemented as part of the proposed project as it would implement the energy efficiency and green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design Standards. At a minimum, the proposed project would be designed and constructed to the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Building Design and Construction (BD+C) Silver Certification. The support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and LED lighting to reduce water and energy consumption (see Draft EIR Chapter 3, Project Description).	No changes proposed.	No changes proposed.
16. Energy Consumption			
Energy conservation will be practiced, including study of individual meters at each apartment, use of insulation, and installation of efficient lighting.	Yes The mitigation measure would be implemented as part of the proposed project as it would implement energy efficiency and green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design Standards. At a minimum, the proposed project would be designed and constructed to the U.S. Green Building Council's LEED BD+C Silver Certification. The support building would incorporate passive cooling, high solar	No changes proposed.	No changes proposed.

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
	reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, LED lighting to reduce water and energy consumption, and would have separate metering (see Draft EIR Chapter 3, Project Description).		
17. Sewage disposal and Treatment			
No mitigation measures required.	NA	NA	NA
18. Solid Waste Disposal and Treatment			
No mitigation measures required.	NA	NA	NA
19. Fire Suppression			
Remodeling of the interior of the buildings by the University will bring the buildings up to code. University policy calls for the installation of fire sprinklers in buildings. The campus will be supportive of City efforts again to introduce legislation to have the State provide funds to the University to pay the City for fire suppression services. Currently, such payments are prohibited by law.	Yes The proposed project does not involve remodeling the interior of existing buildings. However, the mitigation measure would be implemented as part of the proposed project, where relevant, as the new support building will include fire sprinklers and a fire alarm system. Additionally, a new fire hydrant would be installed at the southeast corner of the site (see Draft EIR Chapter 3, Project Description).	No changes proposed.	No changes proposed.
20. Police and Security			
No mitigation measures required.	NA	NA	NA
21. Housing			
21.a. Campus owned residential structures currently used for academic and research space will be considered for conversion back to residential use if replacement space is available and it is financially and physically feasible to do so.	No The proposed project does not involve buildings used for academic and research space.	NA	NA

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
21.b. Occupancy priority for housing on the site will be given to upper division (junior and senior) students who have previously lived in the campus residence halls.	No The proposed project does not involve residential buildings.	NA	NA
21.c. The campus will continue to support neighborhood and community organization in their efforts to upgrade local housing and increase the student housing supply	No The proposed project does not involve residential buildings.	NA	NA
22. Neighborhood Identity			
22.a. The potential acquisition of the site by the University will result in maintenance of the site in its current appearance as part of the neighborhood land uses.	Yes The mitigation measure would be implemented as part of the proposed project by not resulting in changes to existing land uses.	No changes proposed.	No changes proposed.
22.b. The concern that the residential areas surrounding the site will change in use as a result of the University's acquisition can best be mitigated by continued observance of the City's building and zoning regulations.	Yes The mitigation measure would be implemented as part of the proposed project by not resulting in changes to existing land uses.	No changes proposed.	No changes proposed.
22.c. The University will continue to cooperate and meet with neighborhood and community organizations to improve community-campus relations, and maintain the integrity of the existing neighborhoods.	Yes The mitigation measure would be implemented as part of the proposed project, as UC Berkeley has been notifying the community and City about the proposed project per University CBP AES-4 (see Draft EIR Appendix D).	No changes proposed.	No changes proposed.
23. Recreation			
23.a. To remove the spectator potential for the gymnasium, the bleachers will be taken out of the gym and storage provided for approximately 50 folding chairs for activities with casual spectator interest.	No The proposed project does not involve the gymnasium.	NA	NA

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
23.b. To encourage community use, little league-type play, including soccer will be scheduled as requested.	No The proposed project does not involve areas used for little league and soccer.	NA	NA
23.c. The running track will remain open all day as a community jogging facility.	No The proposed project does not involve the Golden Bear field where the track is located.	NA	NA
23.d. To increase the recreational potential of the site, efforts will be made to provide additional tennis facilities on the site, in locations which relate to existing recreation facilities. .	No The proposed project does not involve the existing tennis facilities.	NA	NA
23.e. Joint-use agreements between the campus and the city for the recreation facilities on the site will be adopted and implemented.	Yes The mitigation measure would be implemented as part of the proposed project as the new beach volleyball courts would be available for use by the broader community on a reservation basis, consistent with the current reservation practices of Intercollegiate Athletics (IA) (see Draft EIR Chapter 3, Project Description).	No changes proposed.	No changes proposed.
23.f. Neighborhood use of the recreation facilities will be encouraged.	Yes The mitigation measure would be implemented as part of the proposed project as the new beach volleyball courts would be available for use by the broader community on a reservation basis, consistent with the current reservation practices of IA (see Draft EIR Chapter 3, Project Description).	No changes proposed.	No changes proposed.

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
24. Traffic, Transportation, Circulation and Parking			
24.a. Approximately 19,000 vehicles per day would be shifted from Derby and Warring Streets if a new road across the site is constructed; traffic conditions on Belrose would remain unchanged. Consideration would have to be given to traffic signals at the Belrose-Derby-New Road-Tanglewood intersection, and at the intersection of Warring and the new road if such a road was constructed.	No The cross-campus road was never constructed; the proposed project does not involve a new road. As such, no traffic signals or intersections would be constructed.	NA	NA
24.b. The University will consider controlling through traffic on Gayley Road and on Centennial Drive on the campus to reduce the use of the Belrose-Derby corridor.	No This mitigation measure applies outside of the Clark Kerr Campus (CKC) and not to the project sites. Considering the size and scope of the proposed project, University control on Gayley Road and Centennial Drive would not be needed since alternative routes for traffic currently exist.	NA	NA
24.c. The university will ask the City of Berkeley to consider providing left turn lanes into the Schools' site from Derby Street and will consider widening the driveways on the site to provide for two-way traffic.	No This mitigation measure is not needed for the proposed project, and two-way traffic is presently available for many driveways and internal roadways of the CKC.	NA	NA
24.d. If a diagonal road is constructed across the site, consideration would be given to providing curb parking. This would require that the road be wider than necessary only for moving traffic.	No The cross-campus road was never constructed; the proposed project does not involve or require a new road.	NA	NA
24.e. The supply of parking on the site will be increased to meet the total possible parking demand. This would require approximately 100 new spaces for Alternative A, 200 for Alternative B and 400	No This mitigation measure is no longer applicable. The CEQA Guidelines no longer considers parking demand in excess of supply a significant environmental impact.	NA	NA

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
for Alternative C – Alternative C would probably require the construction of a parking structure.	Additionally, although the University never built additional parking spaces at the CKC, recent parking surveys indicate that existing parking spaces at the CKC are only approximately 30 percent occupied during peak hours (see Draft EIR Section 4.6, Transportation).		
24.f. Staff members will be encouraged to take alternative means of transportation other than the auto.	Yes The proposed project would not result in the hiring of new staff. However, the mitigation measure would be implemented as part of the proposed project as it would implement project-specific Transportation Demand Management (TDM) measures, as described in Chapter 3, Project Description. Additionally, UC Berkeley is already implementing a comprehensive TDM program and recent surveys indicate that 44 percent of UC Berkeley staff drive alone, given the existing university-wide TDM measures that are in place on the campus (see Draft EIR Section 4.6, Transportation).	No changes proposed.	No changes proposed.
24.g. Shorter transit headway will likely increase use of transit to the Schools' site. The University will request AC transit to extend Route E to the site, shift Route 65 from Haste and Dwight Way to Bancroft and Durant Streets and shift Route 37 from Ashby and Adeline to the project site and then via Bancroft and Durant Streets.	No Transit routes and associated number and letter references have changed substantially since the 1979 Dwight-Derby Site Plan EIR was prepared and certified. The CKC is currently serviced by Route 79 and UC Berkeley Bear Transit Routes. The proposed project would be expected to marginally increase transit use in the vicinity of the proposed project but would not require adjustments or alterations to existing transit routes (see Draft EIR Section 4.6, Transportation).	NA	NA

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
24.h. If AC Transit will not implement the above service changes, the University will consider providing a shuttle service between the Schools, the campus, and public transit.	No The CKC is currently served by Route 79 and UC Berkeley Bear Transit Routes. No additional shuttle service would be required (see Draft EIR Section 4.6, Transportation).	NA	NA
25. Noise			
25.a. If the new diagonal road connecting Belrose to Piedmont were built, noise barriers should be erected to mitigate the impact. The barriers must be sufficiently high to break the line-of-sight between the traffic and the receptor.	No The cross-campus road was never constructed; the proposed project does not involve or require a new road.	NA	NA
25.b. The University will consider specifying certain residential buildings along Dwight Way and Derby Street as "quiet houses", where students can choose to live without stereos and other noisy activities.	No The proposed project does not involve residential uses or buildings.	NA	NA
25.c. To mitigate the noise impact of students' stereo music upon the surrounding neighborhoods, the University will develop rules for site residents and site uses to avoid excess noise and will make the persons in charge of the apartments available to respond to complaints from the community and responsible for controlling the noise.	No The proposed project does not involve residential uses or buildings.	NA	NA
25.d. Consideration will be given to limiting the use of the playing field on Dwight Way for team sports to the hours of 8 a.m. to sunset. No recreation activities will be scheduled to take place on the outdoor facilities after 10 p.m.; recreation will be scheduled only in the indoor facilities in the large gymnasium after 10 p.m.	Yes	The first sentence of this measure is not feasible to implement as it does not provide a clear performance standard to achieve to avoid significant noise impacts. Namely, "consideration will be given to limiting the use of the playing field…" does not contain an objective performance standard to achieve. Therefore, this type of language is no longer used in CEQA mitigation measures. Without	~~Consideration will be given to limiting the use of the playing field on Dwight Way for team sports to the hours of 8 a.m. to sunset.~~ No recreation or volleyball activities ~~will~~ shall be scheduled to take place ~~on~~ within the outdoor facilities after 10 p.m. on any day; recreation

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
		objective performance standards, it is not possible to successfully implement the measure, as written. Therefore, the mitigation measure is revised to make it feasible to successfully implement, such that outdoor recreational and volleyball activities are eliminated after 10 p.m.	and volleyball activities ~~will~~ shall be scheduled ~~only~~ in the indoor facilities in the large gymnasium after 10 p.m.
25.e. No rock concerts or other noisy activities will be scheduled in the recreation facilities.	Yes	This measure is not feasible to implement as it does not provide an objective performance standard to achieve to avoid significant noise impacts. While rock concerts with amplified music have a typical noise level of 110 dBA (see Table 4.5-1 in Section 4.5, Noise); the measure does not include exterior noise standards to achieve. Additionally, the reference to "other noisy activities" is too subjective and vague, is not enforceable, and does not meet current requirements and best practices for noise mitigation measures under CEQA. Without objective performance standards, it is not possible to successfully implement the measure, as written. Therefore, the mitigation measure is replaced with a measure that has objective performance standards in compliance with the City of Berkeley and City of Oakland noise ordinances. In accordance with Draft EIR Section 4.5, Noise, these ordinances are the basis for identified noise thresholds, which are used to determine noise impact significance. Therefore, compliance with the City of Berkeley and City of Oakland noise ordinances, as described in the revised mitigation measure, will ensure noise impacts are less than significant.	No University activities, including beach volleyball, involving spectators shall be scheduled in the outdoor recreational facilities unless the activities meet exterior noise standards specified in Section 13.40.050 of the City of Berkeley Municipal Code and Section 17.120.050 of the City of Oakland Municipal Code, as applied at off-campus receivers located within these respective jurisdictions.

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
25.f. No University activities involving spectators will be scheduled.	Yes	This measure is not feasible to implement as it does not provide an objective performance standard to achieve to avoid significant noise impacts. Additionally, the term "spectators" is too vague and can include a wide range of viewer types and numbers that may watch different types of activities and events (e.g., recreational games, club sports events, youth sporting events, summer camp activities, and IA volleyball). Without objective performance standards, it is not possible to successfully implement the measure, as written. Therefore, this mitigation measure is replaced by revised measure 25.e above to reflect the objective noise standards of the City of Berkeley and City of Oakland.	Replaced by revised measure 25.e above.
26. Visual Aesthetics			
26.a. Changes in the exterior appearance of the buildings, due to the addition of handicapped access means, will be minimized through the use of ramps that take advantage of the natural grades and terrain features of the site. Wherever possible handicapped access to upper floors will be provide through ramps that lead directly to that floor from an elevated part of the site that is immediately adjacent to the building.	No The proposed project does not involve building renovations to provide for ADA access.	NA	NA

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
26.b. In general, the appearance of the buildings will be maintained, with minimal exterior visual modifications.	Yes The mitigation measure would be implemented as part of the proposed project, as only a partial demolition of seismically deficient Building 21 would be implemented and walls and doors on the remaining exterior wall would be maintained and painted to match the existing paint (see Draft EIR Chapter 3, Project Description).	No changes proposed.	No changes proposed.
26.c. Adverse visual impacts of the modification of the interiors of the building will be minimized through (1) good interior design practices that will take advantage of the renovation activities to improve the overall visual qualities for the interiors of the buildings, and (2) by continuing the special purpose rooms within the building complex (assembly hall, auditorium, meeting rooms, study halls, recreation rooms, etc.) at their original visual quality, and by maintaining these rooms as visual "high points" within the interior environment for the overall building complex.	No The proposed project does not involve modification of the interior of any existing building.	NA	NA
26.d. The attractive series of outdoor spaces will be maintained in their present condition.	Yes The mitigation measure would be implemented as part of the proposed project by not resulting in changes to existing land uses. The outdoor recreational use type of the existing softball field will be retained with the implementation of the beach volleyball courts. The attractive series of outdoor spaces and courtyards will be maintained and are not affected by the proposed project, as such courtyards do not exist on the project site locations.	No changes proposed.	No changes proposed.

1979 EIR Mitigation Measures	Applicable to the Proposed Project?	Substantial Evidence for Revised or New Mitigation Measure	Revised or New Mitigation Measure
27. Historical Resources			
27.a. The single use of the site for student housing and related activities would hold the maximum potential for the retention of the major historically significant interior public spaces – the auditorium in the School for the Blind, classroom, Library, Assembly and Administration (B-1) Building, the School for the Deaf Estrella (D-25) Assembly Hall, and the Dining Rooms for the School for the Deaf.	No The proposed project does not involve renovations to historically significant interior public spaces of existing CKC buildings.	NA	NA
27.b. The exterior remodeling of the buildings into student apartments will be sensitively handled, to add to the architectural character of the complex. Since the buildings are relatively simple in their outward form, the few changes which would have to be made will be accommodated without compromising the architectural character of each of the buildings.	No The proposed project does not involve remodeling student apartments.	NA	NA
28. Economics			
No mitigation measures required.	NA	NA	NA
29. Construction			
Procedures to minimize construction impacts will be developed. Such measures will include the instructing of the various contractors to become familiar with the traffic and circulation patterns around the site, and to schedule their activities to ensure that potential impacts are not compounded.	Yes The mitigation measure would be implemented as part of the proposed project as it would implement University CBPs TRAN-5 through TRAN-8, which provide for the preparation of a Construction Traffic Management Plan, management of construction schedules to minimize overlap, and reimbursement for damage to City streets (see Draft EIR Appendix D).	No changes proposed.	No changes proposed.

APPENDIX D

UC Berkeley Continuing Best Practices

Appendix D
Univeristy Continuing Best Practices

Continuing best practices (CBPs) represent actions that UC Berkeley will continue to implement on an ongoing basis. This appendix indicates which CBPs are applicable to the project components evaluated in this EIR. As shown in the table below, this appendix also identifies the following information:

- The party responsible for implementing the CBPs;
- The timing for implementation of CBPs;
- The agency responsible for monitoring the implementation; and
- The monitoring action and frequency.

Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
Aesthetics (AES)						
CBP AES-1: New projects will as a general rule conform to the Physical Design Framework. While the guidelines in the Physical Design Framework would not preclude alternate design concepts when such concepts present the best solution for a particular site, UC Berkeley will not depart from the Physical Design Framework except for solutions of extraordinary quality.	●	Capital Projects and future project architects	Prior to final design approval	Project Manager, Capital Projects	Review project proposals for conformance to Physical Design Framework	Ongoing during project development and review
CBP AES-2: Major new campus projects will continue to be reviewed at each stage of design by the UC Berkeley Design Review Committee. The provisions of the LRDP, as well as project-specific design guidelines prepared for each such project, will guide these reviews.	●	UC Berkeley Design Review Committee	During project design	Campus Architect	Review major new campus projects	At least once during each stage of design
CBP AES-3: To the extent feasible, UC Berkeley will enhance the visual quality of mapped high fire risk zones by focusing fuel management practices that promote landscape resilience, native habitats, and biodiversity.	●	Hill Campus Fire Mitigation, Facilities Services	Prior to fuel management activities	Director of Campus Operations, Facilities Services	Confirm focus on landscape resilience, native habitats, and biodiversity	Ongoing during planning for fuel management practices
CBP AES-4: UC Berkeley will make informational presentations of major projects in the city environs of the Cities of Berkeley and Oakland, and the Clark Kerr Campus, to the relevant city commission(s) and board(s). Relevant commissions and boards, to be determined jointly by the Campus Architect and appropriate City Planning Director, may include the Berkeley Zoning Adjustments Board and Berkeley Landmarks Preservation Commission. Major projects in the Hill Campus East within the city of Oakland may also be presented to relevant City of Oakland boards or commissions, after consultation and mutual agreement between those agencies and UC Berkeley. Major projects may include new construction or redevelopment projects with substantial community interest as determined by UC Berkeley. Whenever a major project in the city environs or Clark Kerr Campus is under consideration, the Campus Architect may invite the appropriate city planning director or their designee to attend and comment on the project at the UC Berkeley Design Review Committee.	●	Physical & Environmental Planning	Prior to project approval	Campus Architect	Attend meeting(s)	At least once prior to approval of each major project in the city environs

Key:
● = CBP applies to project
– = CBP does not apply to project

Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP AES-5: UC Berkeley will assess each individual project built in the City Environs Properties to determine whether it could pose potential significant aesthetic impacts not anticipated in the LRDP, for projects that are not exempt from aesthetics analysis pursuant to Public Resources Code Section 21099. If the project could pose potential significant aesthetic impacts as noted above, the project would be subject to further evaluation under the California Environmental Quality Act.	–	Physical & Environmental Planning	Prior to CEQA review	Campus Architect	Confirm appropriate level of CEQA review is conducted	Once for each project in the City Environs Property
CBP AES-6: Lighting for new development projects will be designed to include shields and cut-offs that minimize light spillage onto unintended surfaces and minimize atmospheric light pollution. The only exception to this principle will be in those areas where such features would be incompatible with the visual and/or historic character of the area.	●	Capital Projects and future project architects	Prior to CEQA review or, for projects that do not require CEQA review, prior to final design approval	Campus Architect	Review lighting plans and specifications	Once for each project
CBP AES-7: As part of UC Berkeley's design review procedures, light and glare will be given specific consideration and measures will be incorporated into the project design to minimize both. In general, exterior surfaces will not be reflective; architectural screens and shading devices are preferable to reflective glass.	●	UC Berkeley Design Review Committee	During design review	Campus Architect	Confirm incorporation of measures to minimize light and glare	Once for each project
Air Quality (AQ)						
CBP AIR-1: UC Berkeley will continue to implement the same or equivalent transportation programs as currently exist, that strive to reduce the use of single-occupant and/or greenhouse gas emitting (internal combustion engine) vehicles by students, staff, faculty, and visitors to the UC Berkeley campus.	●	Parking & Transportation	Ongoing	Director of Parking & Transportation	Confirm implementation of programs	Annual

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP AIR-2: UC Berkeley will continue to comply with the current Bay Area Air Quality Management District basic control measures for fugitive dust control. The requirement to comply with the basic control measures will be identified in construction bids. The Bay Area Air Quality Management District's current basic control measures include: ▪ Water all active construction areas at least twice daily, or as often as needed to control dust emissions. Watering should be sufficient to prevent airborne dust from leaving the site. Increased watering frequency may be necessary whenever wind speeds exceed 15 miles per hour. Reclaimed water will be used whenever possible. ▪ Pave, apply water twice daily or as often as necessary to control dust, or apply (nontoxic) soil stabilizers on all unpaved access roads, parking areas, and staging areas at construction sites. ▪ Cover all trucks hauling soil, sand, and other loose materials or require all trucks to maintain at least two feet of freeboard (i.e., the minimum required space between the top of the load and the top of the trailer). ▪ Sweep daily (with water sweepers using reclaimed water if possible) or as often as needed all paved access roads, parking areas and staging areas at the construction site to control dust. ▪ Sweep public streets daily (with water sweepers using reclaimed water if possible) in the vicinity of the project site, or as often as needed, to keep streets free of visible soil material. ▪ Hydroseed or apply nontoxic soil stabilizers to inactive construction areas. ▪ Enclose, cover, water twice daily, or apply nontoxic soil binders to exposed stockpiles (dirt, sand, etc.). ▪ Limit vehicle traffic speeds on unpaved roads to 15 miles per hour. ▪ Replant vegetation in disturbed areas as quickly as possible.	●	Future project contractors	During construction	Director of Campus Building Department	Confirm incorporation of measures in construction bids	Once for each project

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP AIR-3: UC Berkeley will continue to implement the following control measures to reduce emissions of diesel particulate matter and ozone precursors from construction equipment exhaust: ▪ Equipment will be properly serviced and maintained in accordance with the manufacturer's recommendations. ▪ Construction contractors will also ensure that all nonessential idling of construction equipment is restricted to five minutes or less, in compliance with Section 2449 of the California Code of Regulations, Title 13, Article 4.8, Chapter 9.	●	Future project contractors	During construction	Director of Campus Building Department and Office of Environment, Health & Safety	Confirm compliance through documentation review and during site inspections	During regular site inspections
Biological Resources (BIO)						
CBP BIO-1: Avoid disturbance or removal of bird nests protected under the federal Migratory Bird Treaty Act and California Department of Fish and Game Code when in active use. This will be accomplished by taking the following steps. ▪ If tree removal and initial construction is proposed during the nesting season (February 1 to August 31), a focused survey for nesting raptors and other migratory birds will be conducted by a qualified biologist within 14 days prior to the onset of tree and vegetation removal in order to identify any active nests on the site and surrounding area within up to 500 feet of proposed construction, with the distance to be determined by a qualified biologist based on project location. The site will be resurveyed to confirm that no new nests have been established if vegetation removal and demolition has not been completed or if construction has been delayed or stopped for more than seven consecutive days during the nesting season. ▪ If no active nests are identified during the construction survey period, or development is initiated during the non-breeding season (September 1 to January 31), tree and vegetation removal and building construction may proceed with no restrictions. ▪ If bird nests are found, an adequate setback will be established around the nest location and vegetation removal, building demolition, and other construction activities shall be restricted within this no-disturbance	●	Consulting biologist	Prior to vegetation removal, demolition, and/or construction	Office of Physical & Environmental Planning	Review and approve report of findings	Once for each project

Key:
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– = CBP does not apply to project

Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
zone until the qualified biologist has confirmed that birds have either not begun egg-laying and incubation, or that the juveniles from those nests are foraging independently and capable of survival outside the nest location. Required setback distances for the no-disturbance zone will be based on input received from the California Department of Fish and Wildlife and may vary depending on species and sensitivity to disturbance. As necessary, the no-disturbance zone will be fenced with temporary orange construction fencing if construction is to be initiated on the remainder of the site. ▪ A report of findings will be prepared by the qualified biologist and submitted to the UC Berkeley's Office of Physical & Environmental Planning for review and approval prior to initiation of vegetation removal, building demolition and other construction activities during the nesting season. The report will either confirm absence of any active nests or confirm that any young are located within a designated no-disturbance zone and construction can proceed. No report of findings is required if vegetation removal and other construction activities are initiated during the non-nesting season and continue uninterrupted according to the above criteria.						
CBP BIO-2: Avoid remote potential for direct mortality of special-status bats and destruction of maternal roosts. A preconstruction roosting survey for special-status bat species, covering the project construction site and any affected buildings, will be conducted during the months of March through August prior to commencement of any project that may impact suitable maternal roosting habitat on the Campus Park, the Hill Campus East, and other UC Berkeley properties with suitable roosting habitat, as defined below. The survey will be conducted by a qualified biologist no more than 30 days prior to initiation of disturbance to potential roosting habitat. In the Hill Campus East, surveys will be conducted for new construction projects prior to grading, vegetation removal, and remodel or demolition of buildings with isolated attics and other suitable roosting habitat, as defined below.	–	Consulting biologist	Prior to activities that could impact suitable roosting habitat (as defined in CBP BIO-2)	Project Manager, Capital Projects and Office of Physical & Environmental Planning	Review and approve report of findings	Once for each project

Key:
● = CBP applies to project
– = CBP does not apply to project

Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
Suitable roosting habitat shall be determined as follows: In the Campus Park and other urbanized UC Berkeley properties, surveys will be conducted for construction projects prior to remodel or demolition of buildings with isolated attics. A report of findings will be prepared by the qualified biologist and submitted to the UC Berkeley project manager for review and approval prior to initiation of grading, vegetation removal, or construction activities. If any maternal roosts are detected during the months of March through August, construction activities will either stop or continue only after the roost is protected by an adequate setback approved by a qualified biologist. To the full extent feasible, the maternal roost location will be preserved, and alteration will only be allowed if a qualified biologist verifies that bats have completed rearing young, that the juveniles are foraging independently and capable of survival, and bats have been subsequently passively excluded from the roost location.						
CBP BIO-3: During planning and feasibility studies prior to development of specific projects or adoption of management plans in the Hill Campus East, a habitat assessment will be conducted by a qualified biologist to assess any potential impacts on special-status species. Detailed surveys will be conducted where necessary to confirm presence or absence of any special-status species. Where required to avoid a substantial adverse effect on such species, in consultation with the California Department of Fish and Wildlife or the United States Fish and Wildlife Service as appropriate depending on the particular species, feasible changes to schedule, siting, and design of projects or management plans, or other measures developed in consultation with the California Department of Fish or Wildlife or the United States Fish and Wildlife Service, will be developed and implemented.	–	Consulting biologist	During planning and feasibility studies for projects and management plans in Hill Campus East	Office of Physical & Environmental Planning and Office of Environment, Health & Safety	Confirm surveys and, if required, agency consultation	Once for each project
CBP BIO-4: Future development projects will be designed to avoid substantial adverse effects on riparian habitat or sensitive natural communities. The Strawberry Creek Management Plan will continue to be revised and implemented, in consultation with the California Department of Fish and Wildlife, to include recommendations for habitat restoration and enhancement along specific segments of the	–	Environmental Protection Specialist, Office of Environment, Health & Safety	Ongoing	Environmental Protection Manager, Office of Environment, Health & Safety	Confirm ongoing implementation of Strawberry Creek Management Plan	Annual

Key:
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– = CBP does not apply to project

Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
creek on both the Campus Park and the Hill Campus East. This will include minimum development setbacks, targets on invasive species controls, appropriate native plantings, and in-channel habitat improvements such as retention of large woody debris and creation of deep plunge pools.						
CBP BIO-5: During planning and feasibility studies prior to development of specific projects or implementation of management plans in the Hill Campus East, a habitat assessment will be conducted by a qualified biologist to identify and minimize potential impacts on riparian habitat, freshwater seeps, native grasslands, and other sensitive natural communities. Detailed surveys will be conducted at appropriate times where necessary to confirm and map the extent of any sensitive natural communities. A report of findings will be prepared by the qualified biologist and submitted to the UC Berkeley project manager for review and consideration as part of site planning and, when applicable, further environmental review. Where required to avoid a substantial adverse effect on such communities, in consultation with the California Department of Fish and Wildlife, feasible changes to schedule, siting, and design of projects or management plans will be developed and implemented. This may include creating replacement habitat, enhancing and protecting similar habitat types in alternative locations, or some combination of mitigation to ensure no net reduction in acreage and value of the affected sensitive natural community type.	–	Consulting biologist	During planning and feasibility studies for projects and management plans in Hill Campus East	Project Manager, Capital Projects and Office of Physical & Environmental Planning	Confirm surveys and, if required, agency consultation	Once for each project
CBP BIO-6: Proposed projects on the Campus Park and the Hill Campus East will be designed to avoid designated jurisdictional wetlands and waters along the Strawberry Creek channel. When a project has the potential to affect jurisdictional waters, wetlands will be mapped and the extent of jurisdictional waters verified by the U.S. Army Corps of Engineers during planning and feasibility studies prior to development of specific projects or implementation of management plans in the Hill Campus East. Any modifications to Strawberry Creek and other jurisdictional waters will be coordinated with jurisdictional agencies, including the California Department of Fish and Wildlife, U.S. Army Corps of	–	Consulting biologist and Environmental Protection Specialist, Office of Environment, Health & Safety	During project design	Environmental Protection Manager, Office of Environment, Health & Safety	Confirm wetland mapping and, if required, agency consultation	Once for each project

Key:
- ● = CBP applies to project
- – = CBP does not apply to project

Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
Engineers, and Regional Water Quality Control Board, as necessary, with any necessary authorizations secured in advance. Where avoidance of designated jurisdictional wetlands and waters is infeasible, appropriate mitigation will be developed and implemented in accordance with applicable State and federal regulations.						
CBP BIO-7: Proposed projects in the Hill Campus East will be designed to avoid obstructing important wildlife corridors to the full feasible extent. Before any new fencing is installed for security purposes, UC Berkeley will consider the effect of such fencing on opportunities for wildlife movement, and will avoid new or expanded fencing which would obstruct important movement corridors. If fencing is deemed necessary in an important movement corridor, UC Berkeley will explore fencing options that allow for wildlife movement.	–	Capital Projects and Facilities Services	During project design, prior to installation of fencing	Office of Physical & Environmental Planning	Review project plans for compliance	Once for each project
CBP BIO-8: During planning and feasibility studies prior to development of specific projects or implementation of management plans in the Hill Campus East, a habitat assessment will be conducted by a qualified biologist to identify and minimize potential impacts on wildlife movement opportunities, including avoidance of new fencing across Strawberry Creek and tributary drainages. A report of findings will be prepared by the qualified biologist and submitted to the UC Berkeley project manager for review and approval prior to initiation of grading, vegetation removal, or construction activities.	–	Consulting biologist	During planning and feasibility studies for projects and management plans in Hill Campus East	Project Manager, Capital Projects and Office of Physical & Environmental Planning	Review and approve report of findings	Once for each project
CBP BIO-9: Adverse effects to specimen trees and plants will be avoided. UC Berkeley will continue to implement the Campus Specimen Tree Program to reduce effects to specimen trees and flora. Replacement landscaping will be provided where specimen resources are adversely affected, either through salvage and transplanting of existing trees and shrubs or through new horticulturally appropriate replacement plantings, as directed by the Campus Landscape Architect.	●	Consulting landscape architect or Campus Landscape Architect	During landscape planning	Campus Architect	Review landscaping plans	Once for each project that includes landscape plans
CBP BIO-10: Implementation of the recommendations of the Landscape Master Plan and subsequent updates, and project-specific design guidelines, will provide for stewardship of existing landscaping, and use of replacement and expanded tree and shrub plantings to improve the important open space	–	Consulting landscape architect or Campus	During landscape planning	Campus Architect	Review landscaping plans	Once for each project that includes

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
characteristics and resilience of the Campus Park. Native plantings and horticulturally appropriate species will continue to be used in future landscaping, serving to partially replace any trees lost as a result of development.		Landscape Architect				landscape plans
CBP BIO-11: Trees and other vegetation require routine maintenance. As trees age and become senescent, UC Berkeley will continue to undertake trimming, thinning, or removal, particularly if trees become a safety hazard. Vegetation in the Hill Campus East requires continuing management for fire safety, emergency evacuation, habitat enhancement, and other objectives. This may include removal of mature trees such as native live oaks and non-native plantings of eucalyptus and pine. The Landscape Master Plan, Landscape Heritage Plan and their subsequent updates will provide guidance on potential species to replace trees that are removed, where appropriate.	–	Landscape Supervisor, Facilities Services	Ongoing during regular vegetation maintenance	Director of Campus Operations, Facilities Services	Confirm vegetation maintenance during regular site inspections and conformance with Landscape Master Plan and Landscape Heritage Plan	Ongoing
Cultural Resources (CULT)						
CBP CUL-1: UC Berkeley will follow the procedures of conduct following the discovery of human remains that have been mandated by Health and Safety Code Section 7050.5, Public Resources Code Section 5097.98 and the California Code of Regulations Section 15064.5(e) (California Environmental Quality Act [CEQA]). According to the provisions in CEQA, if human remains are encountered at the site, all work in the immediate vicinity of the discovery shall cease and necessary steps to ensure the integrity of the immediate area shall be taken. The County Coroner shall be notified immediately. The Coroner shall then determine whether the remains are Native American. If the Coroner determines the remains are Native American, the Coroner shall notify the California Native American Heritage Commission (NAHC) within 24 hours, who will, in turn, notify the person the NAHC identifies as the Most Likely Descendant (MLD) of any human remains. Further actions shall be determined, in part, by the desires of the MLD. The MLD has 48 hours to make recommendations regarding the disposition of the remains following notification from the NAHC of the discovery. If the NAHC is unable to identify an MLD, the MLD fails to make a recommendation within 48 hours after being notified, or the landowner rejects the	●	Project construction crews and County Coroner	During construction	Project Manager, Capital Projects and Office of Physical & Environmental Planning	Confirm conformance during regular site inspections	During regular site inspections

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
recommendation of the MLD, and mediation by the NAHC fails to provide measures acceptable to the landowner, the owner shall, with appropriate dignity, reinter the remains in an area of the property secure from further disturbance.						
Geology and Soils (GEO)						
CBP GEO-1: UC Berkeley will continue to comply with the California Building Code and the University of California Seismic Safety Policy.	●	Campus Building Department	Prior to construction	Director of Campus Building Department	Review building plans	Once for each project
CBP GEO-2: Site-specific geotechnical studies will be conducted under the supervision of a California Registered Certified Engineering Geologist or licensed geotechnical engineer and UC Berkeley will incorporate recommendations for geotechnical hazard prevention and abatement into project design.	●	Consulting geologist or engineer	Prior to project approval	Project Manager, Capital Projects	Confirm studies	Once for each project
CBP GEO-3: The UC Berkeley Seismic Review Committee will continue to review all seismic and structural engineering design for new and renovated existing buildings on campus.	●	UC Berkeley Seismic Review Committee	Prior to project approval	Director of Capital Projects	Confirm review	Once for each project
CBP GEO-4: UC Berkeley will continue to use site-specific seismic ground motions for analysis and design of campus projects. Site-specific ground motions provide more current geo-seismic data than the U.S. Geological Survey (USGS) and are used for performance-based analyses.	●	Consulting geologist or engineer	Prior to project approval	Project Manager, Capital Projects	Confirm studies	Once for each project
CBP GEO-5: UC Berkeley will continue to comply with the UC Seismic Safety Policy. Through this program, UC Berkeley will continue to identify buildings in need of upgrades and include seismic improvements as part of its Capital Financial Plan.	●	Project Manager, Capital Projects	Ongoing	Director of Capital Projects	Review Capital Financial Plan for inclusion of upgrades and improvements	Annual
CBP GEO-6: UC Berkeley will continue to implement programs and projects in emergency planning, training, response, and recovery. Each campus Building Coordinator will prepare, and update as needed, building response plans and coordinate education and planning for all building occupants.	●	Building Coordinators	Ongoing	Director of Office of Emergency Management	Confirm building response plans, education, and planning	Ongoing

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP GEO-7: As stipulated in the UC Seismic Safety Policy, the design parameters for specific site peak acceleration and structural reinforcement will be determined by the geotechnical and structural engineer for each new or rehabilitation project proposed under the LRDP. The acceptable level of actual damage that could be sustained by specific structures will be calculated based on geotechnical information obtained at the specific building site.	●	Consulting geologist or engineer	Prior to project approval	Project Manager, Capital Projects	Confirm studies	Once for each project
CBP GEO-8: Site-specific geotechnical studies will include an assessment of landslide hazard, including seismic vibration and other factors contributing to slope stability.	●	Consulting geologist or engineer	Prior to project approval	Project Manager, Capital Projects	Confirm studies	Once for each project
CBP GEO-9: Campus construction projects must comply with the Campus Design Standards, which contain regulatory and other campus requirements for construction-phase and post-construction stormwater management.	●	Capital Projects	Prior to construction	Director of Campus Building Department	Review building plans	Once for each project
CBP GEO-10: In the event that a unique paleontological resource is identified during project planning or construction, the work will stop immediately in the area of effect, and the find will be protected until its significance can be determined by a qualified paleontologist. If the resource is determined to be a "unique resource," a mitigation plan will be formulated pursuant to guidelines developed by the Society of Vertebrate Paleontology and implemented to appropriately protect the significance of the resource by preservation, documentation, and/or removal, prior to recommencing activities in the area of effect. The plan will be prepared by the qualified paleontologist and submitted to the UC Berkeley project manager for review and approval prior to initiation or recommencement of construction activities in the area of effect.	●	Project construction crews and qualified paleontologist	During construction	Project Manager, Capital Projects and Office of Physical & Environmental Planning	Confirm conformance during regular site inspections and, if required, review and approve mitigation plan	During regular site inspections

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
Hazards and Hazardous Materials (HAZ)						
CBP HAZ-1: UC Berkeley will continue to implement the same (or equivalent) health and safety plans, programs, practices, and procedures related to the use, storage, disposal, or transportation of hazardous materials and wastes (including chemical, radioactive, and biohazardous materials and waste) during the LRDP planning horizon. These include, but are not limited to: ▪ Requirements for safe transportation of hazardous materials ▪ UC Berkeley Office of Environment, Health & Safety training programs and oversight ▪ The Hazard Communication Program ▪ Publication and promulgation of the Water Protection Policy, the drain disposal guidelines, the Wastewater Toxics Management Plan, and the Slug Control Plan ▪ Requirements that laboratories have Chemical Hygiene Plans and a chemical inventory database ▪ The Aboveground Storage Tank Spill Prevention Control and Countermeasure Plan and monitoring of underground storage tanks ▪ Implementation of the hazardous waste disposal program and policies ▪ The Green Labs Program ▪ The Biosafety Program ▪ The Medical Waste Management Program ▪ The Laser Safety Program ▪ The Radiation Safety Program ▪ The Drain Disposal Restrictions These programs may be subject to modification as regulations or UC Berkeley policies are developed or if the programs become obsolete through replacement by other programs that incorporate similar or more effective health and safety protection measures. However, any modifications must incorporate similar or more effective health and safety protection measures.	–	UC Berkeley (various departments)	Ongoing	Executive Director of Office of Environment, Health & Safety	Confirm continued implementation of programs and procedures	Annual

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP HAZ-2: UC Berkeley will continue to implement the same (or equivalent) programs related to laboratory animal use during the LRDP planning horizon, including, but not necessarily limited to, compliance with United States Public Health Service Regulations, the National Research Council Guide for the Care and Use of Laboratory Animals, and Animal Welfare Act regulations. These programs may be subject to modification as more stringent standards are developed or if the programs become obsolete through replacement by other programs that incorporate similar or more effective health and safety protection measures.	–	UC Berkeley (various departments)	Ongoing	Biosafety Officer, Office of Environment, Health & Safety	Confirm continued implementation of programs	Annual
CBP HAZ-3: UC Berkeley will continue to implement the same (or equivalent) programs related to transgenic materials use during the LRDP planning horizon, including, but not necessarily limited to, compliance with the National Institute of Health Guidelines for Research Involving Recombinant DNA Molecules, United States Department of Agriculture requirements for open-field-based research involving transgenic plants, and requiring registration with the UC Berkeley Office of Environment, Health & Safety for all research involving transgenic plants. These programs may be subject to modification as more stringent standards are developed or if the programs become obsolete through replacement by other programs that incorporate similar or more effective health and safety protection measures.	–	UC Berkeley (various departments)	Ongoing	Biosafety Officer, Office of Environment, Health & Safety	Confirm continued implementation of programs	Annual
CBP HAZ-4: UC Berkeley will continue to perform hazardous materials surveys prior to capital projects in existing UC Berkeley buildings. UC Berkeley will continue to comply with federal, State, and local regulations governing the abatement and handling of hazardous building materials and each project will address this requirement in all construction.	●	Office of Environment, Health & Safety	Prior to construction	Project Manager, Capital Projects	Confirm surveys and review construction documents	Once for each project

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP HAZ-5: UC Berkeley will continue to perform site histories and due diligence assessments of all sites where ground-disturbing construction is proposed, to assess the potential for soil and groundwater contamination resulting from past or current site land uses at the site or in the vicinity. The investigation will include review of regulatory records, historical maps and other historical documents, and inspection of current site conditions. UC Berkeley will act to protect the health and safety of workers or others potentially exposed should hazardous site conditions be found.	●	Office of Environment, Health & Safety	Prior to construction	Project Manager, Capital Projects	Confirm investigations	Once for each project
Hydrology and Water Quality (HYD)						
CBP HYD-1: During the plan check review process and construction phase monitoring, UC Berkeley Office of Environment, Health & Safety will review each development project to determine whether project runoff would increase pollutant loading and verify that the proposed project complies with all applicable requirements (e.g., Regional Water Quality Control Board and Campus Design Standards requirements) and best management practices (e.g., those described in the California Stormwater Quality Association's Construction BMP Handbook).	●	Office of Environment, Health & Safety	During plan check review and construction monitoring	Environmental Specialist, Office of Environment, Health & Safety	Confirm review	Once for each project
CBP HYD-2: UC Berkeley will continue implementing an urban runoff management program containing best management practices, as published in the Strawberry Creek Management Plan, and as developed through the Stormwater Permit Annual Reports completed for the Phase II municipal separate storm sewer system (MS4) permit. UC Berkeley will continue to comply with the MS4 stormwater permitting requirements by implementing construction and post-construction control measures and best management practices required by project-specific Stormwater Pollution Prevention Plans (SWPPPs) and by the Phase II MS4 permit to control pollution. SWPPPs will be prepared by the project contractor as required to prevent discharge of pollutants and to minimize sedimentation resulting from construction and the transport of soils by construction vehicles.	●	Office of Environment, Health & Safety	Ongoing	Environmental Protection Manager, Office of Environment, Health & Safety	Confirm SWPPPs	Once for each project

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP HYD-3: UC Berkeley will maintain a campuswide educational program regarding safe use and disposal of facilities maintenance chemicals and laboratory chemicals to prevent the discharge of these pollutants to Strawberry Creek and campus storm drains.	–	Office of Environment, Health & Safety	Ongoing	Executive Director of Office of Environment, Health & Safety	Confirm program implementation	Ongoing
CBP HYD-4: Where feasible, parking will be built in covered parking structures and not exposed to rain to address potential stormwater runoff pollutant loads.	–	Office of Physical & Environmental Planning	Prior to project approval	Project Manager, Capital Projects and Senior Planner, Office of Physical & Environmental Planning	Review building plans	Once for each project
CBP HYD-5: Landscaped areas of development sites will be designed to absorb runoff from rooftops and walkways. Open or porous paving systems will be included in project designs, where feasible, to minimize impervious surfaces and absorb runoff.	–	Capital Projects	Prior to project approval	Project Manager, Capital Projects	Review building plans	Once for each project
CBP HYD-6: UC Berkeley will continue to develop and implement the recommendations of the Strawberry Creek Management Plan and its updates, and construct improvements as appropriate. These recommendations include, but are not limited to, minimization of the amount of land exposed at any one time during construction as feasible; use of temporary vegetation or mulch to stabilize critical areas where construction staging activities must be carried out prior to permanent cover of exposed lands; installation of permanent vegetation and erosion control structures as soon as practical; protection and retention of natural vegetation; and implementation of post-construction structural and non-structural water quality control techniques.	–	Capital Projects	During construction	Director of Campus Building Department	Review construction documents	Once for each project
CBP HYD-7: UC Berkeley will continue to review each development project, to determine whether rainwater infiltration to groundwater is affected. If it is determined that existing infiltration rates would be adversely affected, UC Berkeley will design and implement the necessary improvements to retain and infiltrate stormwater. Such improvements could include retention basins to collect and retain runoff, grassy swales, infiltration galleries, planter boxes, permeable pavement, or other retention methods. The goal of the improvement should be to ensure that there is no net	–	Project Manager, Capital Projects	Prior to construction	Director of Campus Building Department and Environmental Specialist, Office of Environment, Health & Safety	Review construction documents	Once for each project

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
decrease in the amount of water recharged to groundwater that serves as freshwater replenishment to Strawberry Creek. The improvement should maintain the volume of flows and times of concentration from any given site at pre-development conditions.						
CBP HYD-8: Dewatering, when needed, will be monitored and maintained by qualified engineers in compliance with the Campus Design Standards and applicable regulations.	–	Consulting engineers	During construction	Director of Campus Building Department	Confirm monitoring and maintenance	Once for each project
CBP HYD-9: The campus storm drain system will be maintained and cleaned to accommodate existing runoff.	●	Campus Operations, Facilities Services	Ongoing	Director of Campus Operations, Facilities Services	Confirm maintenance	Ongoing
CBP HYD-10: For projects in the City Environs Properties that affect drainage systems or patterns, improvements will be coordinated with the City of Berkeley's Public Works Department.	–	Capital Projects	Prior to construction	Project Manager, Capital Projects	Confirm coordination	Once for each project
CBP HYD-11: Development that encroaches on creek channels and riparian zones will be prohibited. An undisturbed buffer zone will be maintained between proposed capital projects and creek channels.	–	Capital Projects	Prior to project approval	Project Manager, Capital Projects	Review building plans	Once for each project
CBP HYD-12: UC Berkeley will continue to develop and implement a maintenance program for Strawberry Creek, as described in the Strawberry Creek Management Plan and its updates. Actions will include, but not be limited to: clear trash racks, catch basins, channels, ponds, bridges, and over-crossing structures of debris that could block flows and increase flooding potential in Strawberry Creek and its tributaries within the LRDP Planning Area. Cleaning of debris in creek channels will be done during storm events and prior to the start of the rainy season as part of routine campus grounds maintenance.	–	Campus Operations, Facilities Services	Ongoing	Director of Campus Operations, Facilities Services	Confirm maintenance	Ongoing
CBP HYD-13: UC Berkeley will continue to manage runoff into storm drain systems such that the aggregate effect of projects implemented pursuant to the LRDP creates no net increase in runoff over existing conditions.	–	Capital Projects	Prior to project approval	Environmental Specialist, Office of Environment, Health & Safety and Project Manager, Capital Projects	Review building plans	Once for each project

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
Land Use and Planning (LU)						
CBP LU-1: New projects in the Campus Park will, as a general rule, conform to the Physical Design Framework. The Physical Design Framework includes specific provisions to ensure projects at the city interface consider the transition from campus to city.	–	Office of Physical & Environmental Planning	Prior to final design approval	Project Manager, Capital Projects and Campus Architect	Review project proposals for conformance to Physical Design Framework	Ongoing during project development and review
CBP LU-2: Each individual project built in the Hill Campus West, Hill Campus East, or the City Environs Properties under the LRDP will be assessed to determine whether it could pose potential significant land use impacts not anticipated in the LRDP, and if so, the project would be subject to further evaluation under the California Environmental Quality Act.	–	Office of Physical & Environmental Planning	Prior to CEQA review	Campus Architect	Confirm appropriate level of CEQA review is conducted	Once for each project in Hill Campus West, Hill Campus East, or the City Environs Properties
Noise (NOI)						
CBP NOI-1: Mechanical equipment selection and building design shielding will be used, as appropriate, so that noise levels from future building operations would not exceed the City of Berkeley Noise Ordinance limits for commercial areas or residential zones as measured on any commercial or residential property in the area surrounding a project proposed to implement the LRDP. Controls typically incorporated to attain this outcome include selection of quiet equipment, sound attenuators on fans, sound attenuator packages for cooling towers and emergency generators, acoustical screen walls, and equipment enclosures.	●	Capital Projects	Prior to project approval	Environmental Protection Manager, Office of Environment, Health & Safety	Review building plans	Once for each project
CBP NOI-2: UC Berkeley will require the following measures for all construction projects: ▪ Construction activities will be limited to a schedule that minimizes disruption to uses surrounding the project site as much as possible. Construction outside the Campus Park will be scheduled within the allowable construction hours designated in the noise ordinance of the local jurisdiction to the full feasible extent, and exceptions will be avoided except where necessary. As feasible, construction equipment will be required to be muffled or controlled. ▪ The intensity of potential noise sources will be reduced where feasible by selection of quieter equipment (e.g., gas	●	Future project contractors	During construction	Director of Campus Building Department and Director of Communications, Capital Strategies	Confirm incorporation of measures in construction bids	Once for each project for construction bid review; ongoing monitoring subject to corrective action and reporting requirements

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
or electric equipment instead of diesel powered, low noise air compressors). ▪ Functions such as concrete mixing and equipment repair will be performed off-site whenever possible. ▪ Stationary equipment such as generators and air compressors will be located as far as feasible from nearby noise-sensitive uses. ▪ At least 10 days prior to the start of construction activities, a sign will be posted at the entrance(s) to the job site, clearly visible to the public, that includes contact information for UC Berkeley's authorized representative in the event of a noise or vibration complaint. If the authorized contractor's representative receives a complaint, they will investigate, take appropriate corrective action, and report the action to UC Berkeley. ▪ During the entire active construction period and to the extent feasible, the use of noise-producing signals, including horns, whistles, alarms, and bells, will be for safety warning purposes only. The construction manager will use smart back-up alarms, which automatically adjust the alarm level based on the background noise level, or switch off back-up alarms and replace with human spotters in compliance with all safety requirements and laws. For projects requiring pile driving: ▪ With approval of the project structural engineer, pile holes will be pre-drilled to minimize the number of impacts necessary to seat the pile. ▪ Pile driving will be scheduled to have the least impact on nearby sensitive receptors. ▪ Pile drivers with the best available noise control technology will be used. For example, pile driving noise control may be achieved by shrouding the pile hammer point of impact, by placing resilient padding directly on top of the pile cap, and/or by reducing exhaust noise with a sound-absorbing muffler.						

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
▪ Alternatives to impact hammers, such as oscillating or rotating pile installation systems, will be used where feasible.						
CBP NOI-3: UC Berkeley will precede all new construction projects that are outside of the Campus Park, the Clark Kerr Campus, or adjacent to a non-UC Berkeley property with community notification, with the purpose of ensuring that the mutual needs of the particular construction project and of those impacted by construction noise are met, to the extent feasible.	●	Capital Projects	Prior to construction	Director of Communications, Capital Strategies	Confirm notification	Once for each project
Public Services (PS)						
CBP PS-1: The University of California Police Department will continue its partnership with the City of Berkeley police department to review service levels in the City Environs Properties.	–	UC Berkeley Police Department and City of Berkeley	Ongoing	UC Berkeley Chief of Police	Confirm review of service levels	Ongoing
CBP PS-2: UC Berkeley will continue its partnership with the Lawrence Berkeley National Laboratory, Alameda County Fire Department, Oakland Fire Department, and Berkeley Fire Department to ensure adequate fire and emergency service levels to UC Berkeley facilities. This partnership will include consultation on the adequacy of emergency access routes to all new UC Berkeley buildings. UC Berkeley will also continue to work closely with external fire management partners related to regional wildfire prevention, including the Hills Emergency Forum, Diablo Firesafe Council, and various neighborhood groups and internal interdisciplinary planning teams.	–	UC Berkeley (various departments)	Ongoing	Campus Fire Marshal and Director of Campus Operations, Facilities Services	Confirm continued partnerships	Annual
CBP PS-3: UC Berkeley will, on an annual basis, provide housing production projections to the Berkeley Unified School District (BUSD) for the purpose of ensuring that BUSD enrollment projections account for UC Berkeley-related population changes, when UC Berkeley anticipates increasing its housing stock that would serve families which could potentially attend the BUSD. UC Berkeley's Office of Physical & Environmental Planning shall verify compliance with this measure.	–	Senior Planner, Office of Physical & Environmental Planning	Annual	Campus Architect	Confirm transmittal of projections	Annual

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
Transportation (TRAN)						
CBP TRAN-1: UC Berkeley will implement bicycle, pedestrian, and transit access and circulation improvements as part of new building projects, major renovations, and landscape projects. Improvements will address the goal of increasing non-vehicular commuting and safety; improving access from adjacent campus or city streets and public transit; reducing multi-modal conflict; providing bicycle parking; and providing commuter amenities.	●	Capital Projects	During planning and design of new building projects, major renovations, and landscape projects	Project Manager, Capital Projects	Review project plans	Once for each project
CBP TRAN-2: UC Berkeley will continue in partnership with the City of Berkeley to: (a) maintain the Southside area between College, Dana, Dwight and Bancroft in a clean and safe condition; and (b) provide needed public improvements to the area (e.g. traffic improvements, lighting, bicycle facilities, pedestrian amenities and landscaping).	–	Office of Physical & Environmental Planning and City of Berkeley	Ongoing	Project Manager, Capital Projects	Confirm maintenance and improvements	Ongoing
CBP TRAN-3: The following housing and transportation policies will be continued: ▪ Except for disabled students, students living in UC Berkeley housing will only be eligible for a daytime student fee lot permit or residence hall parking based upon demonstrated need, which could include medical, employment, academic, and other criteria. ▪ An educational and informational program for students on commute alternatives will be included in new student orientation information.	–	Residential & Student Service Programs	Ongoing	Director of Parking & Transportation	Confirm policies	Ongoing
CBP TRAN-4: UC Berkeley will continue to work with the City of Berkeley, AC Transit, and BART to coordinate transit access to new academic buildings, parking facilities, and campus housing projects, in order to accommodate changing locations or added demand.	–	Parking & Transportation, City of Berkeley, AC Transit, and BART	During planning and design of new academic buildings, parking facilities, and campus housing projects	Director of Parking & Transportation	Review project plans	Once for each project

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP TRAN-5: UC Berkeley will require contractors working on major new construction or major renovation projects to develop and implement a Construction Traffic Management Plan that reduces construction-period impacts on circulation and parking within the vicinity of the project site. The Construction Traffic Management Plan will address job-site access, vehicle circulation, bicycle and pedestrian safety, and be coordinated with the City of Berkeley Public Works Department when projects require temporary modifications to city streets.	●	Project contractors	Prior to construction	Project Manager, Capital Projects	Confirm Construction Traffic Management Plan	Once for each project
CBP TRAN-6: For each construction project, UC Berkeley will require the prime contractor to prepare a Construction Traffic Management Plan which will include the following elements: ▪ Proposed truck routes to be used, consistent with the City truck route map. ▪ Construction hours, including limits on the number of truck trips during the morning (AM) and evening (PM) peak traffic periods (7:00 to 9:00 a.m. and 4:00 to 6:00 p.m.), if conditions demonstrate the need. ▪ Proposed employee parking plan (number of spaces and planned locations). ▪ Proposed construction equipment and materials staging areas, demonstrating minimal conflicts with circulation patterns. ▪ Expected traffic detours needed, planned duration of each, and traffic control plans for each. ▪ Identifying bicycle and pedestrian detours and safety plan, including solutions to address impacts to accessible routes.	●	Project contractors	Prior to construction	Project Manager, Capital Projects	Confirm Construction Traffic Management Plan	Once for each project
CBP TRAN-7: UC Berkeley will manage project schedules to minimize the overlap of excavation or other heavy truck activity periods that have the potential to combine impacts on traffic loads and street system capacity, to the extent feasible.	●	Project contractors	Prior to construction	Director of Capital Projects	Review project schedules	Once for each project
CBP TRAN-8: UC Berkeley will reimburse the City of Berkeley for its fair share of costs associated with damage to City streets from UC Berkeley construction activities, provided that the City adopts a policy for such reimbursements applicable to all development projects within Berkeley.	●	Project Manager, Capital Projects	Prior to issuance of occupancy permits	Director of Capital Projects	Confirm payment	Once for each project

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP TRAN-9: UC Berkeley will continue to survey the transportation practices of both students and employees at least once every 3 years. UC Berkeley will use the survey results for the following: ▪ Review the effectiveness of the transportation demand management programs and services offered to the UC Berkeley population, including participation, ridership, and other metrics, to assess where demand for expanded or new programs or services is apparent. This effort will include potential emerging mobility services, as well as services provided by others that UC Berkeley may contribute to, in order to increase the use of non-single-occupant vehicle travel modes. ▪ Monitor the use of single-occupant vehicles by commuters and track commute single-occupant vehicle use for faculty, staff, and student commuters. The single-occupant vehicle usage will be a proxy for vehicle miles traveled (VMT), as is it not feasible to directly measure commuter VMT given the mixed-use operation of most UC Berkeley parking facilities.	–	Parking & Transportation	Every 3 years	Office of Physical & Environmental Planning	Confirm surveys	Every 3 years
Utilities and Service Systems (USS)						
CBP USS-1: For development that increases water demand, UC Berkeley will continue to evaluate the size of existing distribution lines as well as pressure of the specific feed affected by development on a project-by-project basis, and necessary improvements will be incorporated into the scope of work for each project to maintain current service and performance levels. The design of the water distribution system, including fire flow, for new buildings will be coordinated among UC Berkeley, the East Bay Municipal Utility District, and the City of Berkeley Public Works Department and Fire Department.	●	Capital Projects, EBMUD, City of Berkeley	Prior to project approval	Utility Engineering Department, Facilities Services	Review building plans	Once for each project

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Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP USS-2: UC Berkeley will continue and expand programs retrofitting plumbing in high-occupancy buildings and seek funding for these programs from the East Bay Municipal Utility District or other outside parties as appropriate.	–	Project Manager, Capital Projects	Ongoing	Director of Campus Building Department and Director of Engineering and Technical Services, Facilities Services	Confirm programs	Ongoing
CBP USS-3: UC Berkeley will continue to incorporate specific water conservation measures into project design to reduce water consumption and wastewater generation. This could include the use of special air-flow aerators, water-saving shower heads, flush cycle reducers, low-volume toilets, weather-based or evapotranspiration irrigation controllers, drip irrigation systems, and the use of drought resistant plantings in landscaped areas, and collaboration with the East Bay Municipal Utility District to explore suitable uses of recycled water.	●	Capital Projects	During project design	Project Manager, Capital Projects	Review building plans	Once for each project
CBP USS-4: UC Berkeley will analyze water and sewer systems on a project-by-project basis to determine specific capacity considerations for both UC Berkeley systems and off-site municipal systems in the planning of any project proposed under the LRDP.	●	Capital Projects	Prior to project approval	Utility Engineering Department, Facilities Services	Review building plans	Once for each project

Key:
● = CBP applies to project
– = CBP does not apply to project

Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
CBP USS-5: Payments to service providers to help fund wastewater treatment or collection facilities will conform to Section 54999 of the California Government Code, including, but not limited to, the following provisions: ▪ Fees will be limited to the cost of capital construction or expansion. ▪ Fees will be imposed only after an agreement has been negotiated by UC Berkeley and the service provider. ▪ The service provider must demonstrate the fee is nondiscriminatory: i.e. the fee must not exceed an amount determined on the basis of the same objective criteria and methodology applied to comparable nonpublic users, and must not exceed the proportionate share of the cost of the facilities of benefit to the entity property being charged, based upon the proportionate share of use of those facilities. The service provider must demonstrate the amount of the fee does not exceed the amount necessary to provide capital facilities for which the fee is charged.	●	Office of Physical & Environmental Planning	Prior to issuance of occupancy permits	Office of the Chief Financial Officer	Confirm payment	Once for each project
CBP USS-6: UC Berkeley will continue to implement the Zero Waste requirements of the UC Sustainability Policy designed to reduce the total quantity of campus solid waste that is disposed of in landfills.	●	Zero Waste staff	Ongoing	Manager, Zero Waste	Confirm implementation	Ongoing
CBP USS-7: In accordance with the CalGreen Code, and as required for Leadership in Energy and Environmental Design certification, contractors working for UC Berkeley will be required under their contracts to report their solid waste diversion according to UC Berkeley's waste management reporting requirements.	●	Project contractors	During construction	Project Manager, Capital Projects	Confirm reports	Ongoing during construction
CBP USS-8: To the extent feasible, for all projects in the City Environs Properties, UC Berkeley will include the undergrounding of surface utilities along project street frontages, in support of Berkeley General Plan Policy S-22.	–	Project Manager, Capital Projects	Prior to project approval	Applicable Public Utility Agency	Review utility plans	Once for each project

Key:
● = CBP applies to project
– = CBP does not apply to project

Continuing Best Practice	Applicable to CKC Beach Volleyball Project	Implementation		Monitoring		
		Party	Timing	Party	Action	Frequency
Wildfire (WF)						
CBP WF-1: UC Berkeley will continue to comply with the California Public Resources Code Section 4291, which mandates firebreaks of 100 feet around buildings or structures in, upon, or adjoining any mountainous, forested, or brush- or grass-covered lands.	●	Campus Operations, Facilities Services	Ongoing	Campus Fire Marshal	Confirm maintenance of firebreaks	Ongoing
CBP WF-2: UC Berkeley will conduct vegetation management under its approved Wildland Vegetative Fuel Management Plan.	●	Hill Campus Fire Mitigation, Facilities Services	Ongoing	Director of Campus Operations, Facilities Services	Review vegetation management plans	Ongoing during planning for vegetation management practices
CBP WF-3: UC Berkeley will continue to plan and implement programs to reduce risk of wildland fires, including plan review and construction inspection programs that ensure that its projects incorporate fire prevention measures.	●	Campus Building Department	During plan review and site inspection	Director of Campus Building Department and Campus Fire Marshal	Confirm incorporation of fire prevention measures in construction plans	Once for plan review; during regularly scheduled inspections
CBP WF-4: UC Berkeley will continue to plan and collaborate with other agencies through participation in the Hills Emergency Forum.	●	Hill Campus Fire Mitigation, Facilities Services	Ongoing	Director of Campus Operations, Facilities Services	Confirm participation in the Hills Emergency Forum	Annual

Key:
● = CBP applies to project
– = CBP does not apply to project

APPENDIX E

Cultural Resources Inventory, Evaluation, and Finding of Effect Report

CULTURAL RESOURCES INVENTORY AND EVALUATION REPORT FOR THE UNIVERSITY OF CALIFORNIA, BERKELEY CLARK KERR CAMPUS BEACH VOLLEYBALL COURTS PROJECT, BERKELEY, CALIFORNIA

Prepared for:

University of California, Berkeley
Physical and Environmental Planning
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Table of Contents

SECTION PAGE NO.

EXECUTIVE SUMMARY V

1 INTRODUCTION 1
1.1 Project Description 1
1.1.1 Project Overview 1
1.1.2 Project Location 2
1.1.3 Existing Conditions 2
1.1.4 Project Objectives 4
1.1.5 Project Components 4
1.1.6 Demolition and Construction 8
1.2 Cultural Resources Study Area 9
1.3 Regulatory Setting 9
1.3.1 Federal 9
1.3.2 State 10
1.3.3 University of California, Berkeley 14
1.3.4 Local 16
1.4 Project Personnel 17

2 BACKGROUND RESEARCH AND FIELD METHODS 19
2.1 CHRIS Records Search 19
2.2 Native American Consultation 19
2.3 Previous Documentation Reviewed for the Project 19
2.4 Building Development and Archival Research 21
2.4.1 Facilities Information System 21
2.4.2 Built Environment Resources Directory 21
2.4.3 University of California, Berkeley University Library Archives 22
2.4.4 California State Archives, Sacramento, California 22
2.4.5 Sanborn Fire Insurance Company Map Review 22
2.4.6 Historical Aerial Photograph Review 22
2.5 Field Survey 24
2.5.1 Built Environment 24
2.5.2 Archaeology 25

3 HISTORIC CONTEXT 27
3.1 The Schools for the Deaf and Blind, 1867-1920 28
3.2 The School for the Deaf, 1921-1979 33
3.3 The School for the Blind, 1921-1979 38
3.4 History of the Historic District (1980 to Present) 40

3.4.1 Development of NRHP District No. 82000962 40
3.4.2 NRHP Contributing Building, B-11, Wilkinson Lodge, Boys Residence/ UC Berkeley 21 (1928) 41
3.4.3 Softball Field (c.1958-1965) 43
3.5 California Division of State Architect 44
3.5.1 Architect: Alfred W. Eichler (1895-1977) 44
3.6 Spanish Colonial Revival Architecture (1915-Present) 45
3.7 PWA Moderne Architecture (1928-1941) 46

4 PROPERTIES IN THE STUDY AREA – DESCRIPTIONS AND SIGNIFICANCE SUMMARIES 47
4.1.1 California Schools for the Deaf and Blind NRHP District No. 82000962 47
4.1.2 NRHP Contributing Building, B-11, Wilkinson Lodge, Boys Residence/ UC Berkeley Building 21 (1928) 53
4.1.3 Softball Field (c.1958-1965) 65

5 ELIGIBILITY FINDINGS 73
5.1.1 Built Environment 73
5.1.2 Archaeology 73

6 IMPACTS DISCUSSION 75
6.1 Standards of Significance 75
6.2 Mitigation Measures 81

7 CONCLUSIONS 83
7.1 Built Environment 83
7.2 Archaeology 84

8 BIBLIOGRAPHY 85

APPENDICES

A Project Maps, Figures, and Study Area
B Preparer's Qualifications
C **CONFIDENTIAL** Archeo-Tec 2021 LRDP Technical Report and NWIC Records Search Results *(Appendix on file with UC Berkeley, Physical & Environmental Planning)*
D National Register Nomination #82000962

EXHBITS

1 Plot Plan, California School for the Blind published in the February 1932 edition of The Architect and Engineer. The Wilkinson Lodge is represented as No.6, showing the northwest wing and the greenbelt between the two wings (Architect and Engineer 1932: 30-32). 42
2 Photograph of the Wilkinson Lodge published in the February 1932 edition of The Architect and Engineer showing the northwest wing at left (Architect and Engineer 1932: 9). 42

3 View of the Main Entrance leading from Warring Street, looking east (DSCN7251) ... 49
4 View of the D-6, Grady Hall Building (NRHP District Contributor), view looking northwest (DSCN7118) ... 49
5 The Mid-Century Modern-style D-8, Tilden Vocational Building (NRHP District Non-Contributor), view looking southeast (DSCN7127) ... 50
6 B-9, Gymnasium Building (NRHP District Contributor), view looking southeast (DSCN7163) ... 50
7 View of D-3, Stevenson Secondary Addition (NRHP District Non-Contributor), shed roof at left, and D-2, Stevenson Secondary School (NRHP District Contributor), at right, looking northwest (DSCN7264) ... 51
8 View of D-24, Caldwell Elementary School (NRHP District Contributor), at left, and the entrance to D-25, D'Estrella Assembly Hall (NRHP District Contributor), at right, looking south (DSCN7259) ... 51
9 View of D-26, Norton Hall for Elementary Girls (NRHP District Contributor) between a section of the perimeter rock wall (NRHP District Contributor), looking east (DSCN7245) ... 52
10 Partial view of B-1, Administration, Assembly & Library Building (NRHP District Contributor), looking north (Google 2020) ... 52
11 B-11 Wilkinson Lodge: south elevation showing sprawling form and central green belt, view looking northwest (DSCN7196) ... 54
12 B-11 Wilkinson Lodge: Original main entrance on the south (main) elevation, view looking northwest (DSCN7188) ... 55
13 B-11 Wilkinson Lodge: relief panel on the central bay of a stylized man with a torch (DSCN7191) ... 55
14 B-11 Wilkinson Lodge: west elevation showing recent rehabilitations, looking east (DSCN7184) ... 56
15 Wilkinson Lodge: A comparison of the west elevation in 1932 (top) complete with the northwest wing and a present view (bottom) showing parking in-place of the wing and the landscape as originally designed, looking southeast (Architect and Engineer 1932: 9; DSCN7182) ... 64
16 View of the softball field, looking west (DSCN7083) ... 65
17 View of the trees lining the softball field to the north along Dwight Way and on the east, looking northwest (DSCN7079) ... 66

TABLES

1 Historical Aerial Photograph Review ... 23
2 Extant California Schools for the Deaf and Blind NRHP Historic District Buildings ... 27
3 Findings of Significance for Resources in the Study Area ... 73
4 Summary of Built Environment Findings in the Study Area ... 83

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Executive Summary

Dudek conducted a cultural resources inventory and evaluation report for the University of California, Berkeley (UC Berkeley or the university) Clark Kerr Campus (CKC) Beach Volleyball Courts Project (project or proposed project) environmental impact report (EIR). The two-part project incorporates both the conversion of the existing CKC recreational softball field into recreational and Intercollegiate Athletic (IA) beach volleyball courts, and proposes the partial demolition of CKC Building 21 to meet obligations under the 1982 Declaration of Covenants and Restrictions (Covenants) that UC Berkeley entered into with neighbors of CKC and a Memorandum of Understanding (MOU) with the City of Berkeley. The proposed project is located within the historic property boundary of the National Register of Historic Places (NRHP) District No. 82000962 *State Asylum for the Deaf, Dumb, and Blind (also known as California Schools for the Deaf and Blind).* Listed in the NRHP on October 14, 1982, the Historic District is significant under NRHP Criteria A and C. The period of significance for the Historic District is 1914 to 1949. The Historic District is also listed in the California Register of Historic Resources (CRHR) and is considered a City of Berkeley Landmark (Landmark #42, listed in 1981).

Both the softball field and Building 21 are located within the historic property boundary for the NRHP listed Historic District. Building 21, also known as the Wilkinson Lodge, Boys Residence (NRHP Building number B-11), is considered a contributing building to the Historic District. The softball field is listed in the NRHP nomination as a non-contributing feature. The Historic District and its contributing elements are historical resources under the California Environmental Quality Act (CEQA).

This study included a review of a recent records search that included the proposed project site plus a 0.5-mile radius; a pedestrian survey of the project site for built environment resources; archival and building development research for buildings located within the project site; individual evaluation of buildings for the NRHP, CRHR, California Historical Landmark (CHL), and local eligibility criteria and integrity requirements; and an assessment of impacts to historical resources in compliance with CEQA.

The project is located within the NRHP Historic District No. 82000962 California Schools for the Deaf and Blind. Dudek surveyed two (2) resources individually within the Historic District: B-11, Wilkinson Lodge, and the softball field. Each property was photographed, researched, recorded evaluated for historical significance in consideration of NRHP, CRHR, CHL, and local designation criteria and integrity requirements. Of the two properties, the softball field appears not eligible for inclusion in the NRHP, CRHR, CHL, or local register due to a lack of significant historical associations. As such, the property is not considered individually eligible or eligible for listing as part of the Historic District and it is not a historical resource for the purpose of CEQA. Although B-11, Wilkinson Lodge property was not found individually ineligible for inclusion in the NRHP, CRHR, CHL, it was found eligible as a structure of merit on the local Berkeley register as part of this study. Additionally, the B-11, Wilkinson Lodge is still considered an important contributing building of the NRHP-listed Historic District and both the building and the Historic District are CEQA historical resources.

The Impact analysis provided in Section 6 of this report provides an overview of project activities and how they will potentially impact the overarching Historic District and related contributing buildings and features. The overall CEQA finding for this project for built environment historical resources is *significant and unavoidable*. The mitigation measures presented in Section 6 would somewhat reduce but would not avoid the significant impact. Regardless, the mitigation measures would need to be implemented and completed in conjunction with the overall project schedule.

Archaeological efforts completed for the proposed project included review of results of the previous archaeological resources evaluation completed for the UC Berkeley 2021 Long Range Development Plan (LRDP) EIR (Archeo-Tec 2021). This previous study included a Northwestern Information center (NWIC) records search for the UC Berkeley campus, including the CKC, and a surrounding half-mile buffer. No previously recorded archaeological resources were identified through this NWIC search as within the CKC. The LRDP EIR study additionally included an assessment of LRDP areas to contain buried and/or unanticipated archaeological resources. CKC was assigned a moderate potential to contain unknown archaeological resources. No archaeological survey was completed as a part of the Archeo-Tec study, however, Dudek archaeologists completed a survey of direct disturbance areas within the proposed project boundary. Based on review of the project setting, the project has a low potential to impact any known cultural resources; however, there is a moderate potential for the discovery of unanticipated archaeological resources during initial project-related ground disturbance. Compliance with a mitigation measure presented in Section 6 would ensure impacts to unanticipated archaeological resources will be *less than significant*.

1 Introduction

This chapter provides a detailed description of the proposed project. See Figure 1 for the Project Vicinity and Project Location. This chapter also includes detailed information about the project; existing facilities and operations; background; project purpose and objectives; project design and components; construction schedule and activities; (see Figures 1 through 2G: project location and project components, **Appendix A**). This chapter also presents the regulatory setting, description of the built environment and archaeological study area (Figure 3) and presents project personnel.

1.1 Project Description

1.1.1 Project Overview

The University of California, Berkeley (UC Berkeley or the university) proposes the conversion of the existing recreational softball field to recreational and Intercollegiate Athletic (IA) beach volleyball courts to improve the training and competition facilities provided to female student athletes, support ongoing gender equity, and comply with Title IX.[1] The proposed project would include four beach volleyball courts and a 3,710-square-foot support building with team rooms, locker rooms, restrooms, and coaches' offices and storage. Improvements to the site would include new lighting, a scoreboard, a public address (PA) system, and a refurbished lawn area for spectators to watch matches.

In addition, the project would demolish an approximately 9,230-square-foot portion of Building 21, the former Wilkinson Lodge, which is a contributor to the National Register of Historic Places (NRHP) District No. 82000962 State Asylum for the Deaf, Dumb, and Blind (also known as the California Schools for the Deaf and Blind Historic District [referred to herein as Historic District]), which is comprised of the CKC (NRHP 1982). The partial demolition of Building 21 addresses the seismic safety risk posed by the building in order to comply with the University of California Seismic Safety Policy. It also complies with the 1982 Declaration of Covenants and Restrictions (Covenants) that UC Berkeley entered into with neighbors of CKC. The Covenants also incorporate portions of a Memorandum of Understanding (MOU) between UC Berkeley and the City of Berkeley which was entered into at the same time as the Covenants that generally specify a program through 2032.[2] After demolition, the area would be landscaped and a new driveway to Building 21 would be paved to allow for loading. The existing western portion of the building would remain and continue to be used for storage.

The existing recreational softball uses would be accommodated off site at the softball field on UC Berkeley's Hill Campus and the existing archery uses would be accommodated on site at the proposed beach volleyball courts or at other CKC recreational facilities. Usage of facilities would be scheduled through IA consistent with their guidelines. After project implementation, the two existing CKC sand courts on the CKC would remain available for community use during daylight hours and would be managed by the UC Berkeley Recreational Sports Department.

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1 Title IX is a portion of the United States Education Amendments of 1972 that makes it illegal to discriminate against a person on the basis of sex in any federally funded activity and applies to all aspects of education, including athletics programs. As it relates to athletics, one of the requirements of Title IX is that women and men be provided equitable opportunities to participate in sports.

2 In 1982, the university executed and recorded the Covenants with neighboring property owners within a defined area surrounding the CKC, and a Memorandum of Understanding with the City of Berkeley, both of which commit the university generally to a site plan and land use program on the CKC for a period of 50 years through 2032. The Covenants limit the ability of the university to construct new buildings on the CKC, however, existing buildings destroyed by fire, earthquake, or other disasters, removed due to hazards, or determined to be infeasible to rehabilitate may be replaced by buildings of similar size and scope.

The following Project Description related figures are available in **Appendix A**:

- Figure 1. Project Location, Project Vicinity
- Figure 2A. Clark Kerr Campus and Project Sites
- Figure 2B. Proposed Beach Volleyball Courts Site Plan
- Figure 2C. Tree Survey for the Beach Volleyball Courts Site
- Figure 2D. Visual Simulation: View of Proposed Beach Volleyball Courts
- Figure 2E. Visual Simulation: View of Proposed Beach Volleyball Courts from Sports Lane and Dwight Way
- Figure 2F. Proposed Partial Demolition of Building 21 and Modifications
- Figure 2G. Proposed Partial Demolition of Building 21 Site Plan

1.1.2 Project Location

The 50-acre CKC of UC Berkeley contains student and faculty housing, a recreation center, conference facility, childcare, and maintenance and storage. CKC is southeast of the main UC Berkeley campus (Campus Park) and south of the Hill Campus. CKC is primarily within the City of Berkeley, with a portion of the easternmost panhandle of the CKC within the City of Oakland. CKC is surrounded by residential neighborhoods to the north, south, and west and by the East Bay Regional Park District's Claremont Canyon Regional Preserve to the east.

The proposed project includes two different project sites on CKC. The project site for the beach volleyball courts is the existing recreational softball field at the intersection of Dwight Way and Sports Lane, along the northern boundary of CKC. The project also includes the partial demolition of Building 21. Building 21 is located near the eastern boundary of CKC, east of Eastway Drive and north of Derby Street.

The CKC is located approximately 10 miles east of San Francisco, as shown in Figure 1. Interstate 80, State Route 13, State Route 24, and Interstate 580 provide regional vehicular access to the CKC. Regional transit access is provided by San Francisco Bay Area Rapid Transit District (BART) and Alameda-Contra Costa Transit (AC Transit).

1.1.3 Existing Conditions

The CKC was acquired by the university in 1982 from the State of California. Its 26 low-rise Mission Revival buildings, dating from the 1920s through the 1950s, are organized around formal landscaped courtyards. The entirety of the CKC is located in the Historic District. The CKC is also listed as a City of Berkeley landmark.

The existing CKC sand courts, the existing recreational softball field (site for the proposed beach volleyball courts) and Building 21 are described in greater detail below.

1.1.3.1 Existing CKC Sand Courts

The CKC sand courts are the existing recreational beach volleyball courts, located off of Eastway Drive, in the southeast area of the CKC. The two sand courts are primarily used by students during daylight hours. However, the hours of operation are from 7:00 a.m. to 10:00 p.m., 7 days a week, with nighttime use being facilitated by portable lights that are used on some occasions. Limited parking at the adjacent lot just north of the sand courts is available to users of the courts. Originally built in the late 1990s, the courts were home to local groups who helped maintain

the courts. The Bears Women's Beach Volleyball team began training and playing their home matches at the CKC sand courts when the program formed in 2014. The dimensions of the lower sand court and upper sand court are 83 feet by 42 feet and 87 feet by 42 feet, respectively. The available space on the sides of the court are not sufficient in both locations.

The existing sand courts are currently used for beach volleyball practices five to six days per week during the school year from September through May. The beach volleyball competition season is during the spring semester, although practice games are held in the fall. UC Berkeley currently hosts up to seven non-ticketed regular-season competitive matches.

1.1.3.2 Existing CKC Softball Field (Proposed Beach Volleyball Courts Site)

The proposed beach volleyball courts would be constructed on the existing recreational softball field at the southwest corner of Dwight Way and Sports Lane, along the northern edge of the CKC. The existing approximately 1.1-acre (50,000-square-foot) softball field is a generally flat grass and dirt field, sloping from approximately 410 feet in elevation at the southeast corner of the field to approximately 400 feet in elevation at the northwest corner of the field. The recreational softball field is not a contributor to the Historic District.

Approximately 63 mature trees line the perimeter of the field. Tree species include compact blue gum eucalyptus, blue gum eucalyptus, silver dollar gum, blackwood acacia, coast live oak, valley oak, coast redwood, Monterey pine, Siberian elm, and Victorian box trees. Nineteen of these trees are considered specimen trees per UC Berkeley's Specimen Tree Program (Hort Science 2018).

Surrounding uses include a residential hall (Building 4) to the west, UC Berkeley maintenance and archives (Buildings 23 and 24) to the south, the Golden Bear Recreation Center (Building 25) to the southeast, and UC Berkeley's vacant Smyth-Fernwald complex, which previously contained student family apartments to the north and east across Dwight Way as well as private and university-affiliated residential buildings to the northwest.

1.1.3.3 Existing CKC Building 21

The proposed project involves the partial demolition of Building 21 on the CKC, which is surrounded by the existing recreational beach volleyball courts to the north, a surface parking lot to the northwest and south, the East Bay Regional Park District's Claremont Canyon Regional Preserve to the east, and other CKC-Historic-District-contributing buildings farther to the south.

Building 21 is a one- to two-story building located in the southeast area of the CKC, adjacent to Eastway Drive and north of Derby Street. The building was constructed as a boys' dormitory and dining hall in 1928 as part of the California School for the Blind and is a contributor to the Historic District. The building has been referred to as Wilkinson Lodge since the 1960s. Since 1979, Building 21 has been vacant except for storage use. In 1985, the northwest wing of the building was demolished for the construction of a parking lot designated for exclusive use by the adjacent Redwood Gardens residents.

Building 21 has significant deferred maintenance and is rated "poor" (V) pursuant to the University of California's Seismic Safety Policy with deficiencies found in the wood roof diaphragm (Degenkolb 2020). The building has been a target for vandalism and homeless occupancy. Since 2017, the western portion of the building has been repaired; activities included abatement of hazardous materials, demolition of obsolete electrical and plumbing systems, re-roofing, painting and some site work. Seismic retrofit of the roof was also planned and a portion of the retrofitting

is anticipated to complete by December 2021. This will seismically improve a portion of the existing western portion. The roofing that is damaged and degraded is removed and replaced; along with installation of new gutters, and painting of a portion of the exterior. The western portion of Building 21 now serves as storage for the Residential and Student Service Programs (RSSP) and fencing has been added to the south to create a secure storage yard for the RSSP grounds maintenance staff.

1.1.4 Project Objectives

The university's objectives for the proposed project are to:

1. Support UC Berkeley's ongoing compliance with Title IX by improving the training and competition facilities provided to female student athletes who participate in the IA beach volleyball program;
2. Improve recreational facilities to meet the needs of the current student body and the community;
3. Advance seismic safety risk reduction pursuant to the University of California's Seismic Safety Policy; and
4. Meet siting criteria for IA beach volleyball courts:
    - Meet NCAA design criteria for beach volleyball courts, which include number of courts, type and depth of sand, distance between and around courts, referee platform at each court, space and location for team areas, team size, staff/coach numbers. Design criteria include:
        - Two sand play courts (minimum requirements), but at least three sand play courts are recommended. Having five courts allows all participants to compete at the same time thus significantly reducing the length of the competition.
        - If multiple courts are placed side-by side, the team areas shall be placed in the end zone free space unless there is at least 6 meters (approximately 20 feet) of free space between the courts.
    - Avoid displacement of existing uses that are challenging to relocate and serve a large number of students and the broader public (e.g., other IA sports, Recreational Sports);
    - Avoid siting new IA beach volleyball facilities in or near the central campus as this limits the ability of the university to use these sites for other uses, such as housing, academic or research buildings; while ensuring that placement is close enough to provide the student athletes with walkable access to campus academic and athletic resources;
    - Avoid siting new IA beach volleyball courts on a site with topographical or physical constraints, making ADA access and site construction more challenging;
    - Provide adequate site capacity to accommodate new IA beach volleyball courts, including capacity for spectators;
    - Provide privacy for student athletes; and
    - Consider cost and other feasibility issues in the development of new IA beach volleyball courts.

1.1.5 Project Components

As described above, the proposed project includes construction of the beach volleyball courts and the partial demolition of Building 21. These two components of the project are described in detail below.

1.1.5.1 Beach Volleyball Courts

UC Berkeley proposes the conversion of the existing recreational softball field to recreational and IA beach volleyball courts to improve the training and competition facilities provided to female student athletes, support ongoing gender equity, and comply with Title IX. The proposed project would include four beach volleyball courts and a 3,710-square-foot support building, a scoreboard, a PA system, and a refurbished lawn area for spectators to watch matches.

Volleyball Courts

The proposed beach volleyball portion of the project would involve the conversion of the existing softball field into a beach volleyball courts with four sand courts. The approximately 3,710-square-foot, single-story support building would include team rooms, locker rooms, restrooms, coaches' offices, and storage. The support building would include clerestory windows to increase natural daylight and articulation along the façade. The building would be steel-frame construction with exterior plaster and tile finishes and would be equipped with fire alarm and sprinklers. Synthetic turf would be installed along the east side of the courts for spectator seating; no fixed seats would be installed.

The site would be secured by an 8-foot chain-link fence and the main pedestrian access would be from a new gated entrance at the corner of Sports Lane and Court Street. An Americans-with-Disabilities-Act-compliant paved pathway would provide access within the project site. A curb cut for vehicular access to the site from Dwight Way would be constructed at the northwest corner of the site. This driveway would provide access for support and maintenance to the site. Improvements to the site would include new lighting, a PA system, and a scoreboard as follows:

- The existing field lights would be removed and replaced with new lighting. Four 50-foot-high light poles with light-emitting diode (LED) light arrays would be installed at each of the corners of the site. The new lights would provide between 50 and 115 foot-candles of illumination across the courts, and approximately 0.5 foot-candles at the property edge. Each light pole would have a power load of approximately 10.2 kilowatts (kW). Lighting would be used during night matches and for evening community use. Limited exterior lighting would also be provided near the exterior doors to the support structure. Consistent with University continuing best practice (CBP) AES-6 and AES-7, lighting would be designed and calibrated to direct light at the courts and minimize spillage to adjacent areas. The brightest light would be focused on the court area and dissipate towards the edge of the courts. A lighting control system would be installed that would facilitate quick and computer-controlled fixture adjustments to ensure proper field illumination. The hours of operation for lighting would be the same as existing conditions (7:00 p.m. to 10:00 p.m.), prior to the softball field lighting becoming inoperable.
- A PA sound system would be installed with two speaker arrays approximately 30 feet high on the light poles along the east side of the courts; the speakers would be oriented toward the courts. The sound system would be used during IA competitions and practices but would not be used for public events, recreational sports usage, or archery practice.

Transportation, Access and Parking

As described above, pedestrian access would be from Dwight Way and Sports Lane, with access through the main pedestrian gate at the corner of Sports Lane and Court Street. Vehicular access for maintenance and support would be from a new driveway at the northwest corner of the site off of Dwight Way. No new parking spaces would be constructed for the proposed project.

Similar to existing conditions for the existing CKC sand courts, it is anticipated that the majority of the participants and spectators associated with the new beach volleyball courts (students and the local community) would travel to the site primarily by foot, bicycle, or transit. The proposed project includes the installation of eight bike racks and eight bicycle lockers at the beach volleyball courts site. In addition, for beach volleyball competitions, one team bus or up to three vans would transport the visiting team, including coaching and support staff, to the courts and would park at the Underhill Parking Garage. For televised games, a TV truck would park west of the courts, adjacent to Building 4.

Vehicle parking would also be available in the CKC northwest and southwest visitor parking lots for those who drive. The CKC has approximately 330 marked parking spaces. Existing parking spaces throughout the CKC would be available for visitor use on a pay-per-spot basis (existing metered parking). Additionally, parking is also available at the Underhill Parking Garage (2645-2695 Haste Street), located approximately 0.3 miles northwest of the proposed beach volleyball courts.

In coordination with the UC Berkeley Parking and Transportation Department, IA has developed gameday parking and transportation demand management (TDM) measures for the proposed project. The TDM measures include the following:

- Visiting team's athletes and associated staff will arrive via bus or vans to the courts, where they will be dropped off. The bus or van will then be routed to the Underhill parking lot. Each school is responsible for its own travel.
- Publicize and continue communication on game day transportation related information:
  - IA will advertise transit and parking information for game day events on their website.
  - UC Berkeley Parking and Transportation lists all parking and transit options on their website, pt.berkeley.edu. Visitors will find details on getting to and from the BART station through this website.

Landscaping

The existing trees around the periphery of the beach volleyball courts project site would be trimmed or removed for safety and approximately 11 new trees would be planted. As shown in Figure 3-4, approximately six trees would be removed, four of which are specimen trees. The specimen trees to be removed are compact blue gum and the non-specimen trees to be removed are Victorian box and coast live oak (Hort Science 2018). The specimen trees to be removed would be replaced by transplanting elsewhere on the CKC or would be replaced by new planting in kind on the CKC at a ratio of 3 to 1 in the closest available sizes to trees that have been removed, as required by the UC Berkeley Specimen Tree Program. Tree removal and tree trimming would be conducted outside of nesting season (March through July), consistent with CBP BIO-1 (see Section 3.11.3, University Continuing Best Practices).

Landscaping would be planted along the edge of the spectator lawn and main entrance gate consisting of shrubs, perennials, and grasses. The spectator lawn area east of the courts would be synthetic turf and the area north and southwest of the courts would be a sod lawn. The maintenance vehicular entrance would consist of geogrid porous grass pavers with sod.

Sustainable Design

The proposed project would be required to meet the energy efficiency and green facility standards of the University of California Sustainable Practices Policy, the UC Berkeley Energy Use Policy, and the UC Berkeley Campus Design

Standards. At a minimum, the proposed project would be designed and constructed to the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Building Design and Construction (BD+C) Silver Certification. Consistent with university carbon-free sustainability practices, the support building would incorporate passive cooling, high solar reflectance surfaces, natural daylighting, radiant heat, low-flow fixtures, recycled materials, and LED lighting to reduce water and energy consumption.

Utilities

The proposed beach volleyball courts project would include electrical, natural gas, stormwater, water, and sewer connections and improvements as described below.

- **Electrical.** A new electrical line and meter would connect to an existing switchboard located west of the proposed support building. This new electrical line would be installed at the northwest corner of the site and would connect to the support building.
- **Natural Gas.** An existing 4-inch Pacific Gas and Electric (PG&E) gas line would be relocated outside of the support building foundation. The relocated line would connect to a new gas line and meter for the support building.
- **Stormwater.** A new 6-inch storm drain would be connected to an existing catch basin located in the northwest corner of the site. This storm drain would connect to multiple catch basins throughout the site.
- **Water.** Water connections and improvements would be required for the new support building and for fire suppression needs. A new 3-inch water service line would connect the support building to a water service line on Sports Lane. A 3-inch smart meter and backflow preventer would be installed immediately north of the water service line connection. Fire service water connections would occur on the southeast corner of the site; from there a 6-inch fire service water line would connect to the support building and a separate 6-inch water line would connect to a new fire hydrant at the southeast corner of the site.
- **Sewer.** To accommodate the beach volleyball courts support building restrooms, a lift station with a 2-inch pressure sewer outlet would be constructed. A new manhole would be constructed in Sports Lane to connect to the existing sewer main.

1.1.5.2 Partial Demolition of Building 21

Approximately 9,230 square feet of the eastern portion of Building 21 would be demolished with the proposed project. The connecting wall on the western portion of the building that would be retained would be reinforced so that it functions as an exterior wall. The two existing doors on that wall would be retained to provide access to a new paved driveway and loading area (see further description below). The remaining wall and its doors would be painted to match the exterior paint on the existing building. Additionally, an existing exterior stairway and retaining wall south of the building would be retained. The western portion of the building would continue to serve as storage for the RSSP, as described previously. No trees would be removed for the partial demolition of Building 21. New landscape trees and shrubs would be planted on either side of the new paved driveway and decorative gravel mulch and rocks would also be installed. Figure 3-6 shows the remaining western portion of the building, new driveway and loading area, and new landscaping, as further described below.

After building demolition, a new paved driveway to the building and loading area would be constructed to allow for vehicle access and loading for the western portion of the building that would be retained for storage. The paved driveway and loading area would provide vehicle access to the adjacent parking lot on Eastway Drive. Limited access

to this loading area would be provided via removable bollards. The proposed project would not modify the current use of Building 21 for storage.

1.1.6 Demolition and Construction

Overall, construction of the proposed project is anticipated to occur over approximately 8 months starting in the spring of 2022, after certification of this EIR and project approval. Specifically, construction of the new beach volley courts would occur over approximately 6 month and the demolition and related work on Building 21 would occur over approximately 8 months. Construction on the two sites would be concurrent with work on the Building 21 site extending beyond completion of the new beach volleyball courts. Project construction would occur during weekdays, Monday to Friday, from 7:00 a.m. to 7:00 p.m., with limited weekend hours if needed, consistent with the City of Berkeley noise ordinance (City of Berkeley 2020). Construction workers, vehicles, and equipment would access the beach volleyball courts project site from Dwight Way and Sports Lane and the Building 21 project site from Derby Street and Eastway Drive. Pile-driving activities would not be required for construction/demolition.

Construction activities for the new beach volleyball courts would entail the following phases: 1) demolition of the existing softball field, minor grading, tree removal, trenching for utilities, and site preparation; 2) construction of the volleyball courts and support building, including structural mat foundation; and 3) finishing of the courts, building interior, circulation and signage, and installation of landscaping. Construction staging would occur within the limits of work. The beach volleyball courts would generally be constructed within the level portion of the existing softball field, and the eastern portion of the lawn remaining after construction of the courts and support building would be used as a spectator area. The project site is approximately 50,000 square feet, including the sloped area with trees along the periphery of the site. Approximately 40,000 square feet of the site would be graded, approximately 15,000 square feet of existing impervious surfacing on the existing softball field would be removed, and approximately 12,000 square feet of new impervious surface would be constructed on the site (including the support building and paved areas), for a net reduction in impervious surfacing of 3,000 square feet. The area around existing trees to be retained would be excluded from the work area to protect the trees. Approximately 80 cubic yards of debris materials would be off hauled from the site. Transport of soil on or off site is not anticipated for the project. Construction would achieve LEED Silver and low-volatile-organic-compound architectural coatings would be used for the support building.

The partial demolition of Building 21 is also anticipated to occur during the same time period but would extend over approximately 8 months. Construction activities would generally include the following phases: 1) demolition of the eastern portion of the building and grading of the area demolished, including slope stabilization along the eastern edge of the building; 2) closing off the remaining portion of the building; and 3) paving to extend driveway access to the back of the building from the existing parking lot. The limit of work would include an approximately 14,000-square-foot area encompassing the portion of Building 21 to be demolished. Approximately 320 cubic yards of debris materials would be off hauled from the site. Transport of additional soil on or off site is not anticipated for the project. Approximately 8,000 square feet of new impervious surface would be constructed on the site associated with the new paved driveway.

The contractor would coordinate with both the City of Berkeley and UC Berkeley to limit overlap of construction of multiple projects that would require use of the same truck routes. Construction work may require temporary sidewalk or parking lane closures on or near the site; however, these temporary changes would be coordinated and would follow university continuing best practices (CBPs). Consistent with the CBP TRAN-5, the campus Construction

Traffic Management Plan for the proposed project would describe standards and protocols to protect bicyclists and pedestrians and provide a campus point of contact for construction-related complaints.

1.2 Cultural Resources Study Area

The study area is the geographic area or areas within which an undertaking may directly or indirectly cause changes in the character or use of historic properties. Determination of the study area is influenced by a project's setting, the scale and nature of the undertaking, and the different kinds of effects that may result from the undertaking.

The built environment study area, presented in Figure 3, follows the maximum possible area of potential effects resulting from the proposed project. Because the proposed project is taking place within a listed NRHP Historic District potential effects or impacts to individual resources as well as to the Historic District, must be considered. As such, the study area for this project follows the same line as the historic property boundary for NRHP Historic District No. 82000962 State Asylum for the Deaf, Dumb, and Blind (also known as California Schools for the Deaf and Blind).

The archaeological study area for the proposed project includes the direct proposed project boundary shown in Figure 3, indicated in yellow. This will represent the maximum area of direct project disturbance. The vertical study area, as represented by the maximum depth of excavation, is anticipated to be no more than 30 feet below the existing ground surface.

1.3 Regulatory Setting

The following section provides an overview of the regulatory setting for the proposed project.

1.3.1 Federal

1.3.1.1 National Register of Historic Places

The National Register of Historic Places (NRHP) is the United States' official list of districts, sites, buildings, structures, and objects worthy of preservation. Overseen by the National Park Service under the U.S. Department of the Interior, the NRHP was authorized under the National Historic Preservation Act, as amended. Its listings encompass all National Historic Landmarks, as well as historic areas administered by the National Park Service.

NRHP guidelines for the evaluation of historic significance were developed to be flexible and to recognize the accomplishments of all who have made significant contributions to the nation's history and heritage. Its criteria are designed to guide state and local governments, federal agencies, and others in evaluating potential entries in the NRHP. For a property to be listed in or determined eligible for listing, it must be demonstrated to possess integrity and to meet at least one of the following criteria:

The quality of significance in American history, architecture, archaeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

A. That are associated with events that have made a significant contribution to the broad patterns of our history; or
B. That are associated with the lives of persons significant in our past; or
C. That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
D. That have yielded, or may be likely to yield, information important in prehistory or history.

Integrity is defined in NRHP guidance, "How to Apply the National Register Criteria," as "the ability of a property to convey its significance. To be listed in the NRHP, a property must not only be shown to be significant under the NRHP criteria, but it also must have integrity" (NPS 1990). NRHP guidance further asserts that properties be completed at least 50 years ago to be considered for eligibility. Properties completed fewer than 50 years before evaluation must be proven to be "exceptionally important" (criteria consideration to be considered for listing).

1.3.2 State

1.3.2.1 Public Resources Code Sections 5024 and 5024.5

PRC Sections 5024 and 5024.5 provide the following guidance:

- 5024 (a–h): Describes the process of inventorying and evaluating state-owned historical resources in consultation with the State Historic Preservation Officer (SHPO).
- 5024.5 (a–g): Describes the process of identifying adverse effects and development of alternatives and mitigation for state-owned historical resources in consultation with, and as determined by, the SHPO.

Under PRC Sections 5024(f) and 5024.5, state agencies must provide notification and submit documentation to the SHPO early in the planning process for any project having the potential to affect state-owned historical resources on or eligible for inclusion in the Master List (buildings, structures, landscapes, archaeological sites, and other nonstructural resources). Under PRC Section 5024(f), state agencies request the SHPO's comments on the project.

Under PRC Section 5024.5, it is the SHPO's responsibility to comment on the project and to determine if it may cause an adverse effect (PRC Section 5024.5), defined as a substantial adverse change in the significance of a historical resource (PRC Section 5020.1(q)). In this case, historical resources are defined as resources eligible for or listed in the NRHP and/or resources registered for or eligible for registering as a CHL.

1.3.2.2 California Historical Landmarks

CHLs are buildings, structures, sites, or places that have been determined to have statewide historical significance by meeting at least one of the criteria listed below (OHP 2019).

- The first, last, only, or most significant of its type in the state or within a large geographic region (Northern, Central, or Southern California).
- Associated with an individual or group having a profound influence on the history of California.
- A prototype of, or an outstanding example of, a period, style, architectural movement or construction or is one of the more notable works or the best surviving work in a region of a pioneer architect, designer or master builder.

The resource also must have written consent of the property owner, be recommended by the State Historical Resources Commission, and be officially designated by the Director of California State Parks. CHLs #770 and above are automatically listed in the CRHR (OHP 2019).

1.3.2.3 California Register of Historical Resources

In California, the term "historical resource" includes but is not limited to "any object, building, structure, site, area, place, record, or manuscript which is historically or archaeologically significant, or is significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California" (PRC Section 5020.1(j)). In 1992, the California legislature established the CRHR "to be used by state and local agencies, private groups, and citizens to identify the state's historical resources and to indicate what properties are to be protected, to the extent prudent and feasible, from substantial adverse change" (PRC Section 5024.1(a)). The criteria for listing resources on the CRHR were expressly developed to be in accordance with previously established criteria developed for listing in the NRHP, enumerated below. According to PRC Section 5024.1(c)(1–4), a resource is considered historically significant if it (i) retains "substantial integrity," and (ii) meets at least one of the following criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.
2. Is associated with the lives of persons important in our past.
3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.
4. Has yielded, or may be likely to yield, information important in prehistory or history.

In order to understand the historic importance of a resource, sufficient time must have passed to obtain a scholarly perspective on the events or individuals associated with the resource. A resource less than 50 years old may be considered for listing in the CRHR if it can be demonstrated that sufficient time has passed to understand its historical importance (see 14 CCR 4852(d)(2)).

The CRHR protects cultural resources by requiring evaluations of the significance of prehistoric and historic resources. The criteria for the CRHR are nearly identical to those for the NRHP, and properties listed or formally designated as eligible for listing in the NRHP are automatically listed in the CRHR, as are the state landmarks and points of interest. The CRHR also includes properties designated under local ordinances or identified through local historical resource surveys.

1.3.2.4 California Environmental Quality Act

As described further below, the following CEQA statutes and CEQA Guidelines are of relevance to the analysis of archaeological, historic, and tribal cultural resources:

- PRC Section 21083.2(g) defines "unique archaeological resource."
- PRC Section 21084.1 and CEQA Guidelines Section 15064.5(a) define "historical resources." In addition, CEQA Guidelines Section 15064.5(b) defines the phrase "substantial adverse change in the significance of an historical resource." It also defines the circumstances when a project would materially impair the significance of an historical resource.
- PRC Section 21074(a) defines "tribal cultural resources."
- PRC Section 5097.98 and CEQA Guidelines Section 15064.5(e) set forth standards and steps to be employed following the accidental discovery of human remains in any location other than a dedicated ceremony.
- PRC Sections 21083.2(b)-(c) and CEQA Guidelines Section 15126.4 provide information regarding the mitigation framework for archaeological and historic resources, including examples of preservation-in-place mitigation measures; preservation-in-place is the preferred manner of mitigating impacts to significant archaeological sites because it maintains the relationship between artifacts and the archaeological context and may also help avoid conflict with religious or cultural values of groups associated with the archaeological site(s).

More specifically, under CEQA, a project may have a significant effect on the environment if it may cause "a substantial adverse change in the significance of an historical resource" (PRC Section 21084.1; CEQA Guidelines Section 15064.5(b).) If a site is either listed or eligible for listing in the CRHR, or if it is included in a local register of historic resources or identified as significant in a historical resources survey (meeting the requirements of PRC Section 5024.1(q)), it is a "historical resource" and is presumed to be historically or culturally significant for purposes of CEQA (PRC Section 21084.1; CEQA Guidelines Section 15064.5(a)). The lead agency is not precluded from determining that a resource is a historical resource even if it does not fall within this presumption (PRC Section 21084.1; CEQA Guidelines Section 15064.5(a)).

A "substantial adverse change in the significance of an historical resource" reflecting a significant effect under CEQA means "physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired" (CEQA Guidelines Section 15064.5(b)(1); PRC Section 5020.1(q)). In turn, CEQA Guidelines section 15064.5(b)(2) states the significance of an historical resource is materially impaired when a project:

1. Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register of Historical Resources; or
2. Demolishes or materially alters in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to section 5020.1(k) of the Public Resources Code or its identification in an historical resources survey meeting the requirements of section 5024.1(g) of the Public Resources Code, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or

3. Demolishes or materially alters in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for purposes of CEQA.

Pursuant to these sections, the CEQA inquiry begins with evaluating whether a project site contains any "historical resources," then evaluates whether that project will cause a substantial adverse change in the significance of a historical resource such that the resource's historical significance is materially impaired.

If it can be demonstrated that a project will cause damage to a unique archaeological resource, the lead agency may require reasonable efforts be made to permit any or all of these resources to be preserved in place or left in an undisturbed state. To the extent that they cannot be left undisturbed, mitigation measures are required (PRC Section 21083.2(a), (b), and (c)).

PRC Section 21083.2(g) defines a unique archaeological resource as an archaeological artifact, object, or site about which it can be clearly demonstrated that without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

1. Contains information needed to answer important scientific research questions and that there is a demonstrable public interest in that information.
2. Has a special and particular quality such as being the oldest of its type or the best available example of its type.
3. Is directly associated with a scientifically recognized important prehistoric or historic event or person.

Impacts to non-unique archaeological resources are generally not considered a significant environmental impact (PRC section 21083.2(a); CEQA Guidelines Section 15064.5(c)(4)). However, if a non-unique archaeological resource qualifies as tribal cultural resource (PRC Section 21074(c), 21083.2(h)), further consideration of significant impacts is required. CEQA Guidelines Section 15064.5 assigns special importance to human remains and specifies procedures to be used when Native American remains are discovered. As described below, these procedures are detailed in PRC Section 5097.98.

1.3.2.5 California State Assembly Bill 52

Assembly Bill (AB) 52 of 2014 amended PRC Section 5097.94 and added PRC Sections 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2, and 21084.3. AB 52 established that Tribal Cultural Resources (TCR) must be considered under CEQA and also provided for additional Native American consultation requirements for the lead agency. Section 21074 describes a TCR as a site, feature, place, cultural landscape, sacred place, or object that is considered of cultural value to a California Native American Tribe. A TCR is either:

- On the California Register of Historical Resources or a local historic register; Eligible for the California Register of Historical Resources or a local historic register; or
- A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Section 5024.1.

AB 52 formalizes the lead agency–tribal consultation process, requiring the lead agency to initiate consultation with California Native American groups that are traditionally and culturally affiliated with the project, including tribes that may not be federally recognized. Lead agencies are required to begin consultation prior to the release of a negative declaration, mitigated negative declaration, or environmental impact report.

Section 1 (a)(9) of AB 52 establishes that "a substantial adverse change to a tribal cultural resource has a significant effect on the environment." Effects on tribal cultural resources should be considered under CEQA. Section 6 of AB 52 adds Section 21080.3.2 to the PRC, which states that parties may propose mitigation measures "capable of avoiding or substantially lessening potential significant impacts to a tribal cultural resource or alternatives that would avoid significant impacts to a tribal cultural resource." Further, if a California Native American tribe requests consultation regarding project alternatives, mitigation measures, or significant effects to tribal cultural resources, the consultation shall include those topics (PRC Section 21080.3.2(a)). The environmental document and the mitigation monitoring and reporting program (where applicable) shall include any mitigation measures that are adopted (PRC Section 21082.3(a)).

1.3.2.6 California Health and Safety Code

California law protects Native American burials, skeletal remains, and associated grave goods, regardless of their antiquity, and provides for the sensitive treatment and disposition of those remains. Health and Safety Code Section 7050.5 requires that if human remains are discovered in any place other than a dedicated cemetery, no further disturbance or excavation of the site or nearby area reasonably suspected to contain human remains can occur until the County Coroner has examined the remains (Health and Safety Code Section 7050.5b). PRC Section 5097.98 outlines the process to be followed in the event that remains are discovered. If the coroner determines or has reason to believe the remains are those of a Native American, the coroner must contact the NAHC within 24 hours (Health and Safety Code Section 7050.5c). The NAHC would notify the most likely descendant (MLD). With the permission of the landowner, the MLD may inspect the site of discovery. The inspection must be completed within 48 hours of notification of the MLD by the NAHC. The MLD may recommend means of treating or disposing of, with appropriate dignity, the human remains and items associated with Native Americans.

1.3.3 University of California, Berkeley

1.3.3.1 UC Berkeley Campus Design Standards

UC Berkeley created the Campus Design Standards, which are updated every three years, to guide design and construction professionals to complete lasting, high-quality additions to the UC Berkeley built environment. The Campus Design Standards, along with applicable codes, ensure that new construction and renovation projects at UC Berkeley integrate industry best practices and experience with existing campus buildings, infrastructure, grounds, and maintenance issues. Relevant sections of the 2020 Campus Design Standards are summarized below:

- In the event that artifacts, human remains, or other cultural resources are discovered during construction, the Contractor shall protect the discovered items, cease work for a distance of thirty-five feet radius in the area, and notify the Owner's Representative in writing. The Owner may retain an archaeological consultant to evaluate findings in accordance with standard practice and applicable regulations. Artifact recovery, if deemed appropriate, will be conducted during the period when construction activities are on hold.
- Development shall accommodate sites or areas of historical or archaeological significance. Approval shall be obtained before altering any archaeological, historical, or cultural resource eligible for, or listed on the National Register of Historic Places.
- If a utilities earthwork project is likely to affect a known cultural resource, mitigation shall be required by avoiding or reducing ground disturbance.

1.3.3.2 Long Range Development Plan

Each campus in the UC system periodically prepares an LRDP, which provides a high-level planning framework to guide land use and capital investment in line with its mission, priorities, strategic goals, and enrollment projections. The purpose of an LRDP is to provide adequate planning capacity for potential population growth and physical infrastructure that may be needed to support future population levels on each UC campus. The LRDP does not mandate growth or the provision of new facilities. The current LRDP for UC Berkeley is the recently prepared and adopted 2021 LRDP (adopted in July 2021) that includes projected development needs through the academic year 2036-37. In terms of historic resources, LRDP Goal 1.4 calls UC Berkeley to "maintain and enhance the image and experience of the physical campus, and support the continuing evolution of the UC Berkeley campus's notable and historic landscapes and architecture."

The land use element of the 2021 LRDP identifies potential areas of new development and redevelopment in the CKC land use zone. The 2021 LRDP indicates that the CKC, added to the National Register of Historic Places in 1982 as a historic district, contains a complex of Spanish Colonial Revival-style buildings. Uses include student and faculty housing, a conference center, childcare facilities, and indoor and outdoor athletics and recreation facilities. Covenants and restrictions that apply to the CKC, and a memorandum of understanding with the City of Berkeley, generally limit significant changes in either the use or physical character of the CKC through the year 2032, absent a change in circumstance (see further discussion in the section below). Land use objectives for the CKC include the following:

- Maintain and enhance the residential and historic character of the existing CKC. Consider strategic renovation and seismic improvement projects that address existing buildings' space needs and life-safety requirements.
- Through strategic development on infill sites, make the highest and best use of the CKC to meet UC Berkeley's housing objectives. Prioritize infill development and mobility improvements on existing surface parking or underutilized open spaces.
- Consider and evaluate demolition, redevelopment, or renovation of existing buildings that no longer meet programmatic needs, or that have significant seismic or other physical deficiencies that cannot feasibly be corrected. Additional uses should contribute to the CKC's residential community.
- Maintain, improve, and expand indoor and outdoor athletics and recreation facilities and open space resources on the CKC as amenities for the campus community, and to provide broader community access where capacity is available.

1.3.3.3 UC Berkeley Continuing Best Practices

UC Berkeley applies CBPs relevant to cultural resources as part of the project approval process. UC Berkeley currently implements CBPs to ensure environmental impacts from development and ongoing UC Berkeley operations would be reduced and/or avoided to the greatest extent feasible. CBPs are imposed against both proposed projects and as part of UC Berkeley's standard, ongoing operations. In some cases, CBPs reference existing regulatory requirements that have been determined to be the most effective and practical means of preventing or reducing environmental impacts. The current CBPs were recently updated as part of the 2021 LRDP EIR. Applicable cultural resource CBPs are identified in Section 6, Impacts Discussion.

1.3.4 Local

UC Berkeley is constitutionally exempt from local government regulations, such as city and county general plans, land use policies, and zoning regulations, whenever using property under its control in furtherance of its educational purposes. As such, the proposed project is generally exempt from local policies and regulations. However, UC Berkeley may consider, for coordination purposes, aspects of local policies and regulations for the communities surrounding the UC Berkeley campus when it is appropriate and feasible, although it is not bound by those policies and regulations. Therefore, this section outlines the policies and regulations of the City of Berkeley related to cultural resources, which UC Berkeley may consider when evaluating the proposed project.

1.3.4.1 City of Berkeley Municipal Code

Berkley Municipal Code Chapter 3.24 outlines the designation and management standards for landmarks, historic districts and structures of merit within the City. A list of "structures, sites and areas deemed deserving of official recognition (3.24.070 A)" was established by the Landmarks Preservation Commission (Commission) in 1974 and maintained thereafter (3.24.050 A). The Commission is responsible for the designation of landmarks, historic districts and structures of merit and Chapter 3.24.110 outlines the criteria the Commission considers when evaluating structures, sites and areas for landmark, historic district, or structure of merit designation

A. Landmarks and historic districts. General criteria which the commission shall use when considering structures, sites and areas for landmark or historic district designation are as follows:
   1. Architectural merit:
      a. Property that is the first, last, only or most significant architectural property of its type in the region;
      b. Properties that are prototypes of or outstanding examples of periods, styles, architectural movements or construction, or examples of the more notable works of the best surviving work in a region of an architect, designer or master builder; or
      c. Architectural examples worth preserving for the exceptional values they add as part of the neighborhood fabric.
   2. Cultural value: Structures, sites and areas associated with the movement or evolution of religious, cultural, governmental, social and economic developments of the City;
   3. Educational value: Structures worth preserving for their usefulness as an educational force;
   4. Historic value: Preservation and enhancement of structures, sites and areas that embody and express the history of Berkeley/Alameda County/California/United States. History may be social, cultural, economic, political, religious, or military.
   5. Any property which is listed on the National Register described in Section 470A of Title 16 of the United States Code.

B. Structures of merit. Criteria which the commission shall use when considering a structure for structure of merit designation are as follows:
   1. General criteria shall be architectural merit and/or cultural, educational, or historic interest or value. If upon assessment of a structure, the commission finds that the structure does not currently meet the criteria as set out for a landmark, but it is worthy of preservation as part of a neighborhood, a block or a street frontage, or as part of a group of buildings which includes landmarks, that structure may be designated a structure of merit.

2. Specific criteria include, but are not limited to one or more of the following:
    a. The age of the structure is contemporary with (1) a designated landmark within its neighborhood, block, street frontage, or group of buildings, or (2) an historic period or event of significance to the City, or to the structure's neighborhood, block, street frontage, or group of buildings.
    b. The structure is compatible in size, scale, style, materials or design with a designated landmark structure within its neighborhood, block, street frontage, or group of buildings.
    c. The structure is a good example of architectural design.
    d. The structure has historical significance to the City and/or to the structure's neighborhood, block, street frontage, or group of buildings. (Ord. 5686-NS § 1 (part), 1985: Ord. 4694-NS § 3.1, 1974)

1.3.4.2 City of Berkeley General Plan

The City of Berkeley General Plan was adopted in 2001 and replaces the 1977 Master Plan, the 1980 Economic Development Element, and the 1990 Housing Element. The overarching goal of the Urban Design and Preservation Element of the General Plan is to "Protect and enhance Berkeley's special built environment and cultural heritage by carefully conserving the numerous existing good buildings, areas, and other features and ensuring that new elements are so located and designed as to respect and strengthen the whole." In order to achieve this goal, the element outline four objectives:

1. Protection of Existing Resources - Preserve historically or culturally important structures, sites, and areas and protect the character of Berkeley's neighborhoods and districts. (See the Land Use Element for more policies on the Character of Berkeley.)
2. Preservation Incentives - Provide incentives for the preservation of historic and cultural resources.
3. New Construction and Alterations - Ensure that new construction and alterations are well designed and respect and enhance the existing environment.
4. Outreach - Promote awareness and understanding of Berkeley's built environment and cultural heritage, and of how to preserve and improve them.

1.4 Project Personnel

This report including fieldwork, research, property significance evaluations, and impacts analysis was prepared by Dudek Architectural Historian Fallin Steffen, MPS, and Dudek Senior Architectural Historian Kathryn Haley, MA. William Burns, MSc, RPA and Adam Giacinto, MA, RPA, contributed to archaeological and tribal considerations addressed in the present report. Resumes for all key personnel are provided in Appendix B.

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2 Background Research and Field Methods

2.1 CHRIS Records Search

As part of archaeological resources evaluation completed for the 2021 LRDP EIR, in June 2020 Archeo-Tec conducted the records search at the Northwest Information Center (NWIC) of the California Historical Resources Information System (CHRIS), located at Sonoma State University (NWIC File No. 19-2167) (Archeo-Tec 2021). The search covered the LRDP Study area, including the CKC, and a surrounding half-mile buffer. The NWIC provided locational data for previously recorded archaeological and historic built environment resources, cultural resources site records, a summary of previous technical study coverage and related pertinent reports for review. In addition, the CHRIS search included a review of the NRHP, CRHR, California Inventory of Historic Resources, historical maps, and local inventories. The **Confidential** Archeo-Tec report is included as **Appendix C.**

Archeo-Tec indicated that no prehistoric-era resources from the CKC have been reported to the CHRIS archives (2021). This report further noted that in the late 19th and early 20th centuries, the CKC was the site of the California Asylum for the Deaf, Dumb, and Blind. No additional information pertaining to previously recorded resources is provided in this report.

2.2 Native American Consultation

The project is subject to compliance with AB 52 (PRC, Section 21074), which requires consideration of impacts to "tribal cultural resources" as part of the CEQA process and requires the CEQA lead agency to notify any groups (who have requested notification) of the proposed project who are traditionally or culturally affiliated with the geographic area of the project.

On August 11, 2020, UC Berkeley notified all applicable tribes informing them of the proposed project, providing a project description and background, and requesting consultation pursuant to AB 52. Contacts included Alex R. Watts-Tobin, of the Karuk Tribe; Katherine Erolinda Perez, of the Northern Valley Yokuts Tribe; and Andrew Galvan, of the Ohlone Indian Tribe. No tribes responded to UCB with a request to consult on the project.

2.3 Previous Documentation Reviewed for the Project

Page and Turnbull, Inc. 2020. ***Long Range Development Plan and Campus Master Plan Physical Campus Analysis: Historic Resources Assessment.***

In 2020, in support of the UC Berkeley's 2021 LRDP, Page and Turnbull Inc. reviewed existing documentation and provided a historic context examining the architectural and landscape development of the UC Berkeley. The assessment contains a review of the institutional properties acquired by the university during the post-war era, including a brief overview of the CKC, its history, the extant resources there and if it is considered a National Register contributing property.

Preservation Architecture. 2019. ***Buildings 21 and 22, Clark Kerr Campus, UC Berkeley Historical Documentation.***

In 2019, Preservation Architecture produced a summary of the historical records pertaining to buildings 21 and 22 located on UC Berkeley's CKC. The extensive records include both historical and current photographs, archival

materials, and alteration permits for each building. Preservation Architecture did not document or assess the interiors of either building in conjunction with this study.

Hort Science. 2018. University of California Berkeley, Clark Kerr Ball Field, Tree Assessment.

In 2018, Hort Science prepared a tree assessment for the Clark Kerr softball field. The assessment identified 63 trees of various species in the vicinity of the field, assigned each tree a condition rating between 1 and 5 (1=Poor, 5=Excellent), and assessed each tree's suitability for preservation on a scale ranging from low to high.

PGAdesign. 2018. *Specimen Tree Review.*

In 2018, the consulting campus landscape architect, Cathy Garrett of PGAdesign drafted a memorandum summarizing the findings of a Specimen Tree Review in conjunction with the expansion of the CKC softball field into beach volleyball courts. The memorandum indicates that a dominant row of large trees located at the northern edge of the CKC along Dwight Way, the trees numbered 18, 21, 22, and 23 in the report appear to date from the earliest development period of the campus and are therefore considered specimen trees.

Rutherford & Chekene. 1997. 1997 *Preliminary Seismic Evaluation, University of California, Berkeley, Project No. 7R1164, Clark Kerr, Building 21.*

In 1997, Rutherford & Chekene Structural and Geotechnical Engineers prepared a seismic evaluation of Building 21 on the CKC. The evaluation included a summary of perceived building deficiencies observed during a walk-through site visit conducted on October 21, 1997.

O'Toole. 1982. *National Register of Historic Places Inventory Nomination Form for the State Asylum for the Deaf, Dumb and Blind.*

In 1981, as a representative of the Berkeley Architectural Heritage Association, Mary O'Toole drafted the NRHP District No. 82000962 nomination for the *State Asylum for the Deaf, Dumb, and Blind (also known as California Schools for the Deaf and Blind).* The Historic District was formally listed in the NRHP on October 14, 1982. The combined campus property of the schools qualified for listing in the NRHP in the areas of architecture, education, landscape architecture and social and humanitarian contributions (NRHP Criteria A and C). The period of significance for the Historic District is 1914 to 1949. The nomination includes a list of contributing and non-contributing buildings for both the school for the blind and the school for the deaf. The Wilkinson Lodge (Building 21), referred herein as "B-11, Wilkinson Lodge Boys Residence, 1928/1950" is listed as a contributing building to the Historic District. A copy of the NRHP nomination documentation is located in **Appendix D.**

Gebhard and Bricker. 1979. *The Architectural/Historical Aspects of the California School for the Blind and California School for the Deaf, Berkeley (1867 -1979).*

Gebhard and Bricker prepared the report for UC Berkeley as part of the Dwight-Derby Site Reuse Study EIR. The report includes an appraisal of the site as it existed in 1979; a presentation of each of the principle existing buildings; and the environmental history of the Schools from 1867 to 1979. The thorough history of the campus development prepared for this report is quoted in its entirety in Sections 3.1 through 3.3 of this report.

University of California, Berkeley. 1979. *Environmental Impact Report, University of California, Berkeley, Dwight – Derby Site Plan (California School for the Deaf and for the Blind, Berkeley)*

This EIR was prepared by the UC Berkley Department of Facilities Management in conjunction with the possible acquisition of the California School for the Deaf and for the Blind combined campus by UC Berkeley that was considered in 1979. The report provides an analysis of the environmental impacts of the acquisition of the campus by UC Berkeley for use as housing, administration, and research facilities, as well as three possible alternative uses that consist of fluctuating levels of building conversion for student housing.

Archaeo-Tec. 2021. Archaeological Resources Evaluation for the University of California Berkeley Long Range Development Program (LRDP) Draft Environmental Impact Report 2020.

This programmatic-style campus-wide archaeological resources evaluation included a NWIC records search and review of areas for buried and/or unanticipated archaeological resources, including the present study area. This report noted the following with regard to the CKC:

> In the late 19th and early 20th centuries, the Clark Kerr Campus was the site of the California Asylum for the Deaf, Dumb, and Blind. The 1878 Official and Historical Atlas Map of Alameda County, California (Thompson & West 1878) shows that the campus was bisected in an east west direction by an upper fork of Derby Creek and that the main Derby Creek alignment passed along the northern boundary of the campus through what is now called the Clark Kerr Open Space. These small waterways, combined with the gently sloping topography, not doubt influenced site selection for the school. Those same factors may have made the area attractive for Native American inhabitants as well. However, no prehistoric-era resources from the Clark Kerr Campus have been reported to the CHRIS archives. The sensitivity analysis conducted for this project calculated that 34.9% of the Clark Kerr Campus is highly or moderately sensitive for prehistoric-era subsurface resources.

2.4 Building Development and Archival Research

The following text provides a summary of additional background research conducted by Dudek to arrive at a general understanding of the settlement and development of the project sites.

2.4.1 Facilities Information System

Dudek obtained access to materials provided through the University's online facilities information system including construction drawings, photographs, and previous building reports and studies. The materials were used to gather information such as construction dates, alterations, and the buildings' architects from the digitized original building plan sets. A large amount of the material obtained from the facilities information system was used in the preparation of Section 3, Historic Context and Section 4, Properties in the Study Area - Descriptions and Significance Summaries.

2.4.2 Built Environment Resources Directory

The Built Environment Resources Directory (BERD) files contain the non-archeological resources organized by County that are listed in the Office of Historic Preservation (OHP) inventory throughout the State. The Alameda County BERD

contains the entry for the CKC, which is listed as the State Asylum for Deaf, Dumb and Blind. The property is presently assigned a CRHR status code of 1S (*Individual property listed in NR by the Keeper. Listed in the CR*).

2.4.3 University of California, Berkeley University Library Archives

Dudek reviewed the digital holdings provided by the UC Berkeley Bancroft Library University Archives, including photographs, ephemera, and historical maps related to the development of the CKC. Dudek used the information obtained during this visit in the preparation of the historic context and in evaluating the subject resources.

2.4.4 California State Archives, Sacramento, California

Dudek staff reviewed research materials available online at the California State Archives in Sacramento, California. Dudek used the information in the preparation of the historic context and in evaluating the subject resources.

2.4.5 Sanborn Fire Insurance Company Map Review

Dudek reviewed historical Fire Insurance Maps covering the City of Berkeley and the study area from the years 1894, 1911, and 1911-1950. These maps were examined to understand the improvements on the campus during these periods.

2.4.6 Historical Aerial Photograph Review

Historical aerial photographs of the study area were available from Nationwide Environmental Title Research LLC (NETR) maps for the years 1946, 1958, 1968, 1980, 1982, 1987, 1993, 2002, 2005, 2009, 2010, 2012, 2014, and 2016, and from the University of California, Santa Barbara, FrameFinder Maps for the years 1939, 1940, 1947, 1958, and 1965. The descriptions in Table 1 below refer to the campus buildings by the identification numbers seen in Figure 3, which were compiled from the 1982 NRHP Nomination Form (NETR 2021; UCSB 2021). Table 2, in Section 3, Historic Context, provides the corresponding UC Berkeley CKC building numbers and present use.

Table 1. Historical Aerial Photograph Review

Year	California Schools for the Deaf and Blind NRHP District	B-11, Wilkinson Lodge	Softball Field (c.1965)
1939	The south section of the present campus is largely developed by this period, including many of the core buildings comprising each of the schools. The northern area of the campus remains predominately undeveloped with evidence of agricultural activities and other intentional landscaping. A cluster of buildings populates the region between the visible fields. The main entrance leading from Warring Street terminates at a large circular drive.	The building is in present position by this time of this photograph and includes the 1929 wing extending from the northwestern corner of the building. A triangular field is visible to the south of the building in the area between the two angled wings. A path is discernible between the eastern end of the building and B-12, Wilkinson Lodge Annex.	The section of the campus appears to contain an orchard during this period as sparse rows of trees and/or bushes are visible throughout the area comprising the field today. A denser row of trees and vegetation lines the field on the northern border along Dwight Way.
1940	No discernable alterations.	No discernable alterations.	No discernable alterations.
1946	Several new buildings (B-4, B-6, and D-28) are now visible along the southwestern border of the campus along Derby Street.	No discernable alterations.	No discernable alterations.
1947	No obvious broadscale alterations since previous photograph.	No discernable alterations.	No discernable alterations.
1958	The property has undergone significant alterations since 1947 including but not limited to: the demolition of the original entry road leading from Warring Street and construction of the present U-shaped entry road with a central island; demolition of the original E-shaped building to the east of the entry road and the construction of buildings D-1, D-16, and the large Grand Court between them; and the demolition of the small cluster of buildings in the northern areas of the campus and development of D-2, D-6, D-7, D-8, D-9, D-10, and D-12 throughout the northern section of the campus.	The circulation paths surrounding the building have been altered to accommodate the new road that leads from Derby Street (now Southwest Place) northeast past the building. Otherwise, the appearance of the building remains consistent and unchanged. The triangular open space between the angled wings appears consistent with previous photographs.	New development in the northern section of the campus has laid out the basic dimensions of the softball field by this period, although the field has not been formally designated for use as a softball field. The shadows of the trees lining Dwight Way are visible against the field.
1965	Several new buildings have been added to the campus including D-3 and D-11.	No discernable alterations.	The mound and the diamond of the softball field are now visible.
1968	No obvious broadscale alterations since previous photograph.	No discernable alterations.	No discernable alterations.

Table 1. Historical Aerial Photograph Review

Year	California Schools for the Deaf and Blind NRHP District	B-11, Wilkinson Lodge	Softball Field (c.1965)
1980	No obvious broadscale alterations since previous photograph.	Vegetation surrounding the building is very dense by this period and obscures the south east end of the building.	Vegetation surrounding the field is very dense by this period.
1982	Poor image quality.	Poor image quality.	Poor image quality.
1987	The open space in the south-central area of the campus has been infilled by the Redwood Gardens Apartments; a large series of multi-story units arranged roughly in a rectangle around an open plaza.	The wing extending from the northwestern corner of the building has been demolished and is no longer present. A parking lot was built for Redwood Gardens Apartments.	No discernable alterations.
1993	Poor image quality.	Poor image quality.	Poor image quality.
2002	No obvious broadscale alterations since previous photograph.	No discernable alterations.	A semi-circular area surrounding the pitcher's plate and the home plate have been cleared of grass.
2005	A skatepark was added to the campus situated to the east of Building D-14.	No discernable alterations.	No discernable alterations.
2009 to 2016	No obvious broadscale alterations between 2009 and 2016.	No discernable alterations between 2009 and 2016.	No discernable alterations between 2009 and 2016.

2.5 Field Survey

2.5.1 Built Environment

Dudek Architectural Historian Fallin Steffen, MPS, and Dudek Senior Architectural Historian, Kathryn Haley, MA, conducted a pedestrian survey of the study area on December 16, 2020. The survey focused on the built environment resources within the study area, documenting buildings and structures potentially impacted by the proposed project. The pedestrian survey entailed a tour of the site to confirm the presence or absence of the buildings recorded in the 1982 NRHP Historic District nomination. A full re-assessment of the NRHP District was not undertaken as part of this study; however as part of the survey Dudek walked the entire CKC and took several contextual view photos in order to properly access potential project impacts to the Historic District as a whole. The two sites that will be subject to direct changes as a result of project implementation were recorded in detail during the course of the pedestrian survey, the Wilkinson Lodge and the softball field. The survey entailed walking all portions of the exterior of these sites, documenting each with notes and photographs, specifically noting character-defining features, spatial relationships, observed alterations, and examining any historic landscape features on the property. Dudek documented the fieldwork using field notes, digital photography, close-scale field maps, and aerial

photographs. Photographs of the subject property were taken with a digital camera. All field notes, photographs, and records related to the current study are on file at Dudek's Oakland, California office. Section 4 provides a detailed physical description of each resource as well as a historical significance evaluation in consideration of all applicable criteria. Full DPR 523 form sets for each of the properties were prepared by Dudek (Dudek 2021).

2.5.2 Archaeology

Dudek archaeologist William Burns, MSc, RPA, conducted an intensive-level pedestrian archaeological survey of the proposed project on October 25, 2021. The archaeological survey exceeded the applicable Secretary of Interior Professional Qualifications and Standards for archaeological survey and evaluation. Transects were spaced no more than 15 meters apart. Evidence for archaeological deposits was opportunistically sought in any areas which were not already paved or developed. The area has been substantially disturbed from development, though there is some potential for existing development to have capped and preserved native soils at depth. No archaeological resources were observed.

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3 Historic Context

An archaeological resources evaluation report was prepared for the 2021 LRDP EIR, which covered this proposed project area, specifically addressing the CKC. This report, entitled, *Archaeological Resources Evaluation for the University of California Berkeley Long Range Development Program (LRDP) Draft Environmental Impact Report 2020* (Archeo-Tec 2021) see **Appendix C**.

The following historic context chronicles the development of the CKC. The text in the following sections (3.1 through 3.3) is presented verbatim in its entirety from *The Architectural/Historical Aspects of the California School for the Blind and California School for the Deaf, Berkeley (1867-1979)* prepared by David Gebhard and David Bricker in 1979 for UC Berkley in conjunction with the 1979 Dwight-Derby Site Plan Environmental Impact Report.

This historic context by Gebhard and Bricker, provides an in-depth development analysis of the campus from 1867-1979. References for figures within these sections have been retained, however, they do not correspond to the Project Figures prepared for this study and located in **Appendix A** (Gebhard et al. 1979).

As a crosswalk to the historic context below, Table 2 provides a list of the extant buildings which were identified in the 1982 NRHP Historic District nomination and documented in the 1979 text presented in its entirety below. The table also presents the corresponding UC Berkeley CKC building number currently in use and also the present use of each building. The location and building name and number of each building discussed in the table, are presented on Figure 3.

Table 2. Extant California Schools for the Deaf and Blind NRHP Historic District Buildings

California Schools for the Deaf and Blind NRHP District Building Number/ Name	NRHP District Contributor or Non-Contributor	Corresponding UC Berkeley Clark Kerr Campus Building Number/ Present Use
School for the Deaf		
D-1/ Administration Building	Contributor	1 /Administration
D-2/ Stevenson Secondary School	Contributor	2/ Suites
D-3/ Stevenson Secondary School Addition	Non-Contributor	
D-5/ Superintendent's Residence	Non-Contributor	5/ Child Care
D-6/ Grady Hall	Contributor	3/ Residence Hall
D-7/ Crandall Hall	Non-Contributor	4/ Residence Hall
D-8/ Tilden Vocational Building	Non-Contributor	23/ Archives
D-9/ Vocational Auto Body Shop	Non-Contributor	24/ Recreation Maintenance
D-10/ Howson Gymnasium	Non-Contributor	25/ Golden Bear Recreation Center
D-11/ Swimming Pool	Non-Contributor	
D-12/ The Athletic Field	Non-Contributor	No UC Berkeley Number/No UC Berkeley Name
D-14/ Practice Cottage	Non-Contributor	6/ Residence Hall
D-15/ Clark Hall	Non-Contributor	7/ Residence Hall
D-16/ Intermediate Girls Dormitory	Contributor	8/ Residence Hall
D-17/ Birk Hall	Non-Contributor	9/ Suites

Table 2. Extant California Schools for the Deaf and Blind NRHP Historic District Buildings

California Schools for the Deaf and Blind NRHP District Building Number/ Name	NRHP District Contributor or Non-Contributor	Corresponding UC Berkeley Clark Kerr Campus Building Number/ Present Use
School for the Deaf		
D-18/ Main Dining Room	Contributor	10/Dining Center
D-19/ Kitchen & Commissary Building	Contributor	
D-20/ Elementary Dining Hall	Contributor	
D-21/ Commissary Building	Contributor	
D-22/ Bakery Building	Non-Contributor	
D-23/ Heating Plant and Maintenance Building	Non-Contributor	13/ Steam Plant
D-24/ Caldwell Elementary School	Contributor	11/ Suites
D-25/ D'Estrella Assembly Hall	Contributor	14/ Clark Kerr Campus Center
D-26/ Norton Hall for Elementary School Girls	Contributor	12/ Residence Hall
D-27/ Runde Hall for Elementary School Boys	Contributor	
D-28/ Elementary Gymnasium	Contributor	15/ Child Care Center
School for the Blind		
B-1/ Administration, Assembly & Library Building	Contributor	19/ Faculty Apartments
B-2/ Vista Del Mar Girls Residence	Contributor	No UC Berkeley Number/ No UC Berkeley Name
B-3/ Superintendent's Residence	Non-Contributor	18/ Faculty House
B-4/ Monroe Hall	Contributor	17/ Suites
B-5/ Keller Class Room & Children's Residence	Non-Contributor	
B-6/ Infirmary	Contributor	16/ Suites
B-9/ Gymnasium	Contributor	22/ Archives
B-11/ Wilkinson Lodge	Contributor	21/ Archives
B-12/ Wilkinson Lodge Annex	Contributor	20/ Faculty Apartments

3.1 The Schools for the Deaf and Blind, 1867-1920

In 1866, the California State Legislature passed legislation to establish the California Institution of the Deaf and Dumb, and Blind. One of the first tasks of the newly appointed Board for the School was to select a new site for the institution to replace the limited facilities then being used in San Francisco. The criteria which they set down was that the site should be a suburban one -where the institution would be able to have the advantage of proximity to an urban center, but at the same time it would be situated in at least a semi-rural landscape. The site selected was a 130-acre former farm site in the then-developing village of Berkeley. The site had a number of advantages; it was only a few miles north of downtown Oakland, it would be near to the site of the new State University, its climate was sunny and relatively fog-free, and it enjoyed an impressive view of the Bay, San Francisco and the far distant Golden Gate.

Early the following year, in 1867, the Directors solicited proposals from San Francisco architects for the design of the new building. The published reports of the School do not provide us with an indication of how many firms responded, except to note that one firm was selected, and two firms were paid premiums for their submittals. The runners-up were Charles Geddes and S.C. Bugbee & Sons. The winning firm was that of John Wright and George H.

Saunders. The Office of Wright and Saunders represented one of the principle architectural firms in the Bay Area, having been established in 1860. Their task in designing the new building for the School For The Deaf and Blind was to provide "...a building not extravagant in costliness, yet of fine lines, beautiful appearance, enduring character and general fitness, which will be an honor to the State, an ornament to the Region..."

The building produced by the firm would certainly seem to have beautifully fulfilled each of the points mentioned above. The structure was a three-story raised basement building which was sheathed in sandstone. Its plan was basically H-shaped, with the two pairs of arms of the H connected by single story units, thus forming two small interior light courts. A separate kitchen wing was connected to the rear (east) side of the building, and four single story wood pavilions which housed the bathrooms extended from the ends of each of the arms of the H. The plan was essentially a Classical, Neo-Baroque one, consisting of four terminating pavilions which projected out from the four arms, and a dominant central pavilion which dominated the principle (west) facade. The hierarchical importance of this central pavilion was made emphatic by its additional height and its tall double layered spire. Though we do not possess the working drawings for the building, photographs of the interior would indicate that a central hall ran through the building terminating at its east end by a broken double staircase, and the principle dining saloon. Four side halls provided entrance to the rooms in each of the wings. A Chapel occupied the space above the first-floor dining saloon.

As was characteristic of the approach to hospital and institutional buildings in the nineteenth century, great care was taken with sanitation, ventilation, heating and lighting. A small gas plant was provided for lighting, and all of the rooms were heated by hot water radiators. "To insure ventilation, every apartment has one or more gratings communicating with the outer air, and fitted with regulators; and to carry off the foul air, there are openings in the ceiling over the gas jets, leading to flues and air ducts leading up the ventilating shafts in the tower. The water closets were situated in the four one-story projecting pavilions. Chambers between the main building provided an airspace which separated the water closets even more.

The architectural imagery utilized in the building was what we today would label Ruskin-ian Gothic. At the time the building was constructed it was described as "...domestic Gothic, but of a Light and Cheerful Character" A description of the time goes on to note, "The roof-line is broken in the center and over the bays of the terminating wings by towers in the French style of roofing, finished with elegant iron railing in the flats and cresting on the ridges." Thus, as already indicated, the styling with its pinnacles, high pitched dormers and roofs, and its pointed arched windows was Ruskin-ian Gothic; its plan was even then recognized as being Classical Nee-Baroque, i.e., derived from French architecture of the reign of Louis Napoleon. A comparison of this building with other institutional buildings then being built throughout the United States indicates that functionally and in the realm of imagery it was thoroughly up-to-date -- there was nothing retrogress or provincial about its design.

The contract for the construction of the building was signed at the end of July, and the cornerstone was laid on September 26, 1867. In October of the following year, an earthquake damaged the then-incomplete building, and several minor changes were made in its design, including the substitution of wood instead of masonry for the high gables, and galvanized iron for the tops of the tall projecting chimneys. The picturesque edifice was finally completed in 1869, but its life was brief, for on January 17th, 1875 it was completely destroyed by fire.

Immediately after the fire the Board authorized Wright and Saunders to design a temporary wood building which could serve the School's need while more permanent buildings were being constructed. They designed a two-story wood frame building which with its wall dormers and pattern of arched windows lightly suggests the Medieval, only

in this case Romanesque, rather than Gothic. The building was erected in a remarkably brief period of 49 days by the California Bridge and Building Company.

The destruction of the building prompted the principal, Warring Wilkinson, the Board and the architects to rethink the physical layout for the School. It was decided that living quarters should be designed in separate buildings, and the classrooms and other educational and utilitarian needs would be located in other buildings. Wright and Saunders produced a new plan which they felt would allow for "indefinite expansion." The site plan established a central spine of academic and utilitarian buildings. This spine would be dominated by a large imposing Education building, behind which would be the workshop-classrooms, Dining Saloon, Kitchen, Gymnasium, etc. Parallel, to each side, were to be a row of residential homes, each three stories in height.

As with the 1867 building, the principal Education building faced west toward Warring Street. It was connected to the street by the Main Driveway which led up to a circle centered on the front of the building. A short north/south drive ran parallel to the front of the building and connected with a pair of curved driveways which led to the homes and thence to the rest of the site. As a suburban institutional site plan this scheme followed a nineteenth century tradition of combining some elements of classical symmetry and balance within an overall informal English garden design. Since it was not a rigid rectangular axial scheme, it easily lent itself to numerous modifications in the later years.

As the large-scale perspective drawing for the site indicates, the general design of the Central Education building, five of the homes, the Refectory, and several other smaller buildings were decided upon in 1875. Lack of architectural records makes it impossible at this time to precisely determine the exact design sequence of each of the buildings which were constructed between 1876 and 1880. Perhaps working drawings and specifications were drawn up for all of these buildings between 1876 and 1877. The printed specifications for the two homes (Moss Hall, #1; and Strauss Hall, #2) are dated 1877. These two homes were located to the rear (east) and south of the proposed Education building. Both of these buildings were completed in 1879. Three other structures were also completed in 1879. These were the Refectory building, a boiler house and laundry, and the residence for the principal.

There is some question as to the date when the foundation was laid for the principle Education building. It is not clear whether the 1875 appropriation of $85,500 from the State of California was to cover the two homes and other buildings mentioned above, or whether it also included some funding for the Education building. By 1877 the Education building was started and in 1882 it was completed as a single floor building. In 1888 the Legislature appropriated funds to complete the second floor of the building and its high off-center tower was finally finished in 1890.

Two major utilitarian concerns occupied the attention of the client and the architects in the design of the new buildings - one was to make them as fireproof as possible, the other to make them resistant to earthquakes. The danger of fire was minimized by building separate structures and keeping them some distance from one another, and by using as fireproof materials as possible. To anticipate earthquakes, concrete and iron were used extensively. "The partition walls throughout are of brick, interlaced and bonded strongly with iron, ...and all the staircases are of stone." "A massive, concrete subfoundation of Portland cement underlies all the walls..." and "the foundations are of stone, granite sills, galvanized iron cornice, and slate roof."

The central boiler house - situated well behind the Refectory and Kitchen building, provided heat for all of the buildings. Later, in 1889, a United Edison Light Company plant was installed in the boiler (engine) house. In the residential homes the bathrooms were installed in corner tower units so that they would be separated (as had occurred in the 1867 building) by an intervening chamber which would separate them from the sleeping space in the dormitories. The stacked bathrooms were vented upward into the arched belvedere which surmounted each

tower. In an article on the School in the Oakland Daily Evening News Tribune (special edition) of January 20, 1887, it was noted that " ...every sanitary contrivance that modern experience and ingenuity can suggest has been introduced. The plumbing has been a special care. No bath or basin or rainwater pipe connects direct with the sewer. Ventilating tubes extend above the roof from all waterpipes. The towers contain all water closets, with cross ventilation and three doors between each closet and any sleeping compartment."

As with the first building we do not possess plans for any of these 1876-1880 buildings. The interior of the still uncompleted Education building was described in 1887 as containing!' ...the principal's offices, the Assembly Hall, with all of its necessary hat and cloakrooms, closets, etc. The interior finish is of white -72- cedar, which with a few years of service has turned to a golden yellow, soft and restful to the eye. The rooms are lofty, well lighted, and heated and ventilated. The interiors of the three completed homes (Moss Hall, Home #1, 1879; Strauss Hall, Home #2, 1879; and Willard Hall, Home #3, 1881) were written of as housing "...all the apartments, comfort and convenience, for the domestic life of the pupils. Spacious sitting-rooms, music rooms, dormitories, bathrooms, with rooms for matrons and teachers are provided..."

The Refectory building (1877? - 1879) housed the pupils and officer's dining rooms, kitchens, storerooms and pantries; underneath it because of the slope of the land was a 72'0" x 42' gymnasium. The main dining saloon boasted "Trussed arches, resting upon projecting granite corbels, supporting the grained ceiling, which at its apex is 35 feet high, while cathedral glass windows shed a soft and mellow light upon the tables below."

The basic configuration of the 1876 Education building was similar to that of the first building. A central three-story block was joined by two-story connecting wings to two gabled two-story pavilions. To the rear (east) a high story-and-a-half Chapel wing projects off of a two-story wing. A narrow central hall ran through the building to the principle stairs and the Chapel. An axial cross hall ran through the north and south connecting wings and terminated in secondary entrance porches on the north and south facades. The fenestration of the west facade of the main block would seem to indicate that staircases were provided at the northwest and southwest corners. The overall symmetry of the west facade was broken by the seven-story spired tower which thrusts itself upward from the southwest corner of the main block.

One of the real surprises of the 1875+ design is how Wright and Sanders completely disregarded the Ruskin-ian Gothic Revival image of the 1860s and replaced it with a version of the Romanesque Revival. The general effect of the Education Building and of the other buildings of the 1870s and 80s is Romanesque Revival with a continual side glance at the earlier Italianate (on Tuscan Revival). If taken separately, a number of the individual arched window openings, the extensive bracketed roof, and the gable and hipped roof venting towers of the residential homes really read as Italianate. But taken as a whole, each of the buildings, and the buildings as a group, read as a Romanesque Revival image.

By 1900 the School contained five homes. These were:

- Moss Hall, Home #1, 1877-78
- Strauss Hall, Home #2, 1877-78
- Willard Hall, Home #3, 1881
- Durham Hall, Home #4, 1889-90
- Bartlett Hall, Home #5, 1894

All of these would seem to have been conceptually designed in 1876-77, and though built over a period of time it would not appear that any major modifications were made in their design. Another structure constructed during the late 1870s building campaign was the two-story wood frame principal's cottage which was situated within the northwest portions of the site. The imagery in this dwelling is somewhat Eastlake, though the light timbered bracketing of the extended roof would probably have been thought of at the time as "Swiss."

With the completion of the Education, Building the two-story temporary building of 1875 became the shop building. Other small utilitarian buildings were placed around the site including a powerhouse, a bake shop, and a greenhouse. In 1901-1904 a single-story wood hospital was built, and sometime before this a milking barn, milkhouse and farm storage shed had been built on the hillside.

The earthquake of 1906 caused some damage to the buildings of the School, especially to the masonry buildings. One of the major problems which many buildings in California suffered from in the case of earthquakes were the water storage tanks, normally located on the topmost floor of buildings. The movement of buildings very often created destructive movement of the water in the tanks with the result that either the tanks burst or they became detached from the building and fell to the ground. Such was the case with a number of water storage units of the School. On the whole the precaution which Wright and Sanders had taken with concrete foundations and extensive use of iron to tie the structure together appreciably minimized damage to the buildings of the School, The most precarious problem was the tower of the Education building and this, together with the other buildings, was inspected by John Wright and his new partner George Applegate. The tower was repaired by injecting new angle irons and turn buckles.

In reading over the Reports of the School from the 1860s on, it is apparent that the general landscape of the site was pursued in an informal, somewhat do-it-yourself fashion. The architects Wright and Sanders certainly laid out the major drives and walkways, and they also designed the stone wall and fencing. The Report of 1886 mentioned that Wright and Sanders had designed a wood and iron fence without fee. The fence and gateway parallel to Warring Street shown in the 1923 site plan (Figure 8) was theirs, and also the low stone wall and wood fence shown in Figure 12 was probably designed by them. The stone wall along Dwight Way and along Derby Street was started in 1896 and was completed in 1901.

Several physical changes occurred within the site between 1910 and 1920. On October 30, 1910 the wooden 1875 Industrial Arts building (the former temporary building) was destroyed by fire. This was replaced by a three-story concrete and brick building. This new building, named "Manual Arts," was sited just east and in line with Strauss Hall. In contrast to all of the previous buildings, this structure, which was completed in 1912, was designed by the Office of the State Architect. In design the Manual Arts building was a rectilinear box covered by a low projecting hipped roof. The entrance with a projecting semi-circular hood was placed on the narrow north end of the building. The pattern of windows on the two flanks of the building was arranged with a row of narrow windows to each side, and a row of narrow windows across the top at the third floor level. The general sense of the building was simplified Classical, with a hinted-upon reference to northern Italian architecture.

In 1916 the Manual Arts building was joined by a second lightly Italian building, a gymnasium which was placed further up the hill towards the east. The working drawings for this building are dated June 7, 1914, and they were also produced by the Office of the State Architect. Though a new State Architect, George B. McDougall, had been appointed on August 22, 1913, the design of this building closely matched that of the 1912 Manual Arts building. The horizontal classical orientation of these two buildings produced a strong visual contrast to the vertical Romanesque Revival imagery of the 19th century buildings. In a way these two new buildings suggested that the

life span of the older buildings was limited, not only because of a change in architectural taste, but also because the Manual Arts building and the Gymnasium were reinforced concrete buildings which marked a major structural advance over the older buildings. For a site situated in an earthquake sensitive area, new structural forms which could successfully weather a tremor would become increasingly imperative.

When the School was established in Berkeley in 1865, it bore the designation of the California Institution for the Education of the Deaf and Dumb, and the Blind. It was also officially referred to off and on as the "State Deaf, Dumb and Blind Asylum." By 1900 the title had become The California Institution For the Education of the Deaf and Blind. In 1915 the School was officially renamed the California School For the Deaf and Blind. For some years suggestions had been advanced to separate the two schools, but it was Laurence Edwards Milligan (appointed principal in 1912) who pressed the Governor and Legislature to consider such a separation. The new enabling legislation of 1915 provided the framework for such a separation which finally took place in 1921.

Between 1915 and 1921 consideration was given to the possibility for removing both Schools from their Berkeley site to another location. In 1921 it was decided that the two Schools should remain at their present site. A loose north/east south/west diagonal line was drawn, giving the northern two-thirds of the site to the School For the Deaf, and the southern third to the School For the Blind. Though no building funds were provided in 1921 for the newly separated Schools, the stage was set for the mid to late 1920s extensive building activities.

3.2 The School for the Deaf, 1921-1979

The separation of the two Schools in 1921 encouraged a reappraisal of how the needs for the education of the blind could best be accommodated within the State. Eventually it was decided that two residential schools should be established, one in Southern California, and one in the north. The question was once again raised as to whether the School For the Deaf should remain at its present Berkeley site, or whether a new, larger and more rural site should be obtained. The two paramount considerations which were weighed in leaving the school at its Berkeley location were: (a) the advantage of this location in relationship to the services which can be obtained in an urban area; (b) the proximity to the University of California's campus; and (c) the cost of purchasing a new site.

Having arrived at a decision to remain at the Berkeley site, the next step was to see what could be done with the extensive, basically nineteenth century physical plant. A study was made of all of the buildings by the Office of the State Architect, with the result that this Office concluded in its report that "Practically all of these buildings are out of date at this writing, and remodeling is not practical. A Special Legislative Committee appointed by the State Senate with the concurrence of the State Assembly was established in 1927, to prepare recommendations on how the needs of the School could best be met. This Committee concurred with the recommendation of the Office of the State Architect that the existing physical plant be replaced by new buildings to be constructed over a period of ten years. The recommendations contained in the Report were thence adopted by the State Senate, Assembly and the Governor.

The 1929 Report of the Special Legislative Committee set forth an orderly program of destruction of the older buildings and the construction of new buildings. This program was as follows:

1. Education Building (to be razed at a future date, beyond the ten year period).
2. Refectory Building (to be razed at a future date, beyond the ten year period).
3. Hospital Building (to be razed and replaced in 1937).

4. Laundry and Help's Quarters Building (to be razed at a future date, beyond the ten year period).
5. Durham Hall (to be razed at a future date, beyond the ten year period).
6. Bakery and Help's Building (to be razed at a later date, beyond the ten year period).
7. Strauss Hall (to be razed in 1929).
8. Moss Hall (to be razed in 1934).
9. Bartlett Hall (to be razed in 1931).
10. Willard Hall (to be razed at a future date, beyond the ten year period).
11. Principal's Residence (to be razed at a future date, beyond the ten year period).
12. Greenhouse (to be razed at a future date, beyond the ten year period).

The Report presented a site plan (Figure 26) indicating the general layout of the proposed new buildings, patios, play areas, garden and athletic field; and also it indicated the basic time program for new construction over a ten year period. Funding was provided in 1929 for the first phase of the plan. This initial phase consisted of a dining, kitchen and commissary buildings (Buildings D-19, D-20 and D-21), a Boys' Dormitory (Building D-27), and a Girls' Dormitory (Building D-26). A second appropriation the following year provided state funds for Coldwell Elementary School (Building D-24), and the adjacent D'Estrella Assembly Hall (Building D-25).

By the time all of these buildings were completed in 1932, the full impact of the Great Depression of the 1930s inhibited the State from appropriating any additional funds to carry out the next phases of the ten year construction plan. In 1934 the Board of the School applied for P.W.A. funding, but no federal funds were made available for construction of new buildings for the Schools. The gradual involvement of the United States in defense-related activities at the end of the 1930s, and then the direct involvement in the Second World War between 1942 and 1944 meant that the realization of the ten year program had to wait until after 1945.

The design history of the School For the Deaf, between 1926 and the mid-1930s is even more confused than that of the School for The Blind. *As* with its sister school, the 1920s and later design responsibility has generally been accorded to Alfred Eichler. Caroline Hyman Burnes and Catherine Marshall Ramger in their 1960 History of the California School For the Deaf, wrote that "Mr. Eichler began the building program with Dr. Stevenson (Elwood A. Stevenson became the principal of the School in 1928) and they worked together until the present time. On the basis of our present evidence this assertion would seem to be true, though several other architects did participate in the later 1920s site planning of the School, and in the design of individual buildings.

The site plan which was reproduced in the 1929 Special Legislative Report (dated January 14, 1929) may have been prepared by Eichler, for his sketches for Buildings D-19, D-20 and D-21 (dated July 15, 1930) precisely mirror portions of this site plan (Figure 27). At present we must use the phrase "may have been prepared " for there are no signed drawings either at the Office of the State Architect in Sacramento, or at the School For the Deaf that would provide concrete evidence that this site plan was devised by Eichler. The next piece of evidence which has come to light is a full set of drawings for the site and for all of the proposed buildings, dated December 16, 1932, which were prepared by the Oakland Architect Charles F.B. Roeth. Essentially Roeth's site plan follows the January 14, 1929 scheme, although he introduced a number of minor changes in the specific configuration and placement of buildings. His scheme reflected the siting which had already taken place for the two completed 1931 buildings (Buildings D-24 and D-25) which he had designed, as well as the two earlier buildings (Bldgs. D-26 and D-27).

The fact that a segment of his scheme had been realized in his two 1931 buildings which was different from the January 14, 1929 plan makes one wonder whether he had not worked out a site plan pre the September 14th and 24th, 1931 date of his working drawings for these two buildings. The completeness of his drawings, with not only the site plan, but the plans and elevations of all of the buildings depicted would suggest that he took the 1929 highly conceptual scheme, and then particularized it.

In both the 1929 and 1933 site plans the architects abandoned the nineteenth century ideas of separate structures scattered about in a suburban/semi-rural environment. Instead they argued for a much tighter organization of all of the buildings. This view that the uses should be in close proximity had been proposed in the 1929 Special Legislative Report. The Report set down the following:

“Develop into a compact plant that is:

a. Easy to get about for general supervision,
b. Connected together, so children can remain under cover during the school day,
c. Do not use dormitory halls for cross plant circulation.”

The forecourt, which opened out to the west on Warring Street was dominated by an Administration Building and Clock tower at its east side, and the court was flanked by an upper school building to the north and a lower school and the auditorium to the south. The remainder of the buildings were organized around three partially or fully enclosed patios, two play areas for the primary students, and a garden to the north. Facing onto the southwest corner of Dwight Way and Warring Street were residences for the principal and other staff members. In the 1929 plans the 1912 Manual Arts Building was to be replaced by Employees' housing (1937); while in Roeth’s plans he indicated that the Manual Arts Building was to be "reconstructed," and employee housing was to be provided within two buildings located far up on Dwight Way, and one high on the hill north of the 1914 Gymnasium Building.

The agreed upon design imagery to be employed for the School For the Deaf was, as with the neighboring School For the Blind, Spanish Colonial Revival (Mediterranean). The earliest drawing which we possess is a sketch for a proposed gymnasium, dated 1926, and signed by R.D. Murray. The building depicted is reasonably close to the small Gymnasium (Building D-28) which was built in 1940. All of Eichler’s early sketches, and the designs of Roeth, adhere to the same basic Hispanic set of images. As in the design for the School For the Blind, the architects of the School For the Deaf played off Classical Beaux Arts axis and balance with the picturesque Hispanic traditions of Spain and Mexico. In both the 1929 and 1933 site plans, the symbolic placement and design of the Administration Building was strongly countered by an off-center tower – just to the north side of the principle entrance in the 1929 site plan, and in Roeth’s 1933 design he placed it way over in the north corner, where the north flank Education Building joined the Administration Building. And while both schemes proposed that the paired buildings at the entrance to the forecourt be essentially identical, they both provided for changes in the facades which faced out onto the forecourt. A close examination of Roeth’s drawings for the individual buildings illustrate how he continued to carry out the play between classical order and the picturesque in all of the buildings (see Figures 29, 30, and 31).

One of the major visual shifts which occur in the Spanish Colonial Revival imagery of the twenties and thirties utilized for the buildings of ' the School For the Deaf is the direct expression of their concrete frame through leaving of the board pattern of the forms within which the concrete was poured. The leaving of such patterns accomplished two purposes of imagery – it conveyed that the buildings were of "Modern" construction, and the rough tactile nature of their surfaces suggests a sense of the primitive and provincial (see Figures 35 and 36). As the architectural writer Harris C. Allen noted in a 1928 article on "Concrete in California," "The dawn of the Cement Age, therefore, brought

to California neither surprise nor novelty. Perhaps that is the reason that the use of concrete in its relations with architectural design have been characterized by little or no hysteria, or repudiation of historic precedent, to the extent that has prevailed elsewhere. Instead of revolutionary, the results have been much more evolutionary in their Nature.

The expression of exposed concrete in non-utilitarian buildings in California has enjoyed a long, but only partially documented history. At least one example was built as early as 1889, and this was the amphitheatre at the Chautauqua Assembly Grounds at Redondo Beach. From the early nineteen hundreds on, schools, churches, governmental buildings and commercial buildings were constructed throughout California with exposed concrete surfaces. Its period of ascendancy was through the late 1920s and on into the 1930s. Harris C. Allen pointed out that its use in California was perfectly logical since its flexibility "...fitted it exceptionally to the style which can now fairly be called 'Californian'." The California architect then had the opportunity of solving the perennial earthquake problem, providing a sense of being puritanical and Modern, without in any way compromising the continuity of the region's Hispanic imagery.

The first two new Spanish Colonial Revival buildings constructed for the School For the Deaf were Norton Hall, a residence for Elementary girls, and Runde Hall, a residence for Elementary boys (working drawings dated November 20, 1931). These exposed concrete buildings were designed in 1930, completed in 1932, and the signed detailed drawings and the sketches are by Alfred Eichler. In these two-story units the architect established two long rectangular volumes joined at the ends to form an "L." He then articulated the walls with a machine-like double repetitious row of steel casement windows. Having created this puritanical statement he then proceeded to introduce just enough elements so that it would read with some force as a Spanish Colonial Revival building. The white painted exposed concrete walls hinted at traditional masonry construction, and the red tile roofs were obviously Spanish. The flat walls were broken up by corbelled projecting balconies, an open tower at the corner where the two buildings meet, projecting miradors, star, circular and grilled windows, pilasters and columns, a sparse use of arched openings, and traditionally detailed metalwork.

The exact design sequence of the next building for the School is anything but certain. Among the prints of drawings of the School For the Deaf is a dated 1929 sketch for the kitchen and commissary building, and this was followed by a signed sketch of this building, signed by Eichler and dated July 15, 1930. The working drawings for this building (Building D-21), the kitchen building (Building D-19), and the Elementary dining room (Building D-20) are all dated 1931, and they were completed in 1933. It would seem likely, from the evidence currently available, that these three buildings were designed by Eichler. Contemporary with the working drawings for these buildings were the working drawings for the adjacent two buildings, Caldwell Elementary School (Building D-24), and D'Estrella Assembly Hall (Building D-25). These drawings are dated September 14, 1931 and were designed by Charles F.B. Roeth. These two buildings were completed in 1933.

As a design all of these buildings match, and if we did not know · that different hands were involved we would normally assume that they were the work of one architect. The suspicion of the writer of this report is that there was likely some type of collaboration between Eichler and Roeth, even before Norton and Runde Halls were built. For example, it is fascinating to note that a Zig Zag Moderne (Art Deco) interior was provided for the interior of D'Estrella Auditorium (designed by Roeth), and Norton and Runde Halls exhibit a few odds and ends of Moderne decoration, the most prominent being the central ironwork weathervane on top of the hipped roof tower.

Reference has already been made concerning Charles F. B. Roeth' s conceptual design for the whole of the School. Here the architect suggested how the Spanish Colonial Revival design realized in exposed concrete could be adopted for the entire complex. The tower which he suggested at the northeast corner of the entrance forecourt

would have provided a dramatic identification key to the School, similar in spirit to the tower of the School For the Deaf. A comparison of the towers of the two Schools illustrates how California's version of its Hispanic tradition was being transformed. The smaller School For the Blind tower reads as a more solid, almost primitive traditional form, while the suggested tower for the School For the Deaf, with its open squat open lantern and light hipped roof implies both the Monterey (Colonial) and the Modern.

Some additional studies were made for projected buildings for the School For the Deaf at the end of the 1930s. These drawings are signed by Eichler, and they indicate that the architect continued to adhere to the imagery of the Spanish Colonial Revival. There were a few additional "Moderne" notes, such as vertical glass brick window units for the stair hall for what was eventually to become the Elementary Girls' Dormitory (Building D-16). The only buildings actually constructed for the School just before the Second World War were a small addition to the commissary building (D-21), and the Elementary Gymnasium (Building D-28). Both of these additions to the School were completed in 1941. The siting of the Elementary Gymnasium building at the northwest corner of Derby and Warring Streets was not indicated on either the 1929 site plan or on Roeth's 1933 site plan. Visually, with its location back of the high stone wall and its small scale, it reads as one of the buildings of the School For the Blind, rather than as one of the buildings of the School For the Deaf. A preliminary drawing had been made for this Gymnasium building in 1926 by R.D. Murray. The working drawings, dated January 8, 1940, are signed by Murray and Wesley K. Daniels, Sr., who at that time was the Acting State Architect. Since Eichler's name does not appear on any of the known existing drawings it cannot be ascertained whether he had any part in the design of the Gymnasium. But whoever designed the building produced a remarkably successful late 1930s version of the Spanish Colonial Revival (Figure 36).

On February 21, 1944, the Oakland Tribune published an article under the title "Deaf School Looks Ahead to Expansion," and in the 1944 11th Annual Report of the School, a list of eight buildings was listed "… to be constructed at the close of the War…" These were:

1. Primary Kindergarten Building
2. Intermediate Girls' Building
3. Intermediate Boys' Building
4. Advanced Girls' Building and Model Cottage
5. Advanced Boys' Building
6. Intermediate and Advanced School Building
7. Administration Building
8. Vocational Building

In 1945 the State Legislature allotted funds for the construction of these buildings. The first two buildings to be designed were Grady Hall, the Junior High School for Boys, and Crandall Hall, the High School for Boys. The working drawings for these buildings are dated June 7, 1948, and they were completed in 1949. These buildings were followed by the Administration Building, Stevenson Secondary School (both started in 1949), and the Intermediate Girls' Dormitory (Building D-16), and Clark Hall, the High School for Girls (Building D-15). (Drawings dated October 2, 1950). Contemporary with the latter two buildings was the small Cottage (Building D-14), of 1950. In 1952 the Tilden Vocational Building was added, and this was followed by Howson Gymnasium of 1955, the enclosed swimming pool of 1962, and the Vocational Auto Body shop of 1968.

Up until 1952 the Spanish Colonial Revival imagery for the School had been adhered to, though it should be noted that the imagery slowly became less Spanish and more and more Modern (Moderne). The School's architect and planner was Alfred Eichler and he obviously tried to carry out the basic concept of the 1929 plan and the unified adherence to one architectural image. Since we do not possess a detailed biography of the planning and architectural process during these crucial years from 1944 through 1952, it is difficult for us to know why certain modifications were made in the 1929 and 1933 site plan for the School. The most appreciable changes involved the area north of the entrance forecourt and north of the Administration Building. Here Eichler abandoned a courtyard scheme which would basically match that already constructed south of the entrance forecourt. He also abandoned the upper northeast courtyard scheme projected in Roeth's 1933 site plan. A study of the plans and orientation of Buildings D-2, D-3 and D-7 does not reveal any appreciable utilitarian (functional) advantage to be gained by this oblique angling in relation to the rectangular geometry of the other buildings. One is left with the feeling that the architect departed from the traditional classical balance and rectilinearism of the 1929 scheme because such an oblique placement conveys a Modern image. Such a placement had been used close by in the hillside siting of Stern Hall of the University of California (designed in 1942 by Corbett and McMurray and William W. Wurster).

All of the post-World War II buildings of the School tend to reduce the number of elements which suggest the Spanish. The exposed painted concrete walls, and tile roofs are there, but everything else has been simplified. Uneven gable roofs now appear (Building D-2), and even shed roofs (Building D-3). While both of these roof forms occur within California's Spanish Colonial Revival, their use here suggests the Modern rather than the traditional. One new note present in these designs of the late 40s and early 50s is a Mayb-eckian primitivism -- especially apparent in the row of columns on the west front of the Administration Building, within the two small courtyards to the south and north of the Administration Building, and in the loggia around three sides of the inner court behind (to the east) of the Administration Building. The Ionic order made primitive/Modern and in the north court a stylized version of Romanesque(?) are decorative themes with which the architect enriched his design.

The first major departure from the unity of the Hispanic imagery was the Tilden Vocational Building, designed in 1952 by Fred Langhorst, Donald Kirby and Thomas Mulvin. Though covering a large area, this building is reasonably unobtrusive because of its low silhouette, the way it is tucked into the hillside, and its landscaping. In and of itself, this building is a distinguished example of Bay Area Modern of the 1950s. The architects have successfully brought together the industrial machine image in the saw-tooth partially metal-clad shop area, and they have balanced this with a low, flat roofed section, which with its broadly overhanging roof, horizontal banks of French doors and casement windows, and its terraces and steps looks both to the Bay tradition of William W. Wurster and Gardner Dailey to the pre-World War II vocabulary of Frank Lloyd Wright. The remaining later buildings of the 1950s and 1960s are of no distinction. Fortunately they are reasonably well hidden by vegetation so they do not visually dominate the site.

3.3 The School for the Blind, 1921-1979

The first and most pressing need for the two Schools was to provide a new, separate physical plant for The School For the Blind. From 1921, the year of the separation of the two Schools, until 1925, when the first of the School for the Blind's new Girls' Residences (Vista Del Mar) was completed, the two Schools continued to share the older facilities together. Once again, a lack of documentation prevents us from knowing when the Office of the State Architect began to design the buildings for the School For the Blind. The January 15, 1923 service line map (Figure 7) provides us with at least a tentative suggestion, for this map indicates the precise configuration and setting for three of the buildings -- the Administration, Auditorium and Classroom Building (Building B-1); Vista Del Mar, Girls' Residence (Building B-2); and the Superintendent's Residence (Building B-3). In addition, the 1930

addition to Building B-1 is indicated, as is the location of Monroe Hall, the classroom and Children's Residence (Building B-4); both of which are shown in dotted lines.

It would be reasonable to assume that as early as the fall of 1921, or early in 1922, that the Office of the State Architect began at last to work on the site plan and the general design for these buildings. The site plan (Figure 25) placed the Administration, Auditorium and Classroom Building, Vista Del Mar Girls' Residence, and the Superintendent's Residence facing onto Derby Street, while Wilkinson Lodge, the Boys' Residence, and Wilkinson Lodge Annex were sited to the north, somewhat up the hill. The principle entrance onto the grounds, located between the Administration, Auditorium and Classroom Building and Vista Del Mar Girls' Residence, was designed not as a public entrance, but rather as an informal service entrance onto the grounds of the School. The dramatic public entrance was the south walkway and porticoed porch of the Administration, Auditorium and Classroom Building. With its open lawn and dominant tower, this building effectively established the existence of the School as a major public institution.

Though the working drawings from the Office of the State Architect are in existence, they do not reveal the conceptual and final designs for all of the buildings, for the School For the Blind was accomplished wholly or principally by Alfred Eichler. The period after the First World War marked the heyday for the Spanish Colonial Revival (or as it was often labeled, the "Mediterranean or Early California style"). This was a moment in California's architecture and landscape architectural history when there was a remarkable agreement among clients, architects and landscape architects that coastal California should develop a regional architecture of its own which would closely tie it to its earlier Spanish tradition and the general imagery of the Mediterranean. As Eichler's work on the buildings for the School For the Blind indicates, their view of historic borrowing was both catholic and loose. And like other earlier and later borrowers of imagery of the past, the architects of California's Spanish Colonial Revival of the 1920s and 1930s wished to use these elements of remembrances so that they would indicate the present as well as the past. As the critic-historian Sheldon Cheney noted in 1930, California's Spanish Colonial Revival fitted with ease "...into the pattern of modern architecture," of these years. In the Administration, Auditorium and Classroom Building, Eichler borrowed hither and yon from the Mediterranean world of Spain and Italy. The first "L"-shaped section of the building seems to look to 18th century classicism, while the tower and the east wing of the building is provincial Spanish Romanesque. The other buildings which he designed for the School during the 1920s are rural Andalusian in spirit -- but an Andalusian which has been formalized and Modernized.

The Administration, Auditorium and Classroom Building was entirely of reinforced concrete -- vertical concrete walls accompanied by horizontal concrete beams and floors. Some hollow tile was used as an infill for some of the interior walls, but other than this the buildings are monolithic reinforced concrete. The existence of the concrete was hinted at externally and internally, but the lightly modeled exterior stucco suggested that traditional stone masonry lay underneath, while in the interior the smooth cement plaster walls gave no hint of what lay below their surfaces. The Depression of the 1930s stopped all building activities at the School For the Blind until 1940. In that year three new buildings were added. These were:

- Monroe Hall, Classrooms and Children's Residence (Building B-4), (drawings dated January 18, 1940)
- The Receiving and Primary Building (Building B-5) (drawings dated: January 8, 1940)
- The Infirmary (Building B-6) (drawings dated: January 8, 1940)

The Records of the Office of the State Architect are once again not clear as to who was really responsible for the conceptual design for these buildings. The drawings for them bear the name Murray, or the initials R.D.M. -- all standing for R.D. Murray, an architect working in the Office of the State Architect. But the current consensus of

members of the State Architect's Office is that the initial drawings were produced by Alfred Eichler. These three buildings of 1940 were all small in scale -- one and two stories high, and their general imagery was Spanish Colonial Revival. But their version of the Spanish incorporated a number of design features which are indicative of the Monterey Revival of the 1930s, i.e., they represent a mild mixture of Spanish and American Colonial which one finds in so much of California's architecture of the 1930s.

One of the most important visual additions to the buildings for the School For the Deaf was the redwood relief sculpture provided for the Auditorium of the School by the Black sculptor Sargent Johnson. These panels were commissioned by the Federal Arts Project and were installed in 1937. The sculptor provided two large carved and partially painted panels, one over the stage curtain, the other over the organ to the rear. Smaller panels were placed over the upper sections of the side windows. Each of the larger panels was divided into registers, and flowing geometric forms were combined with the depiction of vegetation, human forms and animals. The total effect was dramatically Moderne -- somewhere between the Zig Zag (Art Deco) Moderne of the late 1920s and the Streamlined Moderne of the 1930s.

After the Second World War, in 1948-49, an addition was added to the north of the Receiving and Primary Building (Building B-5). In 1956 a new kitchen, dining, and commissary building was constructed northwest of the Administration, Auditorium and Classroom Building. Finally, in 1962, a small one-story addition for offices was added to the Administration, Auditorium and Classroom Building, and in 1971, a temporary classroom building was placed north of the main playing field. In the mid-1950s the 1914 Gymnasium which had been shared with the School For the Deaf was transferred to the School For the Blind.

3.4 History of the Historic District (1980 to Present)

The following section written by Dudek for this study, provides a post 1979 overview for the California School for the Deaf and the School for the Blind. It provides a brief explanation of how the NRHP District No. 82000962 the State Asylum for the Deaf, Dumb, and Blind (also known as California Schools for the Deaf and Blind) came to be listed, as well as, facility management changes, and known alternations to the CKC since it was listed in 1982. It is followed by detailed construction history specific to the individual resources in the study area: NRHP Contributing Building, B-11, Wilkinson Lodge, Boys Residence/UC Berkeley 21 (1928), and the softball field (c.1958 – 1965), and contextual architectural overviews.

3.4.1 Development of NRHP District No. 82000962

In the late 1970s, citing the threat of seismic activity, the State of California Department of Education proposed to relocate the California School for the Deaf and the School for the Blind to a new campus in Fremont, California. Despite protests from families, faculty, and the City of Berkeley to retain the programs at their current site, the State ultimately elected to move the schools to the new campus in time for the Fall 1980 term. In anticipation of the vacancy on the original California Schools for the Deaf and Blind campus, the University of California quickly positioned itself for acquisition of the property. In 1979, the University published the Dwight-Derby Site Plan and Final Environmental Impact Report, which assessed the potential impacts of the property acquisition and use by the University of California, Berkeley for student and faculty housing, administration, and research facilities. The 1979 EIR provided three possible alternative uses for the facilities that consisted of variable levels of building space converted to student housing. (UC Berkeley 1979: P-8; Mundstock 1984-85).

Several local preservationists considered the California Schools for the Deaf and Blind campus one of Berkeley's historic and architectural gems and the proposed acquisition of the campus by UC Berkeley prompted a series of community-initiated historic preservation efforts. By 1981, the campus was recorded as a City of Berkeley Landmark by the Berkeley Architectural Heritage Association. In 1982, the campus was listed on the NRHP as the *State Asylum for the Deaf, Dumb and Blind Historic District* as an early state institution dedicated to the education of deaf and blind pupils (NRHP Criterion A), as well as for its cohesive architectural character and landscape design (NRHP Criterion C). The period of significance identified in the NRHP nomination is 1914 to 1949 (Page & Turnbull 2020: 51).

That same year, UC Berkeley took possession of the combined 50-acre campus and 80-acres of parkland. In 1986, the California Schools for the Deaf and Blind campus was renamed by UC Berkeley the Clark Kerr Campus (CKC) in honor of Dr. Clark Kerr, who served as the first Chancellor of UC Berkeley between 1952 and 1958 (UCB 1979: P-8; UCB 2021).

Under UC ownership, the CKC has undergone few changes since it was listed to the NRHP in 1982 including the demolition of non-contributing buildings B-8, Kitchen, Dining, and Commissary Building, and the demolition of the western wing of B-11, Wilkinson Lodge in 1985. New buildings and structures added to the NRHP District Boundary between 1985 and 2005 include: the Redwood Gardens Apartments on former site of B-8, a multi-unit Senior Housing Community in 1985; new Tennis Courts southeast of D-8, Tilden Hall; new Sand Volleyball Courts north of B-11, Wilkinson Lodge; a building in the northwest corner of the CKC (now demolished); and the Skatepark north of the Redwood Gardens Apartments (NETR 2021).

Today, UC Berkeley utilizes the CKC primarily for student and faculty housing and for sports and recreation facilities for students and residents. Several CKC buildings are also dedicated to conference rooms, archives and storage, and childcare.

3.4.2 NRHP Contributing Building, B-11, Wilkinson Lodge, Boys Residence/ UC Berkeley 21 (1928)

Plans for the Wilkinson Lodge boy's residence were completed for the School of the Blind in 1928 to serve as a combination boys' dormitory and dining hall. The Wilkinson Lodge, along with other California School for the Blind buildings was designed by the State Division of Architecture, under State Architect, George B. McDougall who served in the post between 1913 and 1938. Many of the early buildings located on the California Deaf and California Blind School campuses including the Wilkinson Lodge were designed by architect, Alfred Eichler. Deputy Chief State Architect W. K. Daniels, Mechanical Engineer, W. H. Rockingham, Chief Draftsman, H. W. DeHaven, and draftsmen J.W.P., and C.L.E. contributed to the plans (CKC 1928; Preservation Architecture 2019: 1; Architect and Engineer 1932: 30-32).

Eichler designed the California Deaf and California Blind School campus buildings, including the Wilkinson Lodge, in the Spanish Colonial Revival style with unique Public Works Administration Moderne (PWA Moderne) style elements. The building was designed to conform to the topography of the site and spreads out and into a steep hillside towards the parkland to the east of the CKC. Original plans indicate that there was a change order during the course of design and construction of the Wilkinson Lodge to include a northwestern wing, and this wing appears in the earliest maps and photographs of the building (Exhibits 1 and 2). The NRHP nomination also references an addition that was made to the building during the 1950s, however no evidence of the plans for these alterations was uncovered during the course of research for this study. It is possible that the addition is the set of concrete

stairs with a protective overhang located on the far south-end of the eastern-most wing of the building, which does not appear in the original plans (CA DPW Arch 1928a; 1928b).

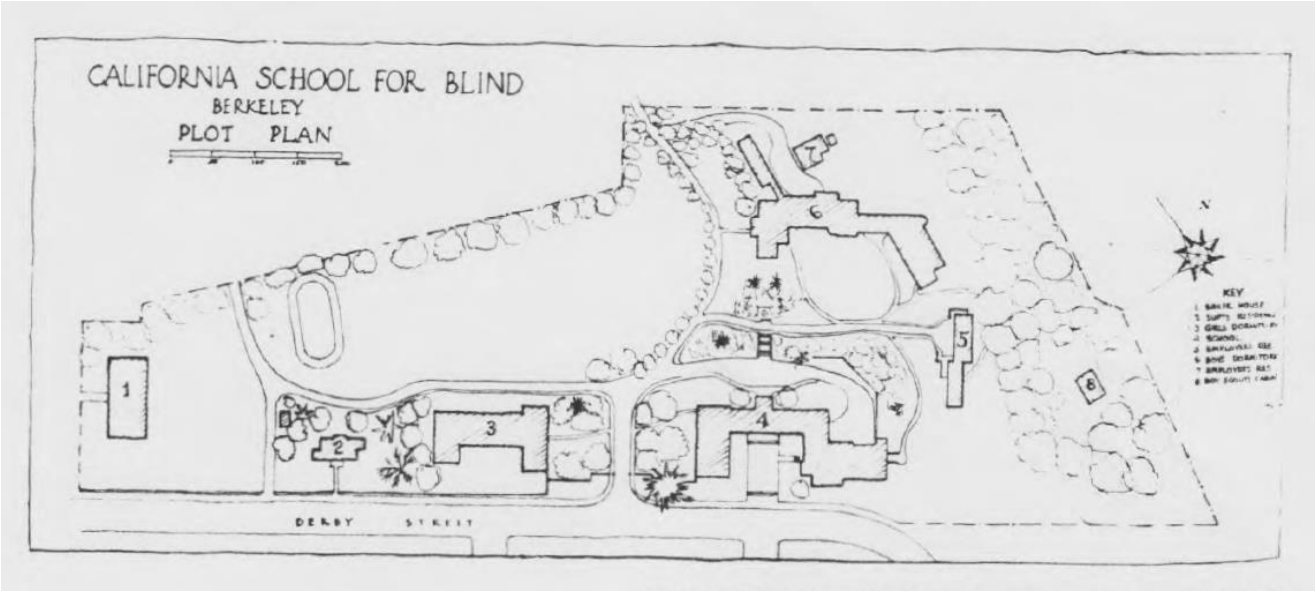


Exhibit 1. Plot Plan, California School for the Blind published in the February 1932 edition of The Architect and Engineer. The Wilkinson Lodge is represented as No.6, showing the northwest wing and the greenbelt between the two wings (Architect and Engineer 1932: 30-32).

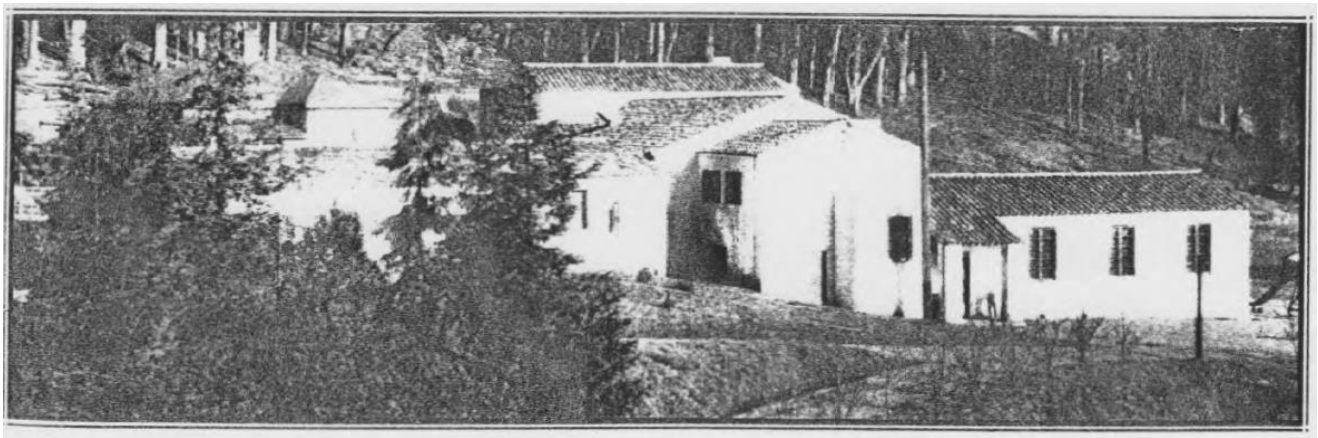


Exhibit 2. Photograph of the Wilkinson Lodge published in the February 1932 edition of The Architect and Engineer showing the northwest wing at left (Architect and Engineer 1932: 9).

During the 1960s, the building was dedicated as the Wilkinson Lodge after, Warring Wilkinson, acting principal between 1867 and 1909. Since 1979, when the California School for the Blind moved to a new campus in Fremont, California, the building has remained vacant. In 1985, the northwest wing was removed to make adequate space

for a parking lot. Today, the building continues to be mostly vacant, despite recent efforts to rehabilitate the western half of the building including the repair of roofing, siding, and windows for continued use as storage. The remainder of the building features graffiti throughout, boarded up and inoperable windows, and general deterioration due to neglect. (San Francisco Chronicle 1868: 3; 1918: 12.)

3.4.3 Softball Field (c.1958-1965)

The development of sports facilities and fields on educational properties in the United States is tied to the advancement of physical education during the 20th century as part of a well-rounded curriculum for primary, secondary, and higher education institutions. During the 19th century, physical education was largely innovated by European scholars and was comprised of diverse methods of gymnastics. In the early 20th century, new organizations such as the National Collegiate Athletic Association (NCAA) founded in 1910, helped to shift the emphasis in physical education away from gymnastics and towards sports. By the 1920s, as more Americans gained access to higher education, sports became a fundamental aspect of higher education curriculum in the United States. As a source of entertainment and recreational value to the public, collegiate sports programs continued to gain in popularity during the 1930s and 1940s (Smith 2000: 13-4; Kennard 1977: 836).

Following the end of World War II, the Servicemen Readjustment Act, also known as the G.I. Bill of Rights, afforded service members the opportunity to receive a college education. Of the 16 million World War II veterans in the United States, 7.8 million participated in higher education programs because of the G.I. Bill. As a result of this surge, additional educational facilities were added and expanded across California and the United States overall, which frequently included new physical education and sports facilities. Public popularity of collegiate sports programs continued to grow, leading to commercialization of collegiate sport programs during this period. Many colleges and universities established and expanded sports programs, as well as educational opportunities to include Physical Education degrees. The expansion at the higher education level also promoted a renewed emphasis on sports as part of primary and secondary education during the Mid-Century period (History.com 2021; Smith 2000: 14).

The area that currently comprises that softball field appears to have served as an undeveloped portion of the School for the Deaf campus until the 1930s. An aerial photograph indicates that the area comprising the softball field served as an agricultural field between 1939 and 1947, and was established into a recreational sports field during the same period that the northern section of the School for the Deaf campus was redeveloped between 1947 and 1965. The softball field was completed between 1958 and 1965 as one component of a number of physical education facilities added to the undeveloped northern section of the campus between 1947 and 1965 including the D-10, Howson Gymnasium (1955), and the D-12, Athletic Field (1955). The softball field and the associated elements including the chain-link backstop appears in the 1965 aerial photograph. The pitcher's mound and home plate are also visible in the 1965 photograph, indicating the field was in use for this purpose by this time. Research did not indicate that an architect or engineer was involved in the development of the softball field (UCSB 2021; NETR 2021).

To the north of the field's perimeter along Dwight Way is a line of mature trees, of which nineteen were identified as specimen trees per UC Berkeley's Specimen tree program. Historical aerial photographs confirm the vegetation barrier is present on the site in 1939.The softball field, is not considered a contributing element of the NRHP Historic District as it was constructed outside of the period of significance, 1914 to 1949 (Hort Science 2018: 1; PGAdesigns 2019).

3.5 California Division of State Architect

The California Division of State Architect (DSA), oversees the design, construction, and accessibility compliance requirements for all buildings in California, including schools that are publicly funded or in part by use of state funds. The DSA began in 1907 with the formation of the Department of Engineering. The new department was led by a civil engineer who was appointed as the State Engineer by the Governor for a 4-year term. The State Engineer was permitted to select a State Architect who was tasked with the design and development of state buildings. In 1921, the Department of Public Works replaced the Department of Engineering, allowing for a reorganization of the various existing sectors into the new Divisions of Architecture, Highways, Engineering and Irrigation, Water Rights, and Land Settlement. The widespread destruction of public-school buildings during the 1933 Long Beach, California earthquake prompted the passage of the 1933 Field Act authorizing the State Architect to develop design standards and quality control for educational architecture in California (CSA 2000).

In 1962, the State Architect became a position appointed by the Governor which held a four-year term. In 1963, the Division of Architecture became a division of the new Department of General Services (DGS). The title was then changed in 1963 to the Office of Architecture and Construction, in 1977 to the Office of the State Architect, and finally in 1994 to the Division of the State Architect (DSA). Building on the framework of the safety standards developed by the State Architect for the protection of student in academic buildings, the State Architect was integral to the development and implementation of accessibility standards for public buildings. These standards went on to become the foundation for the Americans with Disabilities Act (ADA). Today, the DSA's key role is in the development and upkeep of K-12 schools and community colleges, and the creation and advancement of building accessibility standards (CSA 2000).

Typically, state architects designed in contemporarily popular styles that were also economical. The majority of the buildings on the CKC are Spanish Colonial Revival style buildings, which was popular throughout California during the 1920s and 1930s.

3.5.1 Architect: Alfred W. Eichler (1895-1977)

After Alfred Eichler was born in Missouri in 1895 to Dr. Alfred and Laura Eichler, the young family relocated to San Francisco in 1896. At the age of 13, Eichler contracted spinal meningitis which resulted in him becoming permanently deaf. While Eichler learned to read lips, he never learned to use sign language. Despite this, Eichler excelled scholastically and went on to apprentice with the renowned San Francisco architectural firm, F.D. & H.A. Boese beginning at the age of 16 in 1911 (CSLF 2020; CSA 2020).

Between 1917 and 1918, Eichler acquired a position with the U.S. Navy in Washington D.C. as a civilian architect and took advantage of his location on the East Coast to train at Columbia University and the Beaux Arts Institute of Design. He returned to California in the early 1920s with a playful style which had been influenced by his new-found love of painting. Upon his arrival in California, Eichler secured a position in Los Angeles with architect Myron Hunt, and became a certified licensed architect in California in 1922 (CSLF 2020; CSA 2020).

In 1925, Eichler was hired as a senior architectural designer for then State of California Division of Architecture. He remained employed with the State for nearly 40 years, progressing to Supervisory Architect in 1949, where he oversaw the design section of the Division of Architecture until his retirement in 1963. Eichler designed an impressive number of state buildings throughout California in a range of popular architectural styles during his

career including schools, hospitals, office buildings, prisons, border inspection stations, bridges, historic restoration projects, and state parks and fairgrounds (Sacramento Bee 1963: 38; CSLF 2020; CSA 2020).

Alfred Eichler's notable buildings and structures included (Sacramento Bee 1963: 38; Britannica 2021a; CSA 2020):

- California State Building for the Nevada Highways Exposition. Reno, Nevada (1926)
- Home Economics Building, Santa Barbara State College. Santa Barbara, California (1926-27)
- Gymnasium, Fred C. Nelles School for Boys. Whittier, California (1934)
- Tower Bridge. Sacramento, California (NRHP No. 82004845 (1982)) (1935-36)
- Various buildings, Ventura School for Girls. Ventura, California (1936)
- California Public Works and Motor Vehicles buildings, 1120/1220 N Street. Sacramento, California (1937)
- Palisades Beach Road Tunnel. Santa Monica, California (1939)
- Various buildings, Veterans Home, Yountville, California (1943)
- Wells Fargo Building Restoration, Columbia Historic State Park, Columbia, California (1954)
- Employment Development Dept. Building, 722 and 800 Capitol Mall, Sacramento, California (c.1960s)
- Retirement Building, 850 O Street, Sacramento, CA (1964)

3.6 Spanish Colonial Revival Architecture (1915-Present)

The Spanish Colonial Revival style has a rich history and popularity in California. The history of the style began with architectural forms originating in Spain that were carried to California during the Spanish Period. The Moors had a truly significant impact on the architectural development and heritage of Spain, when they brought with them a rich Muslim architectural tradition that was based on the Islamic patterns of architectural development seen throughout the Middle East. The combination of the Spanish and Moorish influence became known as the Hispano-Moorish (also referred to as Hispano-Moresque) architectural style. The height of Hispano-Moorish architecture in the Iberian Peninsula was from the 8th century to the 15th century and there was a significant revival during the 19th and early 20th centuries throughout Europe and the Americas (NGS 2017; Curl 2006).

During the Spanish colonial period in the late 1400s, the Spanish brought the architectural traditions known as the Hispano Moorish style to the Americas. The convergence of Christian and Islamic traditions seen in America is most often referred to as Mudèjar. The convergence of religious and architectural traditions during the Spanish Colonial period set the stage for the Spanish Colonial Revival architectural movement that gained great popularity in California following its formal debut at the San Diego Fair in 1915. Californian Architects Bertram G. Goodhue and Carleton M. Windslow helped to popularize the style well into the 1920s and 1930s, by which time the style was well represented in many coastal cities throughout California. The popularity of the style persisted well into the second half of the 20th century, spurring interest in new, offshoot styles such as the Monterey Revival and even the California Ranch House. During the 1970s and the 1980s, the style was frequently employed for commercial architecture including shopping malls and retail centers (Gebhard 1985: 573-4).

The character-defining features of the Spanish Colonial Revival style include the following (Gebhard 1985: 573-4):

- Asymmetrical façades
- Sprawling, irregular massing

- Low pitched roofs fitted with clay tiles
- Stucco walls that predominate over openings
- Limited number of openings, often deeply recessed into the wall surface and irregularly placed
- Arched entryways
- Heavy, wood entry doors with single or no light
- Decorative wrought-iron screens and details for windows, doors, balconies, and hardware
- Turned-wood grilles over windows and doors
- Relationship to outdoors through the use of French doors, terraces, courtyards and pergolas

3.7 PWA Moderne Architecture (1928-1941)

The PWA Moderne style describes a popular style of architecture employed under the Public Works Administration, one of many programs established during the Great Depression under the New Deal. While examples of the style predate the New Deal era, due to its frequent use by architects for federal projects under the New Deal 1933, the style has come to have a strong association with undertakings of the PWA. PWA Moderne buildings are characterized by classical, conventional forms in line with the clean, formal Beaux Arts style which have been updated with modern stylistic elements drawn from the early 1920s Art Deco and Streamline Moderne styles. The style was frequently employed in California in the construction of public schools.

The character-defining features of the PWA Moderne style include the following (Gebhard 1985: 578; Marter 2011: 147):

- Basic classical balance and symmetry including horizontal proportions.
- Rounded bays and projecting wings
- Use of piers in place of columns. Piers can be fluted, but generally contain no base or capitals.
- Inset Windows arranged in vertical panels
- Smooth exterior surfaces
- Use of relief sculpture and interior murals

4 Properties in the Study Area – Descriptions and Significance Summaries

This chapter addresses the built environment properties located in the built environment study area and depicted in Figure 3 (**Appendix A**). As stated in Chapter 1.3, the study area for this project follows the same line as the historic property boundary for NRHP Historic District No. 82000962 California Schools for the Deaf and Blind. This chapter provides an overview of the Historic District based on the 1982 NRHP nomination, and a brief summary of the current state of the Historic District in comparison to how it appears at the time it was listed.

This chapter also provides individual evaluations of the Wilkinson Lodge and the softball field under the NRHP, CRHR, CHL, and local designation criteria. Both of these properties have been addressed in the NRHP Historic District nomination but are considered in this study for their individual significance in order to assess potential project impacts under CEQA. A physical description of each building and its development history is provided below based on DPR 523 form sets (Dudek 2021).

4.1.1 California Schools for the Deaf and Blind NRHP District No. 82000962

The NRHP Historic District nomination has not been updated since its preparation in 1982, and a full reassessment of the Historic District was outside the purview of the proposed project. However, an understanding of the current state of the Historic District is essential to accurately assessing impacts to the overall Historic District resulting from the implementation of the project. The following section provides a high-level overview of the Historic District as it currently exists and encountered during the course of the pedestrian survey. Information presented in this section is also summarized from the 1982 NRHP nomination (O'Toole 1982: NRHP Nomination Form).

4.1.1.1 Property Description and Significance

The 50-acre Historic District is set in a quiet, park-like property. The historic property boundary for the NRHP-listed Historic District is depicted on Figure 3 (**Appendix A**). Located just west of the Claremont Canyon Regional Preserve, the Historic District is located in southeast area of the City bounded by Dwight Way on the north, Warring Street on the west, Derby Street on the south, and on the east there are approximately 80 acres of open land which has been leased to the East Bay Regional Park District since 1970. The Historic District is significant for its role as an early state institution dedicated to the education of deaf and blind pupils (NRHP Criterion A), as well as for its cohesive architectural character and landscape design (NRHP Criterion C). The period of significance identified in the NRHP nomination is 1914 to 1949 (Page & Turnbull 2020: 51).

The buildings located on the central and southern sections of the property adhere to a Spanish Colonial Revival design aesthetic and feature red tile roofs, with board-formed concrete exterior walls in the School of the Deaf and light-colored stucco walls on the buildings in the School for the Blind. The northern section of the Historic District features several buildings which depart from the early Spanish Colonial Revival designs altogether and are constructed in the Mid-Century Modern and Utilitarian styles (non-contributing resources) Exhibits 3 through 10 below provide some current representative views of the Historic District.

Table 3 (see Section 3, Historic Context) provides a list of the extant buildings which were identified in the 1982 NRHP Historic District nomination and whether they are considered contributing or non-contributing elements of the overall Historic District. The table also presents the corresponding UC Berkeley CKC building number and present use.

4.1.1.2 District Character Defining Features

Character defining features are the elements or qualities of a historic property that help convey why the property is significant. The following list provides the character defining features of the overall NRHP Historic District as specified and implied in the 1982 NRHP nomination:

- **Buildings and Structures:**
  - Stylistic unity of the Spanish Colonial Revival style buildings
  - Light colored walls surfaced with stucco (School for the Blind buildings) or board-formed concrete (School for the Deaf buildings)
  - Reinforced concrete construction
  - Red tile roofs
  - Arched openings
  - Miradors (towers)
  - Circular and quatre-foil windows
  - Metal grilles
  - Perforated walls
  - Cantilevered exterior staircases
  - Balconies
  - Interior tilework
  - Coffered ceilings
  - Hanging lamps
- **Landscaping and Circulation Patterns**
  - Arrangement of buildings
  - Landscaping used to define exterior spaces
  - Building complexes formed by individual buildings connected by indoor/outdoor loggias around semi-protected courtyards
  - Park-like setting exhibiting a variety of plantings

Exhibit 3. View of the Main Entrance leading from Warring Street, looking east (DSCN7251)

Exhibit 4. View of the D-6, Grady Hall Building (NRHP District Contributor), view looking northwest (DSCN7118)

Exhibit 5. The Mid-Century Modern-style D-8, Tilden Vocational Building (NRHP District Non-Contributor), view looking southeast (DSCN7127)

Exhibit 6. B-9, Gymnasium Building (NRHP District Contributor), view looking southeast (DSCN7163)

Exhibit 7. View of D-3, Stevenson Secondary Addition (NRHP District Non-Contributor), shed roof at left, and D-2, Stevenson Secondary School (NRHP District Contributor), at right, looking northwest (DSCN7264)

Exhibit 8. View of D-24, Caldwell Elementary School (NRHP District Contributor), at left, and the entrance to D-25, D'Estrella Assembly Hall (NRHP District Contributor), at right, looking south (DSCN7259)

Exhibit 9. View of D-26, Norton Hall for Elementary Girls (NRHP District Contributor) between a section of the perimeter rock wall (NRHP District Contributor), looking east (DSCN7245)

Exhibit 10. Partial view of B-1, Administration, Assembly & Library Building (NRHP District Contributor), looking north (Google 2020)

4.1.1.3 Identified Changes to the District Since 1982

Below is a list of known alterations, additions, and demolitions to the Historic District since it was listed in the NRHP on October 14, 1982. Unless noted, the date of these alterations is unknown.

- Demolition of B-7, Temporary Classroom Building
- Demolition of B-8, Kitchen, Dining and Commissary Building
- Construction of the Redwood Gardens Apartments on former site of B-8 (1986)
- Building in northwest corner of the CKC demolished for parking lot (c. 1993-2002)
- Sand Volleyball Courts added north of B-11 (c.1993-2002)
- Tennis Court added to the CKC northwest of B-9 (c.1993-2002)
- Skatepark added to the CKC situated to the east of Building D-14 (c.2002-2005)

4.1.2 NRHP Contributing Building, B-11, Wilkinson Lodge, Boys Residence/ UC Berkeley Building 21 (1928)

Property Description

The Spanish Colonial Revival-style Wilkinson Lodge was designed by architect Alfred Eichler for use as a Boy's mixed-age dormitory and cafeteria building for the pupils at the State of California School for the Blind (Exhibit 11). The sprawling layout of the building suggests that it was designed to conform to the topography of the steep hillside site. It looks out prominently to the south over related School for the Blind buildings that face out onto Derby Way. The stylistic elements of the building are predominately Spanish Colonial Revival however the building also features elements of the Moderne style including semi-circular bays and vertical bands of windows.

Exhibit 11. B-11 Wilkinson Lodge: south elevation showing sprawling form and central green belt, view looking northwest (DSCN7196)

The reinforced concrete building is roughly L-shaped with gabled roof sections clad in red barrel tile. The stucco-clad, concrete building features multiple levels as it spreads out from west to east up the hillside, beginning with a one-story section facing west onto Eastway Drive, a two-story section facing south followed by a transitional two-story bay with vertical ribbons of windows, then a low, one-story section with a shed roof porch supported by short, thick columns facing south, and finally a two story section comprising the "L" facing southwest.

The original main entrance into the building is located in the one-story section with a shed roof porch and features a stylized relief panel of a torch at the center of the carved frame above the door (Exhibit 12). The original door in this location has either been removed or is presently being protected behind a metal door panel. Another relief panel of a stylized man holding a torch sits at the center below the rows of vertical windows located on the central transitional bay (Exhibit 13). Fenestration throughout the remainder of the building consists of multi-light, wood casement windows, and many windows which were boarded up and therefore not visible. On the western end of the building, recent renovation activities have resulted in the repair and/or replacement in-kind of windows, exterior stucco, and roofing materials (Exhibit 14).

Exhibit 12. B-11 Wilkinson Lodge: Original main entrance on the south (main) elevation, view looking northwest (DSCN7188)

Exhibit 13. B-11 Wilkinson Lodge: relief panel on the central bay of a stylized man with a torch (DSCN7191)

Exhibit 14. B-11 Wilkinson Lodge: west elevation showing recent rehabilitations, looking east (DSCN7184)

Identified Alterations

- Removal of northwestern wing in 1985
- Addition of parking lots to the north and south of the building's west end
- Removal and replacement of original doors
- Blacking out of windows with plywood
- Replacement of original roofing materials (western half of building)
- Replacement and/or repair of original siding materials (western half of building)

4.1.2.1 NRHP/CRHR Statement of Significance

The Wilkinson Lodge is one of multiple buildings and structures associated with the NRHP District No. 82000962 *State Asylum for* the *Deaf, Dumb, and Blind* that was listed in 1982. The Historic District is significant under NRHP Criteria A for its association with education, and with social and humanitarian contributions, and the period of significance identified for the District is 1914 to 1949. While the Wilkinson Lodge is considered a contributing building to the listed Historic District, the building has never been evaluated individually for historic significance under applicable significance criteria. The following section provides an evaluation of the Wilkinson Lodge on an individual level.

Criterion A/1: That are associated with events that have made a significant contribution to the broad patterns of our history.

Originally established as the California Institution of the Deaf and Dumb, and Blind in 1867, one of the first education facilities in the state geared specifically towards blind and deaf children, the campus now known as the Clark Kerr Campus has physically expanded since that time to accommodate changes in education standards and an ever increasing student body. In 1921, the Schools for the Deaf and Blind were programmatically separated. After some deliberation regarding the relocation of the Schools away from Berkeley, it was decided that both Schools should continue to occupy the campus. The campus was delineated into two areas, the north two-thirds dedicated to the School for the Deaf and the lower one-third dedicated to the School for the Blind. Part of the shift towards two distinct schools specializing in the education of sensory-impaired children was to transition the Schools to a residential model where the children would live on campus as they learned. The re-organization of the campus was accompanied by a robust redevelopment of the campus beginning in the mid-1920s to better suit the individual needs of the respective schools. The Office of the State Architect (today, the California Division of the State Architect) designed the new campuses, most of which can be directly attributed to architect, Alfred Eichler. The Wilkinson Lodge was developed in 1928 to serve as a combination boys' dormitory and dining hall for the School of the Blind.

As an example of the School for the Blind's specialized, separate campus during the 1920s and 1930s, the development of the Wilkinson Lodge is broadly associated with the events occurring within the context of early sensory-impaired education development in the State and maintains the status as a contributing element of the NRHP Historic District. The building is not known to be individually associated with any other events that have made significant contributions to the history the state, or nation and as such does not rise to the level of individual eligibility under NRHP/CRHR Criterion A/1.

Criterion B/2: That are associated with the lives of persons significant in our past.

To be found eligible under B/2 the property must be directly tied to an important person and the place where that individual conducted or produced the work for which he or she is known. Archival research did not indicate that the Wilkinson Lodge has any direct association with people who have lived, played, worked, studied or researched in this building over time and are known to be historic figures at the national, state, or local level. The building was dedicated as Warring Hall during the 1960s and is named after Warring Wilkinson, principal of the California Institution of the Deaf and Dumb, and Blind between 1867 and 1909. While Wilkinson was well-known for developing vocational training programs for sensory-impaired individuals, Wilkinson retired from his position approximately 19 years prior to the development of the Wilkinson Lodge. Therefore, it cannot be said to be the location in which Wilkinson conducted the work for which he is known. As such this property is not known to have any historical associations with people important to the nation's or state's past. Due to a lack of identified significant associations with important persons in history, the Wilkinson Lodge does not appear eligible under NRHP/CRHR Criterion B/2.

Criterion C/3: That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction.

The California School for Deaf and School for the Blind campus buildings completed following the separation into two specialized campuses in 1921 are primarily attributed to architect Alfred Eichler in his capacity as a senior architectural designer for the California Division of Architecture. The Wilkinson Lodge was designed by Eichler in

1928 as a boys dormitory for the School of the Blind, along with contributions from Deputy Chief State Architect W. K. Daniels, Mechanical Engineer, W. H. Rockingham, Chief Draftsman, H. W. DeHaven, and draftsmen J.W.P. C.L.E. Alfred Eichler was a talented architect and designer who remained employed with the State for nearly 40 years, during which time he designed an impressive number of state buildings including schools and hospitals throughout California in a range of popular architectural styles. Eichler was a highly accomplished architect who contributed considerably to the architectural fabric of California and can therefore be considered a master within his field (CSL 2020; CSA 2020; CKC 1928; Preservation Architecture 2019: 1; Architect and Engineer 1932: 30-32).

As planned by Eichler, the Wilkinson Lodge is an excellent example of the Spanish Colonial Revival-style with PWA Moderne details which interacts carefully with the topography of the hilly site on the east end of the School for the Blind. The scale of the Wilkinson Lodge and placement of the building on the site suggests that it was an important, visually dominant building on the campus that maintains clear stylistic continuity with other School for the Blind buildings, including B1, the Administration, Assembly, Library building. B1, the Administration, Assembly, Library building is Spanish Colonial Revival in-style and features a rambling, irregular massing and low arcade above the south-facing entrance. According to Gebhard, the B1, Administration, Assembly, Library building, with its central quad with grassy turf and square bell tower was the notable symbol for which the school became known as a credible public institution. As the two most dominant buildings on the School for the Blind campus, the importance of the interplay and continuity between these building cannot be understated (Gebhard 1979).

The building retains many of its original Spanish Colonial Revival features including an asymmetrical façade, a low-pitched roof fitted with clay tiles, stucco exterior walls, irregularly placed, recessed fenestration, and a clear relationship to the landscape. The building also retains several details related to the PWA Moderne style including horizontal massing with rounded bays, smooth exterior surfaces, squat columns and use of exterior relief sculpture.

The building and the immediate surroundings have undergone several large-scale alterations beginning in the 1980s that have negatively impacted the integrity of design, materials, and workmanship including the removal of the northwest bay in 1985 and the removal and replacement of original doors, concealing windows with plywood, and the replacement of original roofing materials and original siding on the western half of building only. As a result, the building retains only diminished integrity in the areas of design, workmanship, and materials. The removal of the northwest wing, the conversion of greenspace to parking in the areas surrounding the west-end of the building, and the proximate construction of the large-scale, Redwood Gardens Apartments has considerably diminished the integrity of setting and feeling. The change in use of the space from a residential building to storage after the UC acquisition in 1982 coupled with the loss of integrity in the areas of design, materials, workmanship, setting and feeling, has caused the property to no longer be capable of conveying integrity of association to the early twentieth century period when it was first developed for the purpose for which it is known. The building is also no longer capable of conveying the integrity of association to the early twentieth century campus design by an esteemed architect for which it is known.

As an example of the architecture on the School for the Blind's specialized, separate campus designed by master architect, Alfred Eichler during the 1920s and 1930s, the design of the Wilkinson Lodge maintains its status as a contributing element of the NRHP Historic District, however, it does not retain the requisite integrity to be considered individually eligible. Therefore, the property does not appear individually eligible under NRHP/CRHR Criterion C/3.

Criterion D/4: That have yielded, or may be likely to yield, information important in prehistory or history.

This evaluation solely focuses on the built environment and does not consider any potential historical archaeological deposits that may be related to the property. There is no evidence to suggest that this property has the potential to yield information important to state or local history. Therefore, the property is recommended not eligible under NRHP/CRHR Criterion D/4.

4.1.2.2 California Historic Landmark Statement of Significance

In consideration of the subject property's history and requisite integrity, Dudek finds Wilkinson Lodge not eligible for designation as a California Historic Landmark based on the following significance evaluation and in consideration of state eligibility criteria:

The first, last, only, or most significant of its type in the state or within a large geographic region (Northern, Central, or Southern California).

The Wilkinson Lodge was developed in 1928 to serve as a combination boys' dormitory and dining hall for the School of the Blind. Originally established as the California Institution of the Deaf and Dumb, and Blind in 1867, one of the first education facilities in the state geared specifically towards blind and deaf children, the present campus, now known as the Clark Kerr Campus, has physically expanded since that time to accommodate changes in education standards and an ever increasing student body. In 1921, the Schools for the Deaf and Blind were programmatically separated. Part of the shift towards two distinct schools was to transition the Schools to a residential model where the children would live on campus as they learned. The re-organization of the campus was accompanied by a robust redevelopment of the campuses beginning in the mid-1920s to better suit the individual needs of the respective schools. Architect, Alfred Eichler, designed the new campuses in his capacity as a senior designer for the Division of Architecture (today, the California Division of the State Architect).

The Wilkinson Lodge was one of several dormitory buildings constructed on the new campuses, and cannot be considered the first, last, only, or most significant of its type. Furthermore, in consideration of other, extant and well-well-maintained examples of Spanish Colonial Revival-style buildings designed by Alfred Eichler located in the School for the Blind campus, such as B-1, Administration, Assembly, Library building, the Wilkinson Lodge cannot be called the first, last, only, or most significant of its type on the CKC, in the City of Berkeley, the state or the nation. There is no indication that the Wilkinson Lodge is the first, last, or most significant such field in the state or within the geographic region. Therefore, the subject property is recommended not eligible for listing as a CHL under this criterion.

Associated with an individual or group having a profound influence on the history of California.

To be found eligible under B/2 the property must be directly tied to an important person and the place where that individual conducted or produced the work for which he or she is known. Archival research did not indicate that the Wilkinson Lodge has any direct association with people who have lived, played, worked, studied or researched in this building over time and are known to be historic figures at the national, state, or local level. The building was dedicated as Warring Hall during the 1960s and is named after Warring Wilkinson, principal of the California Institution of the Deaf and Dumb, and Blind between 1867 and 1909. While Wilkinson was well-known for developing vocational training programs for sensory-impaired individuals, Wilkinson retired from his position approximately 19 years prior to the development of the Wilkinson Lodge. Therefore. It cannot be said to be the location in which Wilkinson conducted the work for which he is known. As such this property is not known to have

any historical associations with people important to the nation's or state's past. Due to a lack of identified significant associations with important persons in history, the subject property is recommended not eligible for listing as a CHL under this criterion.

A prototype of, or an outstanding example of, a period, style, architectural movement or construction or is one of the more notable works or the best surviving work in a region of a pioneer architect, designer or master builder.

The Wilkinson Lodge was designed by architect Alfred Eichler in 1928 as a boys dormitory for the School of the Blind, along with contributions from other Division of Architecture staff. Eichler was a talented architect and designer who remained employed with the State for nearly 40 years, during which time he designed an impressive number of state buildings including schools and hospitals throughout California in a range of popular architectural styles. Eichler is a highly accomplished architect who contributed considerably to the architectural fabric of California and can therefore be considered a master within his field (CSL 2020; CSA 2020; CKC 1928; Preservation Architecture 2019: 1; Architect and Engineer 1932: 30-32).

As planned by Eichler, the Wilkinson Lodge is an excellent example of the Spanish Colonial Revival-style with PWA Moderne details which interacts carefully with the topography of the hilly site on the east end of the School for the Blind. The scale of the Wilkinson Lodge and placement of the building on the site suggests that it was an important, visually dominant building on the campus that maintains clear stylistic continuity with other School for the Blind buildings, including B1, the Administration, Assembly, Library building. B1, the Administration, Assembly, Library building is Spanish Colonial Revival in-style and features a rambling, irregular massing and low arcade above the south-facing entrance. According to Gebhard, B1, the Administration, Assembly, Library building, with its central quad with grassy turf and square bell tower was the notable symbol for which the school became known as a credible public institution. As the two most dominant buildings on the School for the Blind campus, the importance of the interplay and continuity between these building cannot be understated (Gebhard 1979).

The building retains many of its original Spanish Colonial Revival features including an asymmetrical façade, a low-pitched roof fitted with clay tiles, stucco exterior walls, irregularly placed, recessed fenestration, and a clear relationship to the landscape. The building also retains several details related to the PWA Moderne style including horizontal massing with rounded bays, smooth exterior surfaces, squat columns and use of exterior relief sculpture. Despite the building's status as a contributor to the larger NRHP Historic District, the building and the immediate surroundings have undergone several large-scale alterations beginning in the 1980s that have negatively impacted the integrity of design, materials, and workmanship including the removal of the northwest bay in 1985 and the removal and replacement of original doors, concealing windows with plywood, and the replacement of original roofing materials and original siding on the western half of the building only. As a result, the building retains only diminished integrity in the areas of design, workmanship, and materials. The removal of the northwest wing, the conversion of greenspace to parking in the areas surrounding the west-end of the building, and the proximate construction of the large-scale, Redwood Gardens Apartments has considerably diminished the integrity of setting and feeling. The change in use of the space from a residential building to storage after the UC acquisition in 1982 coupled with the loss of integrity in the areas of design, materials, workmanship, setting and feeling, has caused the property to no longer be capable of conveying integrity of association to the early twentieth century period when it was first developed for the purpose for which it is known. The building is also no longer capable of conveying the integrity of association to the early twentieth century campus design by an esteemed architect for which it is known. Therefore, the subject property is recommended not eligible for listing as a CHL under this criterion.

4.1.2.3 City of Berkeley

Landmarks and Historic Districts:

1. **Architectural merit:**

   a. **Property that is the first, last, only or most significant architectural property of its type in the region;**

   The Wilkinson Lodge is representative of the Spanish Colonial-style residential hall with PWA Moderne details that were designed by Architect Alfred Eichler during the late 1920s and 1930s following the division of the California School of the Deaf from the California School for the Blind. As such, it is one of multiple residence halls and many campus buildings dating overall to this period designed by the same architect. There is no indication that the Wilkinson Lodge is the first, last, or most significant such field in the state or within the geographic region. Therefore, the subject property is recommended not eligible under this criterion.

   b. **Properties that are prototypes of or outstanding examples of periods, styles, architectural movements or construction, or examples of the more notable works of the best surviving work in a region of an architect, designer or master builder; or**

   The Wilkinson Lodge was one of several dormitory buildings constructed on the new campuses, following the division of the California School of the Deaf from the California School for the Blind and cannot be considered the first, last, only, or most significant of its type. Furthermore, in consideration of other, extant and well-maintained examples of Spanish Colonial Revival-style buildings designed by Alfred Eichler located in the School for the Blind campus, such as B-1, the Administration, Assembly, Library building, in conjunction with several large-scale alterations beginning in the 1980s that have negatively impacted the integrity of design, materials, and workmanship, the Wilkinson Lodge cannot be called the most significant of its type on the campus, in the City of Berkeley, the state or the nation. There is no indication that the Wilkinson Lodge is a prototype of an engineering or construction technique, the best example of a Spanish Colonial-style residential hall with PWA Moderne details, or the best surviving work on the CKC designed by Eichler. Therefore, the subject property is recommended not eligible under this criterion.

   c. **Architectural examples worth preserving for the exceptional values they add as part of the neighborhood fabric.**

   The Wilkinson Lodge was one of several dormitory buildings constructed on the new campuses, following the division of the California School of the Deaf from the California School for the Blind. Following the loss of integrity in the areas of design, workmanship, materials, setting, feeling and association, the Wilkinson Lodge cannot be said to embody exceptional values. Therefore, the subject property is recommended not eligible under this criterion.

2. **Cultural value: Structures, sites and areas associated with the movement or evolution of religious, cultural, governmental, social and economic developments of the City.**

The Wilkinson Lodge is associated with the California School for the Deaf and School for the Blind, and despite the building's status as a contributor to the NRHP Historic District, the building and the immediate surroundings have undergone several notable changes since the 1980s which has resulted in the loss of integrity in the areas of design, materials, workmanship. These alterations have considerably diminished the integrity of setting and feeling,

and the change in use of the space from a residential hall to storage, has resulted in the building no longer being capable of conveying the integrity of association to the early twentieth century campus design for sensory-impaired children for which it is known. Therefore, the subject property is recommended not eligible under this criterion.

3. **Educational value: Structures worth preserving for their usefulness as an educational force.**

The Wilkinson Lodge is associated with the California School for the Deaf and School for the Blind, however the building was developed later than the initial establishment of the educational facility and therefore does not appear to have had a profound effect on the development of the schools, nor is there any indication that the preservation of the building would provide an educational force. Therefore, the subject property is recommended not eligible under this criterion.

4. **Historic value: Preservation and enhancement of structures, sites and areas that embody and express the history of Berkeley/Alameda County/California/United States. History may be social, cultural, economic, political, religious or military.**

The Wilkinson Lodge is considered a contributor to the State Asylum for the Deaf, Dumb, and Blind NRHP District (No. 82000962), which is considered a significant historic property under criterion A for its social and cultural, contributions to the City of Berkeley, the state and the nation. However, due to a loss of integrity in the areas of design, workmanship, materials, setting, feeling and association, the Wilkinson Lodge cannot be said to embody or expresses the aspect of the campus for which it is known. For these reasons, the subject property is recommended not eligible under this criterion.

5. **Any property which is listed on the National Register described in Section 470A of Title 16 of the United States Code.**

The Wilkinson Lodge is included within the boundary of the State Asylum for the Deaf, Dumb, and Blind NRHP District (No. 82000962), and it is listed as a contributor to the Historic District. However, the building is not known to be individually associated with any other events that have made significant contributions to the history of the state, or nation and as such does not qualify individually for the NRHP. Therefore, the subject property is recommended not eligible under this criterion.

Structures of Merit:

1. **The age of the structure is contemporary with (1) a designated landmark within its neighborhood, block, street frontage, or group of buildings, or (2) an historic period or event of significance to the City, or to the structure's neighborhood, block, street frontage, or group of buildings.**

The CKC was listed as a City of Berkeley Landmark in 1981 (Landmark #42). Therefore, the subject property is recommended eligible under this criterion.

2. **The structure is compatible in size, scale, style, materials or design with a designated landmark structure within its neighborhood, block, street frontage, or group of buildings.**

The CKC was listed as a City of Berkeley Landmark in 1981 (Landmark #42). Therefore, the subject property is recommended eligible under this criterion.

3. The structure is a good example of architectural design.

The Wilkinson Lodge was one of several dormitory buildings constructed on the new campuses, following the division of the California School of the Deaf from the California School for the Blind. Large-scale alterations beginning in the 1980s have negatively impacted the integrity of design, materials, and workmanship, to the degree that the Wilkinson Lodge can no longer convey its original intended design. Therefore, the subject property is recommended not eligible under this criterion.

4. The structure has historical significance to the City and/or to the structure's neighborhood, block, street frontage, or group of buildings.

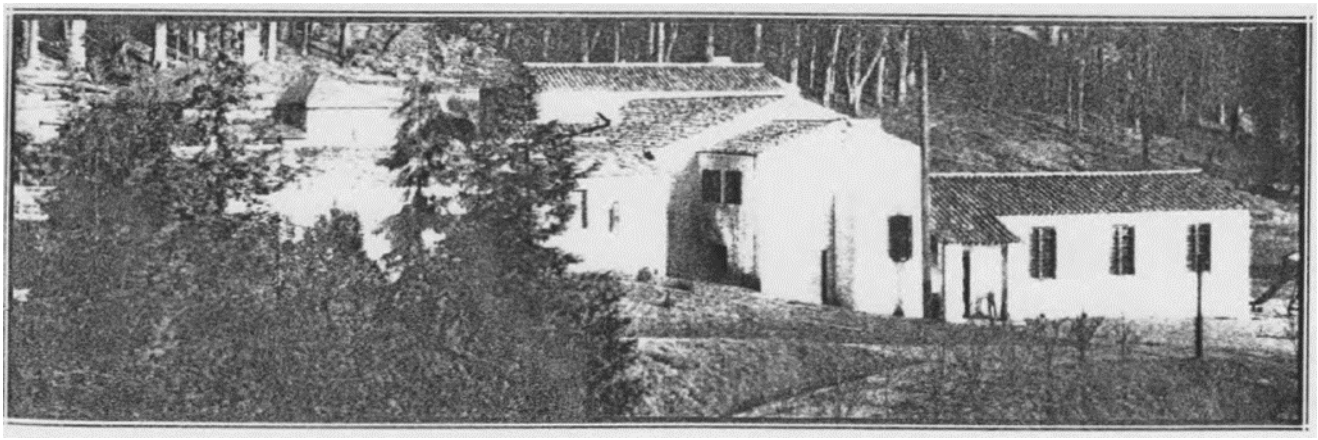
The Wilkinson Lodge is associated with the California School for the Deaf and School for the Blind, and despite the building's status as a contributor to the NRHP Historic District, the building and the immediate surroundings have undergone several notable changes since the 1980s which has resulted in the loss of integrity in the areas of design, materials, workmanship. These alterations have considerably diminished the integrity of setting and feeling, and the change in use of the space from a residential hall to storage, has resulted in the building no longer being capable of conveying the integrity of association to the early twentieth century campus design for sensory-impaired children for which it is known. Therefore, the subject property is recommended not eligible under this criterion.

4.1.2.4 Integrity Discussion/Significance Summary

Although the Wilkinson Lodge does not rise to the level of associative significance criteria individually, the building is still an important contributing element of the NRHP District No. 82000962 *State Asylum for the Deaf, Dumb, and Blind*.

The Wilkinson Lodge remains in its original position on the site looking out towards the remaining School for the Blind campus buildings to the south, and therefore retains integrity of location. The building retains many of its original Spanish Colonial Revival features including an asymmetrical façade, a low-pitched roof fitted with clay tiles, stucco exterior walls, irregularly placed, recessed fenestration, and a clear relationship to the landscape and the Historic District as a whole. The building also retains several details related to the PWA Moderne style including horizontal massing with rounded bays, smooth exterior surfaces, squat columns and use of exterior relief sculpture. Regardless of this, the building has undergone several large-scale alterations that have negatively impacted the integrity of design, materials, and workmanship including the removal of the northwest bay in 1985 and the removal and replacement of original doors, concealing windows with plywood, and the replacement of original roofing materials and original siding on the western half of the building only. As a result, the building retains only diminished integrity in the areas of design, workmanship, and materials. The removal of the northwest wing (Exhibit 15), the conversion of greenspace to parking in the areas surrounding the west-end of the building, and the proximate construction of the large-scale, Redwood Gardens Apartments has considerably diminished the integrity of setting and feeling. The change in use of the space from a residential building to storage after the UC acquisition in 1982 coupled with the loss of integrity in the areas of design, materials, workmanship, setting and feeling, has caused the property to no longer be capable of conveying an association to the early twentieth century period when it was first developed and for the purpose for which it is known.

Therefore, the Wilkinson Lodge is not individually eligible but retains enough historic integrity to be considered eligible under NRHP, CRHR, and local criteria as a contributor to the NRHP District No. 82000962 *State Asylum for the Deaf, Dumb, and Blind*.



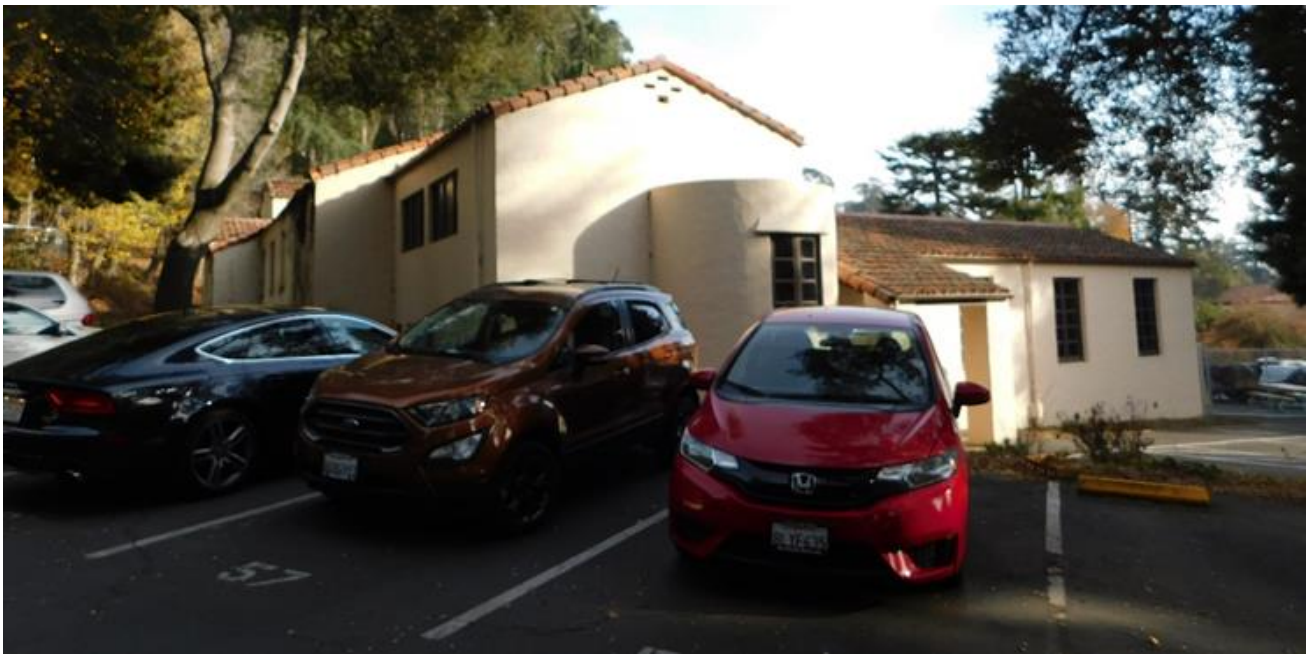


Exhibit 15. Wilkinson Lodge: A comparison of the west elevation in 1932 (top) complete with the northwest wing and a present view (bottom) showing parking in-place of the wing and the landscape as originally designed, looking southeast (Architect and Engineer 1932: 9; DSCN7182)

4.1.3 Softball Field (c.1958-1965)

4.1.3.1 Property Description

A softball field consisting of grass with a dirt infield, pitcher's plate, and foul lines located in the central north area of the CKC at the corner of Dwight Way and Sports Lane (Exhibit 10). Buildings around the field include the chain-link backstop and batting cage and multiple storage containers on the field for field equipment storage. Mature vegetation surrounds the field on the west, north, and east sides. The rows of vegetation to the north of the site along Dwight Way contains trees that are identified by the 2019 PGAdesign report as specimen trees (Exhibit 11).

Exhibit 16. View of the softball field, looking west (DSCN7083)

Exhibit 17. View of the trees lining the softball field to the north along Dwight Way and on the east, looking northwest (DSCN7079)

Identified Alterations

- Dirt infield, pitcher's plate, and foul lines rather than grass
- Portable storage units added to field

4.1.3.2 NRHP/CRHR Statement of Significance

In consideration of the project site's history and requisite integrity, Dudek recommends the softball field not eligible for listing in the NRHP and CRHR based on the following significance evaluation and in consideration of national and state eligibility criteria:

Criterion A/1: That are associated with events that have made a significant contribution to the broad patterns of our history.

Originally established as the California Institution of the Deaf and Dumb, and Blind in 1867, one of the first education facilities in the state geared specifically towards blind and deaf children, the campus now known as the Clark Kerr Campus has physically expanded since that time to accommodate changes in education standards and an ever increasing student body. The softball field was realized between in 1958 and 1965 as one of numerous

uses on the School for the Deaf developed as products of necessity during this period of immense expansion throughout the entire State system during the post-war period.

The School for the Deaf saw tremendous growth between 1947 and 1965, including multiple new buildings and sports facilities were needed to house and educate the enlarging student body. This beckoned the School for the Deaf into a very active construction campaign through the end of the 1940s and through the 1950s to meet the needs of the campus in the second half of the Twentieth Century. The new development also attempted to meet the physical needs of the student body, through the planning and construction of playfield facilities and a new gymnasium. The softball field was developed as a portion of the new playfield facilities complex and serves as a reflection of the rapid growth and development happening on the School for the Deaf.

As an example of the School for the Deaf and Blind's post war campus expansion, the development of the softball field is not associated with any extraordinary events or events occurring within the context of early sensory-impaired education development in the state, the School for the Deaf and Blind campus, or has an association with the broad patterns of history of the City of Berkeley, the state, or the nation. Therefore, the property does not appear eligible under NRHP/CRHR Criterion A/1.

Criterion B/2: That are associated with the lives of persons significant in our past.

To be found eligible under B/2 the property has to be directly tied to an important person and the place where that individual conducted or produced the work for which he or she is known. Archival research did not indicate that the softball field has any direct association with people who have played, worked, studied or researched in this facility over time and are known to be historic figures at the national, state, or local level. As such this property is not known to have any historical associations with people important to the nation's or state's past. Due to a lack of identified significant associations with important persons in history, the softball field does not appear eligible under NRHP/CRHR Criterion B/2.

Criterion C/3: That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction.

The softball field was completed between 1958 and 1965 as one component of a number of physical education facilities added to the northern section of the campus between 1947 and 1965 including the D-10, Howson Gymnasium (1955), and the D-12, Athletic Field (1955). The field comprising the softball Field today was transitioned from an early agricultural use to a softball field at an unknown time between 1958 and 1965 and stands as an average representative example of a playing field dating to this timeframe. As the regulation design of a softball field and its measurements has essentially remained consistent since their first appearance in the United States during the 1840s, the softball field can be considered a ubiquitous resource in the context of the United States. The softball field is in no way distinguishable from other softball and baseball fields developed throughout the state or nation during this time period. Therefore, the softball field is a simplistic auxiliary structure that reflects elements associated with the growth on the CKC during this development period.

Research did not indicate that the softball field was designed by an architect or engineer, but rather was organically developed over time. Therefore, there is nothing to suggest that the field is the work of a pioneering architect, designer, or master builder during the course of their careers.

Due to a lack of high artistic value and a lack of evidence suggesting the complex is associated with a master architect, the softball field is recommended not eligible under NRHP/CRHR Criterion C/3.

Criterion D/4: That have yielded, or may be likely to yield, information important in prehistory or history.

This evaluation solely focuses on the built environment and does not consider any potential historical archaeological deposits that may be related to the property. There is no evidence to suggest that this property has the potential to yield information important to state or local history. Therefore, the property is recommended not eligible under NRHP/CRHR Criterion D/4.

4.1.3.3 California Historic Landmark Statement of Significance

In consideration of the subject property's history and requisite integrity, Dudek finds the softball field not eligible for designation as a California Historic Landmark based on the following significance evaluation and in consideration of state eligibility criteria:

The first, last, only, or most significant of its type in the state or within a large geographic region (Northern, Central, or Southern California).

The softball field was realized between 1958 and 1965 as one of numerous uses on the School for the Deaf and the Blind campus developed as products of necessity during this period of immense expansion throughout the entire State during this period.

The School for the Deaf saw tremendous growth between 1947 and 1965, including multiple new buildings and sports facilities were needed to house and educate the enlarging student body. This beckoned the School for the Deaf into a very active construction campaign through the end of the 1940s and through the 1950s to meet the needs of the campus in the second half of the Twentieth Century. The new development also attempted to meet the physical needs of the student body, through the planning and construction of playfield facilities and a new gymnasium. The softball field was developed as a portion of the new Playfield facilities complex and serves as a reflection of the rapid growth and development happening on the School for the Deaf.

As an example of the School for the Deaf and Blind's post war campus expansion, the development of the softball field is not associated with any extraordinary events or events occurring within the context of early sensory-impaired education development in the State, the School for the Deaf and Blind campus, or has an association with the broad patterns of history of the City of Berkeley, Alameda County, the state, or the nation. There is no indication that the softball field is the first, last, or most significant such field in the state or within the geographic region. Therefore, the subject property is recommended not eligible for listing as a CHL under this criterion.

Associated with an individual or group having a profound influence on the history of California.

Archival research failed to indicate any significant associations between the softball field and individuals or groups that profoundly influenced the history of California. There is no indication that the field has any direct association with people who have worked, studied or researched in this building over time and are known to be historic figures at the national, state, or local level. As such, this property is not known to have any historical associations with people important to the state's past. Due to a lack of identified significant associations with important persons in history, the subject property is recommended not eligible for listing as a CHL under this criterion.

A prototype of, or an outstanding example of, a period, style, architectural movement or construction or is one of the more notable works or the best surviving work in a region of a pioneer architect, designer or master builder.

The softball field represents a simple example of the type of ubiquitous sports fields developed during the Mid-Century period and does not represent outstanding examples of a period, style or architectural movement. The design and location of the field do not display any distinguished qualities that set it apart from the typical softball field design. Research did not indicate that the softball field was designed by an architect or engineer, but rather was organically developed over time. Therefore, there is nothing to suggest that the field is the work of a pioneering architect, designer, or master builder during the course of their careers. Therefore, the subject property is recommended not eligible for listing as a CHL under this criterion.

4.1.3.4 City of Berkeley

Landmarks and Historic Districts:

1. **Architectural merit:**

    a. **Property that is the first, last, only or most significant architectural property of its type in the region;**

    The softball field represents a simple example of the type of ubiquitous sports fields developed during the Mid-Century period and does not represent outstanding examples of a period, style or architectural movement. There is no indication that the softball field is the first, last, or most significant such field in the state or within the geographic region. Therefore, the subject property is recommended not eligible under this criterion.

    b. **Properties that are prototypes of or outstanding examples of periods, styles, architectural movements or construction, or examples of the more notable works of the best surviving work in a region of an architect, designer or master builder; or**

    The softball field represents a simple example of the type of ubiquitous sports fields developed during the Mid-Century period and does not represent outstanding examples of a period, style or architectural movement. The design and location of the field do not display any distinguished qualities that set it apart from the typical softball field design. Research did not indicate that the softball field was designed by an architect or engineer, but rather was organically developed over time. Therefore, there is nothing to suggest that the field is the work of a pioneering architect, designer, or master builder during the course of their careers, or the best surviving, representative work of an architect designer, or master builder. Therefore, the subject property is recommended not eligible under this criterion.

    c. **Architectural examples worth preserving for the exceptional values they add as part of the neighborhood fabric.**

    The softball field represents a simple example of the type of ubiquitous sports fields developed during the Mid-Century period and does not represent outstanding examples of a period, style or architectural movement. The design and location of the field do not display any distinguished qualities that set it apart from the typical softball field design. Additionally, it is one of multiple fields which are available for public use on the UC Berkeley campus, such as the softball field that is located only 0.6-miles away on the Hill Campus. Therefore, for the reasons outlined above, the softball field cannot be considered an example of

architecture worth preserving for its contribution to the fabric of the community. Therefore, the subject property is recommended not eligible under this criterion.

2. **Cultural value: Structures, sites and areas associated with the movement or evolution of religious, cultural, governmental, social and economic developments of the City;**

The softball field is associated with the California School for the Deaf and School for the Blind, does not appear to have had a profound effect on the development of this cultural important institution within the City. The California School for the Deaf and School for the Blind was founded on the property in 1867, yet the softball field was not developed until between 1958 and 1965 during a period of new development on the northern section of the School for the Deaf between 1947 and 1965. The later date of development, which falls outside of the identified period of significance for the NRHP District between 1914 and 1949, suggests that the softball field possessed if anything, only a minor, peripheral role in the evolution of the School for the Deaf in the City of Berkeley. Therefore, the subject property is recommended not eligible under this criterion.

3. **Educational value: Structures worth preserving for their usefulness as an educational force.**

The softball field is associated with the California School for the Deaf and School for the Blind, however the softball field does not appear to have had a profound effect on the development of the schools, nor is there any indication that the field was utilized to provide instructive training which might warrant the preservation of the field as a useful, educational force within the history of the City. Therefore, the subject property is recommended not eligible under this criterion.

4. **Historic value: Preservation and enhancement of structures, sites and areas that embody and express the history of Berkeley/Alameda County/California/United States. History may be social, cultural, economic, political, religious or military;**

The softball field is located within the boundary of the State Asylum for the Deaf, Dumb, and Blind NRHP District (No. 82000962), which is considered a significant historic property under criteria A and C both for its social, cultural, and architectural contributions to the City of Berkeley. The softball field, however, was developed outside of the identified period of significance for the NRHP Historic District, and it is not listed as a contributor to the Historic District. Therefore, it cannot be said that the softball field embodies or expresses the aspect of the campus for which it is known. For these reasons, the subject property is recommended not eligible under this criterion.

5. **Any property which is listed on the National Register described in Section 470A of Title 16 of the United States Code.**

The softball field is included within the boundary of the State Asylum for the Deaf, Dumb, and Blind NRHP District (No. 82000962), however it is not listed as a contributor to the Historic District. The field was first developed between 1958 and 1965 after the close of the identified period of significance for the Historic District (1914-1949). Therefore, the subject property is recommended not eligible under this criterion.

2. **Structures of Merit:**

   a. **The age of the structure is contemporary with (1) a designated landmark within its neighborhood, block, street frontage, or group of buildings, or (2) an historic period or event of significance to the City, or to the structure's neighborhood, block, street frontage, or group of buildings.**

      The CKC was listed as a City of Berkeley Landmark in 1981 (Landmark #42), however, the majority of the buildings for which the property is known date to the early to mid-twentieth century, which constitutes the identified period of significance for the entire property (1914 and 1949) and for the purpose for which the property is known and associated. The softball field was constructed between 1958 and 1965, outside of the identified period of significance for the CKC. Therefore, the subject property is recommended not eligible under this criterion.

   b. **The structure is compatible in size, scale, style, materials or design with a designated landmark structure within its neighborhood, block, street frontage, or group of buildings.**

      Not applicable. Therefore, the subject property is recommended not eligible under this criterion.

   c. **The structure is a good example of architectural design.**

      The softball field represents an overwhelmingly common and ubiquitous example of a playing field located on school campuses, which is a resource type and a form of construction that can be found throughout California. Additionally, the structure does not possess characteristics that suggest that it is an important example of the variation, evolution, or transition of softball field construction. Therefore, the subject property is recommended not eligible under this criterion.

   d. **The structure has historical significance to the City and/or to the structure's neighborhood, block, street frontage, or group of buildings.**

      The softball field is located within the boundary of the State Asylum for the Deaf, Dumb, and Blind NRHP District (No. 82000962), which is considered a significant historic property under criteria A and C both for its social, cultural, and architectural contributions to the City of Berkeley. The softball field, however, was developed outside of the identified period of significance for the NRHP Historic District, and it is not listed as a contributor to the Historic District. Therefore, it cannot be said that the softball field embodies or expresses the aspect of the campus for which it is known. For these reasons, the subject property is recommended not eligible under this criterion.

4.1.3.5 Integrity Discussion/Significance Summary

The softball field retains its integrity of setting, and location. However, replacement materials were added throughout the stadium complex since it completion between 1958 and 1965 including replacement of the northern bleachers and the replacement of both dugouts, resulting in a loss of integrity in the areas of design, workmanship, materials, feeling and association. Therefore, the softball field does not retain the requisite integrity to be eligible under NRHP, CRHR, and local criteria.

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5 Eligibility Findings

Based on Dudek's research, field survey, and property significance evaluations described above, the following chapter presents a summary of eligibility findings for the historic properties in the project area.

5.1.1 Built Environment

The study area is comprised of NRHP Historic District No. 82000962 California Schools for the Deaf and Blind. Dudek surveyed two (2) resources individually within the study area: B-11, Wilkinson Lodge (now referred to as Building 21, as shown in Table 2), and the softball field. Each property was photographed, researched, and recorded. Each property was also evaluated for historical significance in consideration of NRHP, CRHR, CHL, and local designation criteria and integrity requirements. Of the two properties, the softball field appears not eligible for inclusion in the NRHP, CRHR, CHL, or local register due to a lack of significant historical associations. As such, the property is not considered a historical resource for the purpose of CEQA. The B-11, Wilkinson Lodge property was not found individually ineligible for inclusion in the NRHP, CRHR, CHL, but was found eligible as a structure of merit on the local Berkeley register as part of this study. Additionally, the B-11, Wilkinson Lodge is considered a contributing feature of the NRHP-listed Historic District. Table 3 below provides a summary of findings, including the name of the building, year built, applicable eligibility criteria, and applicable California Historical Resource Status Code (status code).

Table 3. Findings of Significance for Resources in the Study Area

Building	Year Built / Period of Significance	Applicable Eligibility Criteria:	CRHR Status Code Study Findings*
NRHP Historic District No. 82000962 California Schools for the Deaf and Blind	1914 to 1949	NRHP A and C/CRHR 1 and 3/City of Berkeley Landmark	1S, 5S1
NRHP Historic District No. 82000962 Contributor - Wilkinson Lodge	1928	NRHP A and C/CRHR 1 and 3 (contributing resource eligibility)/City of Berkeley Structure of Merit (individual eligibility)	1D, 2D, 5D1
Softball Field	c. 1958-1965	None	6Z

* Status Codes = 1D: Contributor to a multi-component resource like a Historic District listed in the NRHP by the Keeper; 1S: Individual property listed in the NRHP by the Keeper. Listed in the CRHR; 2D: Contributor to a multi-component resource determined eligible for NRHP by the Keeper; 5D1: Contributor to a multi-component resource that is listed or designated locally; 5S1: Individual property that is listed or designated locally; 6Z: Found ineligible for NRHP, CRHR or Local designation through survey evaluation.

5.1.2 Archaeology

Background research and analyses completed by Archeo-Tec (2021) for the UC Berkeley 2021 LRDP Draft EIR and subsequent archaeological efforts by Dudek, including archaeological survey, did not result in the identification of archaeological resources within areas that would be affected by the proposed project. Although no resources were identified, the area appears to have a moderate potential for supporting the presence of buried and/or unanticipated archaeological resources due to the possibility for existing development to have capped and preserved native soils at depth.

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6 Impacts Discussion

This chapter provides a project impact analysis for the cultural resources (archaeology and built environment) identified in this study. As described in the Project Description (Section 1.1), the proposed project in the CKC includes demolition and new construction. The following paragraphs provide an impacts analysis of all proposed project activities that may result in significant impacts to cultural resources. The section provides an overview of all identified project-related impacts to cultural resources and any associated mitigation measures recommended (see Section 6.2, Recommended Mitigation, for full text of mitigation measures).

6.1 Standards of Significance

The significance criteria used to evaluate the impacts of the proposed project to cultural resources are based on Appendix G of the CEQA Guidelines, as listed below. A significant impact would occur if the proposed project would:

1. Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5.
2. Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5.
3. Disturb any human remains, including those interred outside of dedicated cemeteries.
4. Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:
    a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k).
    b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

Impact CUL-1. The proposed project would cause a substantial adverse change in the significance of a historical built environment resource pursuant to §15064.5. (*Significant*)

The following analysis addresses historical resources located in the study area; NRHP Historic District No. 82000962 California Schools for the Deaf and Blind (District), and its associated NRHP Historic District No. 82000962 Contributor - Wilkinson Lodge and potential effects that may occur within the Historic District as a result of proposed project implementation. Proposed project components that may result in adverse effects to the Historic District are discussed in detail to determine if it may cause an adverse effect, defined as a substantial adverse change in the significance of a historical resource (CEQA Guidelines Section 15064.5) (see Section 1.3.2.4, California Environmental Quality Act for additional information).

Conversion of the Softball Field to Beach Volleyball Courts

Construction of the proposed project would involve the conversion of the existing softball field into a beach volleyball courts with four sand courts. The conversion of the existing field into beach volleyball courts demonstrates

continuity of use from an existing recreational sports field to a new women's recreational and IA sports courts with upgraded features.

The softball field is located within the NRHP Historic District, but it is not a contributing resource nor is it individually eligible for listing and therefore is not considered a historical resource under CEQA. However, as part of this conversion from a softball field to a beach volleyball courts, a few alterations will be made to existing landscape features, specifically trees, that are considered character defining features of the District (see Section 4.1.1.2).

As part of the proposed construction, four compact blue gum trees identified as historic specimen trees by the UC Berkeley Specimen Tree Program would be removed along the perimeter of the beach volleyball courts site. These trees are proposed to be replaced in kind by new planting at a ratio of 3 to 1 with horticulturally appropriate trees at the largest possible nursery sizes. In general, replacement in-kind of historic vegetation features, through matching physical evidence of configuration, look, and existing habit, conforms to SOIS for rehabilitation of cultural landscapes (NPS 1995). For this reason, replacement of the historic specimen trees as proposed conforms to the SOIS. Following replacement in kind of the trees, the District will still retain important landscaping character defining features including landscaping used to define exterior spaces and a park-like setting exhibiting a variety of plantings. The Historic District will still be able to convey its significance following implementation of the subject project component and the impact is considered *less than significant*. No mitigation is required.

Partial Demolition of Wilkinson Lodge (NRHP B-11/ UC Berkeley Building 21)

The Wilkinson Lodge (NRHP B-11/ UC Berkeley Building 21) is a contributing resource to the California Schools for the Deaf and Blind Historic District under NRHP Criteria A and C and is therefore considered an historical resource under CEQA. The Wilkinson Lodge is not individually eligible for the NRHP, CRHR, or CHL, as the building has undergone several large-scale alterations that have negatively impacted the integrity of design, materials, and workmanship including: the removal of the northwest wing in 1985; the conversion of greenspace to parking in the areas surrounding the west-end of the building; the removal and replacement of original doors, concealing windows with plywood, and the replacement of original roofing materials and original siding on the western half of the building only; and the proximate construction of the large-scale, Redwood Gardens Apartments. As a result, the building retains only diminished integrity in the areas of design, workmanship, materials, setting, and feeling. For this reason, it is necessary to analyze the impact of the proposed partial demolition and repair of the remaining building as part of the proposed project on the larger California Schools for the Deaf and Blind Historic District.

As detailed in the Project Description and illustrated in **Appendix A** (see Figure 2G), approximately 9,230 square feet of the eastern portion of Building 21 would be demolished with the proposed project. The connecting wall on the western portion of the building that would be retained would be reinforced and refinished so that it functions as an exterior wall and building entry. The two existing doors on that wall would be retained to provide access to a new paved driveway and loading area. The remaining wall and its doors would be painted to match the exterior paint on the existing building. Additionally, an existing exterior stairway and retaining wall south of the building would be retained. The western portion the building would continue to serve as storage for the RSSP, as it has been for several years. The Building 21 Partial Demolition Site Plan (Figure 2G) located in **Appendix A** shows the remaining western portion of the building, new driveway and loading area, and proposed new landscaping.

After building demolition, a new paved driveway to the building and loading area would be constructed to allow for vehicle access and loading for the western portion of the building that would be retained for storage. The paved driveway and loading area would provide vehicle access to the adjacent parking lot on Eastway Drive. Limited access

to this loading area would be provided via removable bollards. No trees would be removed for the partial demolition of Building 21. New landscape trees and shrubs would be planted on either side of the new paved driveway and decorative gravel mulch and rocks would also be installed.

This proposed modifications and related construction to the site has the potential to directly impact the site through demolition, construction related damage, including but not limited to removal of over 9,000 square feet of the building and potential vibration damage to the remaining portion of the building. Furthermore, potential indirect impacts to the integrity of the overall setting and feeling of the Historic District through the introduction of some new elements or features that are potentially incompatible with the original design, architectural style, materials, massing, and scale of the Historic District are anticipated by the proposed project. The introduction of some new elements or features can detract from the overall cohesive quality of the buildings and landscapes associated with the Historic District. Where a project has been determined to conform with the Secretary of the Interior's Standards for the Treatment of Historic Properties (SOIS), the project's impact on historical resources would be considered mitigated to below a level of significance and, thus, not significant (CEQA Guidelines Section 15126.4(b)(1)). However, the proposed project does not appear to meet the SOIS criteria.

The proposed partial demolition of the Wilkinson Lodge will demolish some of the physical characteristics that support the building's eligibility as a Historic District contributor under NRHP and CRHR designation criteria. The building contributes to the Historic District as a Spanish Colonial Revival-style building with PWA Moderne elements designed in 1928 by architect, Alfred Eichler, and is one of eight original buildings designed to serve as the School for the Blind (see Exhibit 1). Of these eight original buildings, only six presently survive: B-1, Administration, Assembly & Library building; B-2, Vista Del Mar Girls Residence; B-3, Superintendent's Residence; B-4, Monroe Hall; B-11, Wilkinson Lodge; and B-12, Wilkinson Lodge Annex. The Wilkinson Lodge demonstrates many characteristics of the Spanish Colonial Revival style as seen in other Historic District buildings, including an asymmetrical façade, a low-pitched roof fitted with clay tiles, stucco exterior walls, irregularly placed, recessed fenestration, and a clear relationship to the landscape. The building also retains several details related to the PWA Moderne style including horizontal massing with rounded bays, smooth exterior surfaces, squat columns and use of exterior relief sculpture. The qualities that make the Wilkinson Lodge distinctive in the context of the larger Historic District include the following:

- The Wilkinson Lodge is among the earliest buildings designed by Eichler specifically to serve as the School for the Blind sub-section of the campus. This area of the campus only contains six of the eight original buildings as designed, including the Wilkinson Lodge.
- The sprawling layout and multi-story composition of the Wilkinson Lodge suggests that it was designed to conform to the specific topography of the steep hillside site where it is presently sited.
- Unlike the inter-connected complex of buildings designed for the School for the Deaf, the School for the Blind buildings were designed as separate units that were unified through the use of open, landscaped areas. The scale of the Wilkinson Lodge in comparison with other buildings designed for the School for the Blind, and the placement of the building on the site suggests that it was an important, visually dominant building on the campus. It maintains clear stylistic continuity with other School for the Blind buildings, including B-1, the Administration, Assembly, Library building. As the two most dominant buildings on the School for the Blind campus, the importance of the interplay and continuity between these buildings is aesthetically important to the overall Historic District.

Due to these factors, the Wilkinson Lodge continues to be considered a contributing building that displays numerous character-defining features exhibited throughout the Historic District and specifically in the School for

the Blind buildings even though the western wing was previously demolished and other large-scale alterations have been made to the building. The partial demolition of the Wilkinson Lodge will irreversibly alter one of the few remaining original contributing buildings associated with this specific zone of the NRHP Historic District. Despite changes to the building overtime, as it currently stands, the building provides a sense of scope of scale, cohesion of architectural details, and building massing in this area of the Historic District. The reduction of the building as proposed by the Project will result in a loss that will materially, and visually detract from the Historic District. Although the Historic District as a whole will still be eligible for the NRHP following construction, the Wilkinson Lodge will no longer retain enough of its own integrity to be considered a contributing building to the NRHP Historic District. Due to the magnitude of this loss of a contributing building, general cohesion, stylistic unity, arrangement of buildings, circulation patterns, and use, the partial demolition of the Wilkinson Lodge would result in a substantial adverse change to the NRHP-listed Historic District and the impact would be considered *significant.*

Prior to the undertaking UCB must adhere to and implement mitigation measures MM CUL-1a and MM CUL-1b. These mitigation measure would somewhat reduce but would not avoid the significant impact, and therefore the impact would be *significant unavoidable*. Regardless, the mitigation measures would need to be implemented and completed in conjunction with the overall project schedule.

Impact CUL-2. The proposed project may cause a substantial adverse change in the significance of unique archaeological resources or historical resources of an archaeological nature pursuant to §15064.5. (*Potentially Significant)*

No archaeological sites have been previously recorded within the study area. As noted previously, a previous NWIC records search (Archeo-Tec 2021) and archaeological survey, did not result in the identification of known archaeological resources within areas that would be affected by the proposes project. The area appears to have a moderate potential for supporting the presence of buried and/or unanticipated archaeological resources. Archaeological resources that meet the definition of a historical resource under CEQA Section 21084.1 or CEQA Guidelines Section 15064.5 could be present within the study area and could be damaged or destroyed by ground-disturbing construction activities, such as site preparation, grading, excavation, or trenching for utilities for the proposed project. Should this occur, the ability of the deposits to convey their significance, either as containing information about prehistory or history, or as possessing traditional or cultural significance to Native American or other descendant communities, would be materially impaired.

Implementation of the UC Berkeley Campus Design Standards, described in Section 1.4, Regulatory Setting, indicate that in the event that artifacts are discovered during construction activities, the project contractor shall protect the discovered items, cease work within a 35-foot radius, and notify the Owner's representative in writing. The Owner may retain an archaeological consultant to evaluate findings in accordance with standard practice and applicable regulations. Artifact recovery, if deemed appropriate, would be conducted. However, given that the proposed project is located in an area with moderate potential for supporting the presence of buried and/or unanticipated archaeological resources and that the project will include substantial ground-disturbing activities, impacts would be considered *potentially significant*.

Prior to the undertaking UCB must adhere to and implement mitigation measure MM CUL-2. This mitigation measure would reduce the potentially significant impact to *less than significant*.

Impact CUL-3. The proposed project may disturb human remains interred outside of dedicated cemeteries. (*Less Than Significant*)

Human remains associated with precontact archaeological deposits could exist in the study area and could be encountered during ground-disturbing activities, such as site grading and trenching for utilities. Such activities have the potential to disturb human remains interred outside of formal cemeteries. Any human remains encountered during ground-disturbing activities would be required to be treated in accordance with California Health and Safety Code Section 7050.5, Public Resources Code Section 5097.98, and the California Code of Regulations Section 15064.5(e) (CEQA), which state the mandated procedures of conduct following the discovery of human remains.

As part of the proposed project, UC Berkeley would implement the following cultural resource (CUL) CBP:

> **CBP CUL-1:** UC Berkeley will follow the procedures of conduct following the discovery of human remains that have been mandated by Health and Safety Code Section 7050.5, Public Resources Code Section 5097.98 and the California Code of Regulations Section 15064.5(e) (California Environmental Quality Act (CEQA)). According to the provisions in CEQA, if human remains are encountered at the site, all work in the immediate vicinity of the discovery shall cease and necessary steps to ensure the integrity of the immediate area shall be taken. The County Coroner shall be notified immediately. The Coroner shall then determine whether the remains are Native American. If the Coroner determines the remains are Native American, the Coroner shall notify the California Native American Heritage Commission (NAHC) within 24 hours, who will, in turn, notify the person the NAHC identifies as the Most Likely Descendant (MLD) of any human remains. Further actions shall be determined, in part, by the desires of the MLD. The MLD has 48 hours to make recommendations regarding the disposition of the remains following notification from the NAHC of the discovery. If the NAHC is unable to identify an MLD, the MLD fails to make a recommendation within 48 hours after being notified, or the landowner rejects the recommendation of the MLD, and mediation by the NAHC fails to provide measures acceptable to the landowner, the owner shall, with appropriate dignity, reinter the remains in an area of the property secure from further disturbance.

Because CBP CUL-1 would follow established procedures for minimizing impacts to human remains, the proposed project would not result in impacts to human remains. The ongoing implementation of CBP CUL-1would not create additional impacts associated with human remains. The activities associated with this CBP would not involve physical effects that would have the potential to create significant environmental impacts.

In addition, as described in Section 1.4, Regulatory Setting, the UC Berkeley Campus Design Standards include that in the event human remains are discovered during construction activities, the project contractor shall protect the discovered items, cease work within a 35-foot radius, and notify the Owner's Representative in writing. The Owner may retain an archaeological consultant to evaluate findings in accordance with standard practice and applicable regulations. While descendant communities may ascribe religious or cultural significance to such remains and may view their disturbance as an immitigable impact, implementation of CBP CUL-1 and the UC Berkeley Campus Design Standards would ensure impacts to human remains would be *less than significant*.

Impact CUL-4. The proposed project may result in a substantial adverse change to a tribal cultural resource. (*Potentially Significant*)

As previously described in Section 1.4.3, Regulatory Setting, a tribal cultural resource is defined under AB 52 as a site, feature, place, cultural landscape that is geographically defined in terms of size and scope, sacred place, or object with cultural value to a California Native American tribe that is either included or eligible for inclusion in the California Register or included in a local register of historical resources, or if UC Berkeley, acting as the lead agency, supported by substantial evidence, chooses at its discretion to treat the resource as a TCR (PRC Section 21074(a)(1) and (2)).

As indicated in Section 2.2, Native American Consultation, UC Berkeley notified all applicable tribes on August 11, 2020 informing them of the proposed project, providing a project description and background, and requesting consultation pursuant to AB 52. Contacts included representatives of the Karuk Tribe; the Northern Valley Yokuts Tribe; and the Ohlone Indian Tribe. No tribes responded to UC Berkeley with a request to consult on the project or with information about a known tribal cultural resource. However, it is possible that undisturbed and unknown tribal cultural resources, including Native American human remains and artifacts, could exist below the ground surface on the project site and therefore such resources could be disturbed during ground disturbing activities associated with project construction.

Compliance with existing federal and State laws and regulations pertaining to tribal cultural resources, such as those described under Section 1.4.3, Regulatory Setting, would protect unrecorded tribal cultural resources in the study area by providing for the early detection of potential resources during construction, and by preventing or minimizing the material impairment of the archaeological deposits to convey their significance. As part of the proposed project, UC Berkeley would implement the CBP CUL-1 listed above. CBP CUL-1 would ensure that appropriate procedures are followed in order to minimize potential impacts to human remains during ground disturbing activities of the proposed project to the extent practicable. The ongoing implementation of CBP CUL-1 would not create additional impacts to tribal cultural resources, as described above for Impact CUL-2.

Pursuant to the UC Berkeley Campus Design Standards described in Section 1.4.3, Regulatory Setting, in the event that artifacts are discovered during construction activities, the project contractor shall protect the discovered items, cease work within a 35-foot radius, and notify the Owner's representative in writing. The Owner may retain an archaeological consultant to evaluate findings in accordance with standard practice and applicable regulations. Artifact recovery, if deemed appropriate, would be conducted.

While CBP-1 and Campus Design Standards would ensure impacts to Native American human remains and discovery of unearthed artifacts would be reduced, unknown artifacts or other tribal cultural resources that are not Native American human remains could exist in the study area and could be disturbed by ground disturbing activities such as excavation. Such impacts would be considered *potentially significant*.

Prior to the undertaking UCB must adhere to and implement mitigation measure MM CUL-2. This mitigation measure would reduce the potentially significant impact to *less than significant*.

6.2 Mitigation Measures

6.2.1.1 Built Environment Mitigation Measures

MM CUL-1a: UC Berkeley shall have Historic American Building Survey Level II documentation completed for the Wilkinson Lodge (NRHP B-11/ UC Berkeley Building 21) and its immediate surrounding setting. To ensure public access, UC Berkeley shall submit digital copies of the documentation to an appropriate historical repository, including the UC Berkeley's Bancroft Library, the UC Berkeley Environmental Design Archives, , and/or the California Historical Resources Information System Northwest Information Center. This documentation shall include drawings, photographs, and a historical narrative:

- Drawings: Existing historic drawings of the historical resource, if available, will be photographed with large-format negatives or photographically reproduced on Mylar. In the absence of existing drawings, full-measured drawings of the building's plan and exterior elevations shall be prepared prior to demolition.
- Photographs: Photo-documentation of the historical resource will be prepared to Historic American Building Survey standards for archival photography, prior to demolition. Historic American Building Survey standards require large-format black-and-white photography, with the original negatives having a minimum size of four inches by five inches. Digital photography, roll film, film packs, and electronic manipulation of images are not acceptable. All film prints, a minimum of four inches by five inches, must be hand-processed according to the manufacturer's specifications and printed on fiber-base, single-weight paper and dried to a full gloss finish. A minimum of 12 photographs shall be taken, detailing the site, building exterior, building interior, and character- defining features. Photographs must be identified and labeled using Historic American Building Survey standards.
- Historical Overview: A professional meeting the Secretary of the Interior's Professional Qualification Standards in Architectural History or History shall assemble historical background information relevant to the historical resource.

All photographic documentation must be complete and fully processed prior to any project related construction or demolition. The Campus Architect shall verify compliance with this mitigation measure prior to the initiation of any site or building demolition or construction activities.

MM CUL-1b: Prior to demolition of the Wilkinson Lodge (NRHP B-11/ UC Berkeley Building 21), the UC Berkeley Campus Architect shall oversee planning, preparation, fabrication, and construction of an interpretive display providing an overview of the historical development of the California Schools for the deaf and the Blind, and Wilkinson Lodge. Much of the research and text for the display can be derived from information prepared under MM CUL-1a. The interpretative display or kiosk mush be installed it in a prominent location on the Clark Kerr Campus, within the Historic District boundary, preferably along a pedestrian walking path near Wilkinson Lodge. The interpretive display text must be compiled by a qualified historic preservation professional who meets the SOIS Professional Qualifications Standards for history or architectural history. The display shall include historical photographs, maps, and plans, and include a written narrative that includes both the history and a high-level overview of the architectural description of the CKC and Wilkinson Lodge that highlights why the Historic District is listed on the NRHP. The planning, site designation, text, imagery, and display design must be included as part of the project construction planning. The display must be fabricated and placed in its designated location within 3 months following completion of the partial demolition of Wilkinson Lodge.

6.2.1.2 Archaeological Mitigation Measures

MM CUL-2: For construction projects that include substantial ground-disturbing activities (including, but not limited to, soil removal, parcel grading, new utility trenching, and foundation-related excavation), UC Berkeley shall implement the following steps to ensure impacts to archaeological resources will be less than significant.

- Prior to soil disturbance, UC Berkeley shall confirm that contractors have been notified of the procedures for the identification of federal- or State-eligible cultural resources, and that the construction crews are aware of the potential for previously undiscovered archaeological resources or tribal cultural resources on site, of the laws protecting these resources and associated penalties, and of the procedures to follow should they discover cultural resources during project-related work.
- If a resource is discovered during construction (whether or not an archaeologist is present), the following measures shall be implemented:
  - All soil disturbing work within 35 feet of the find shall cease.
  - UC Berkeley shall contact a qualified archaeologist to provide and implement a plan for survey, subsurface investigation as needed to define the deposit, and assessment of the remainder of the site within the project area to determine whether the resource is significant and would be affected by the project.
  - Any previously undiscovered resources found during construction activities shall be recorded on appropriate California Department of Parks and Recreation forms and evaluated for significance in terms of the California Environmental Quality Act (CEQA) criteria by a qualified archaeologist.
  - If the resource is a tribal cultural resource, the consulting archaeologist shall consult with the appropriate tribe to evaluate the significance of the resource and to recommend appropriate and feasible avoidance, testing, preservation or mitigation measures, in light of factors such as the significance of the find, proposed project design, costs, and other considerations.
  - If avoidance is infeasible, other appropriate measures (e.g., data recovery) may be implemented.
  - If the resource is a non-tribal resource determined significant under CEQA, the qualified archaeologist shall prepare and implement a research design and archaeological data recovery plan that will capture those categories of data for which the site is significant.
  - The archaeologist shall also perform appropriate technical analyses; prepare a comprehensive report complete with methods, results, and recommendations; and provide for the permanent curation of the recovered resources if appropriate.
  - The report shall be submitted to the lead agency for regulatory compliance, California Historic Resources Information System Northwest Information Center, and the State Historic Preservation Office, if required.

7 Conclusions

7.1 Built Environment

The Built Environment study area is comprised of NRHP Historic District No. 82000962 California Schools for the Deaf and Blind. Dudek surveyed two (2) resources individually within the study area: B-11, Wilkinson Lodge, and the softball field. Each property was evaluated for historical significance in consideration of NRHP, CRHR, CHL, and local designation criteria and integrity requirements. Of the two properties, the softball field appears not eligible for inclusion in the NRHP, CRHR, CHL, or local register due to a lack of significant historical associations. As such, the property is not considered a historical resource for the purpose of CEQA. The B-11, Wilkinson Lodge property was not found individually ineligible for inclusion in the NRHP, CRHR, CHL, but was found eligible as a structure of merit on the local Berkeley register as part of this study. Additionally, the B-11, Wilkinson Lodge is considered a contributing feature of the NRHP-listed Historic District.

Assessment of impacts provided analysis of project activities and how they will potentially impact the overarching Historic District and related/contributing features. Table 4 below provides a summary of findings, including the name of the building, year built, applicable eligibility criteria, and applicable California Historical Resource Status Code (status code) before and following project implementation. The overall CEQA finding for built environment historical resources is *significant and unavoidable*. Mitigation is required and also noted in the table below.

Table 4. Summary of Built Environment Findings in the Study Area

Building	Year Built/ Period of Significance	Applicable Eligibility Criteria	CRHR Status Code Study Findings, prior to the project*	Eligibility following Conversion of the Softball Field to the Beach Volleyball Courts	Eligibility following Partial Demolition of Wilkinson Lodge (NRHP B-11/ UC Berkeley Building 21)	CRHR Status Code Study Findings, following project implementation and mitigation*	CEQA Project Impact Findings
NRHP Historic District No. 82000962 California Schools for the Deaf and Blind	1914 to 1949	NRHP A and C/CRHR 1 and 3/City of Berkeley Landmark	1S, 5S1	Still eligible for listing in the NRHP - Contributing Historic District landscape elements considered.	Still eligible for listing in the NRHP - Contributing Historic District elements and buildings considered	1S, 5S1	Significant and Unavoidable – Mitigation Required (MM CUL-1a and MM CUL-1b)
NRHP Historic District No. 82000962 Contributor - Wilkinson Lodge	1928	NRHP A and C/ CRHR 1 and 3 (contributing resource eligibility)/ City of Berkeley Structure of	1D, 2D, 5D1	N/A	Not individually eligible and no longer considered a NRHP Historic District contributor	6Z	Significant and Unavoidable - Mitigation Required (MM CUL-1a and MM CUL-1b)

Table 4. Summary of Built Environment Findings in the Study Area

Building	Year Built/ Period of Significance	Applicable Eligibility Criteria	CRHR Status Code Study Findings, prior to the project*	Eligibility following Conversion of the Softball Field to the Beach Volleyball Courts	Eligibility following Partial Demolition of Wilkinson Lodge (NRHP B-11/ UC Berkeley Building 21)	CRHR Status Code Study Findings, following project implementation and mitigation*	CEQA Project Impact Findings
		Merit (individual eligibility)					
Softball Field	c. 1958-1965	None	6Z	N/A	N/A	N/A	No Impact

* Status Codes = 1D: Contributor to a multi-component resource like a district listed in the NRHP by the Keeper; 1S: Individual property listed in the NRHP by the Keeper. Listed in the CRHR; 2D: Contributor to a multi-component resource determined eligible for NRHP by the Keeper; 5D1: Contributor to a multi-component resource that is listed or designated locally; 5S1: Individual property that is listed or designated locally; 6Z: Found ineligible for NRHP, CRHR or Local designation through survey evaluation.

7.2 Archaeology

No previously recorded archaeological resources were identified through the NWIC search in the previous archaeological resources evaluation completed for the LRDP EIR (Archeo-Tec 2021). The LRDP EIR study additionally included an assessment of LRDP areas to contain buried and/or unanticipated archaeological resources. CKC was assigned a moderate potential to contain unknown archaeological resources. While no archaeological survey was completed as a part of the Archeo-Tec study, Dudek archaeologists completed a survey of direct disturbance areas within the proposed project boundary. Based on review of the project setting, the project has a low potential to impact any known cultural resources; however, there is a moderate potential to encounter buried and/or unanticipated archaeological resources during initial project-related ground disturbance. Compliance with MM CUL-2 above would ensure impacts to unanticipated archaeological resources will be *less than significant*.

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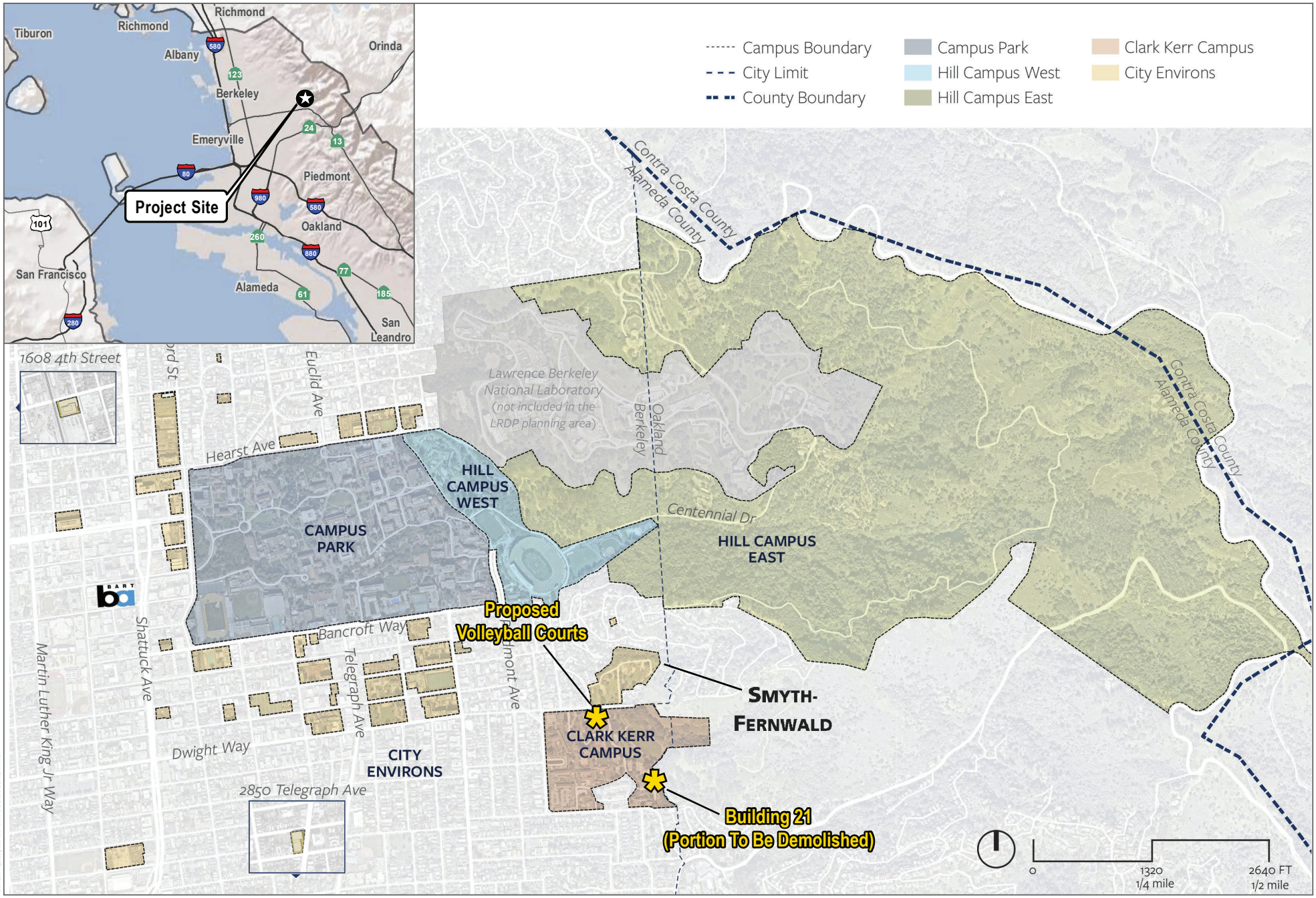
Appendix A

Project Maps, Figures, and Study Area

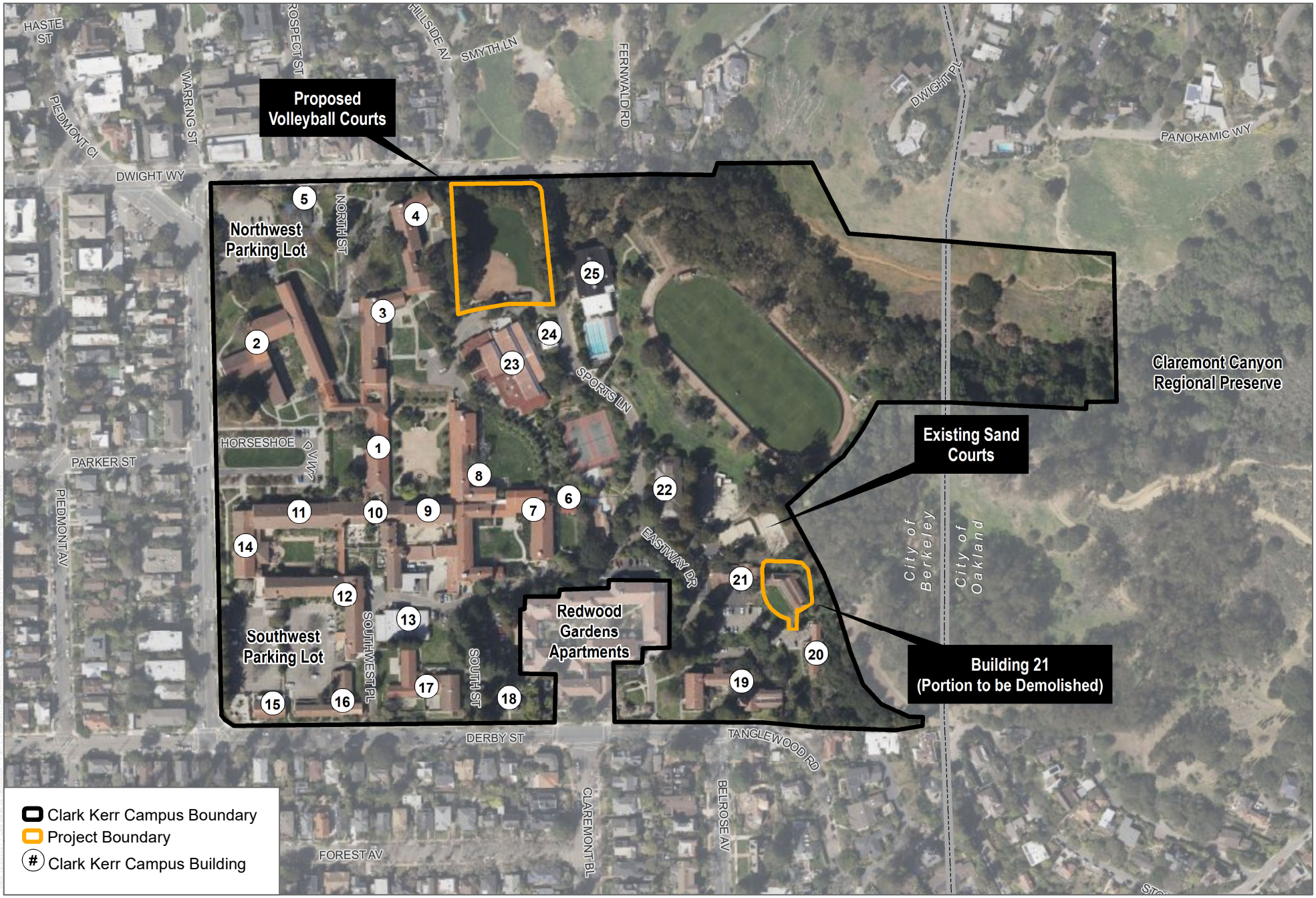


SOURCE: UC Berekeley 2018

FIGURE 1

Regional Location and UC Berkeley Campus

Clark Kerr Campus Beach Volleyball Courts Project EIR

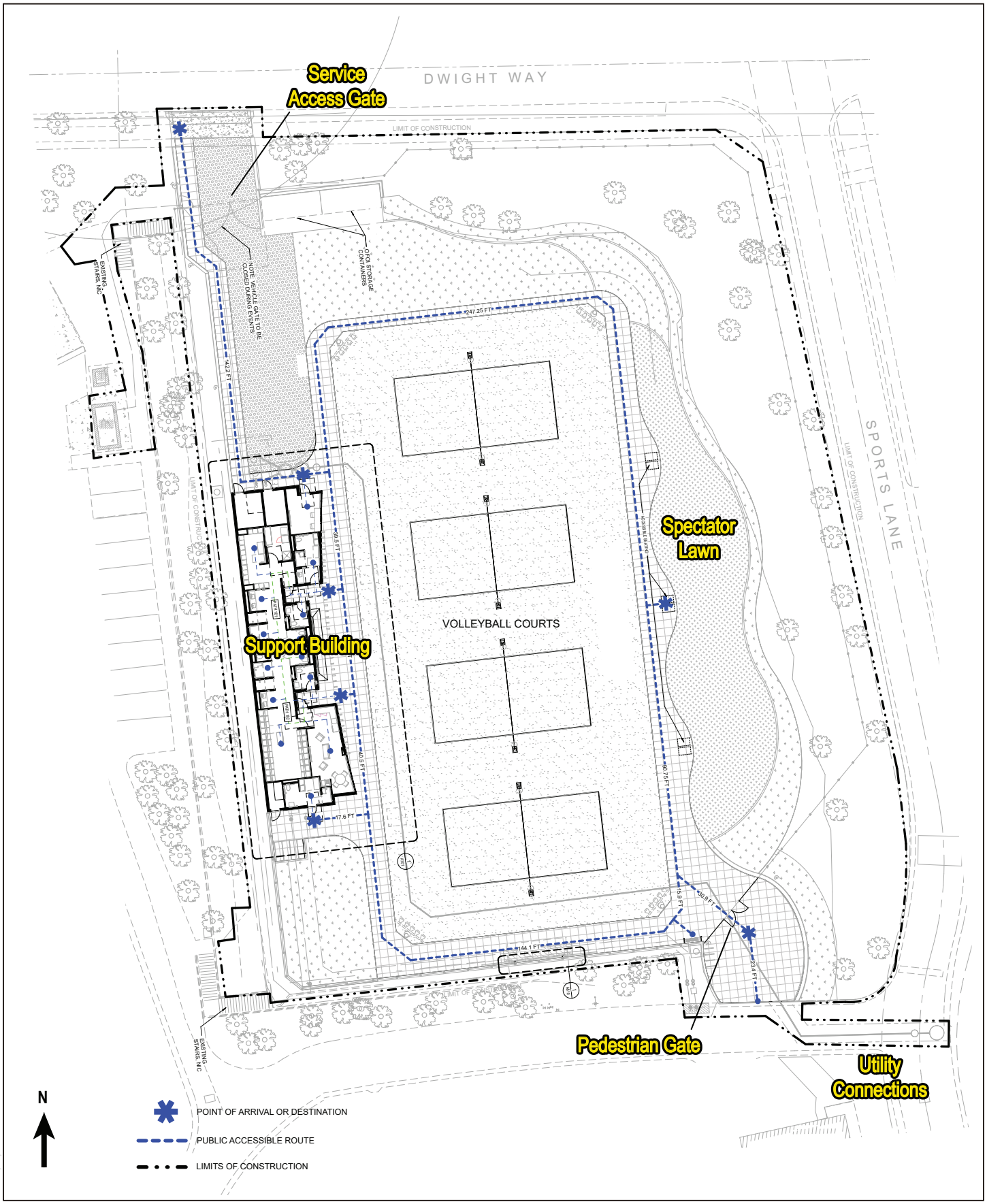


SOURCE: Bing Maps 2020, Alameda County 2018

FIGURE 2A

Clark Kerr Campus and Project Sites

Clark Kerr Campus Beach Volleyball Courts Project EIR

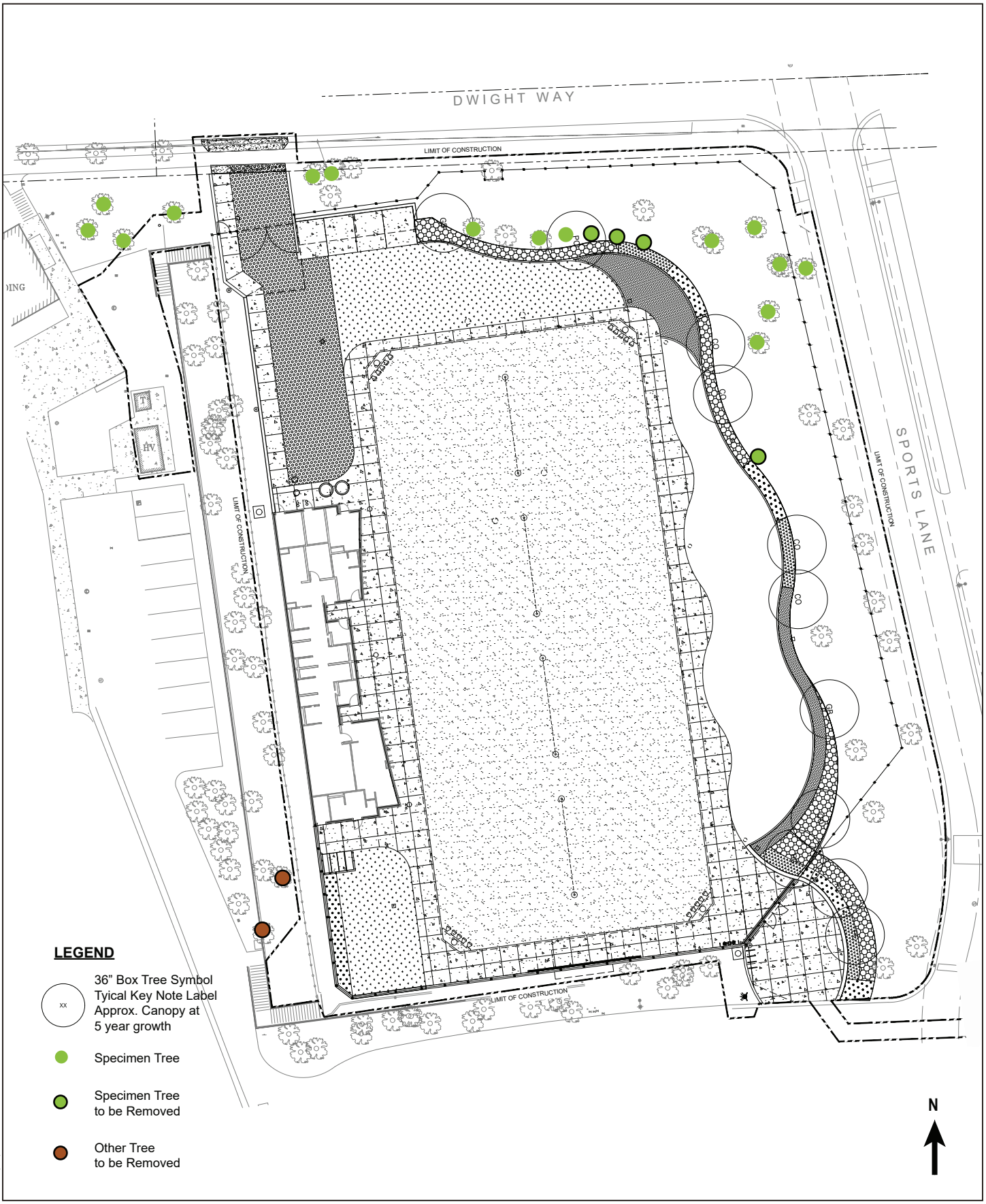


SOURCE: HOK 2020

FIGURE 2B

Proposed Beach Volleyball Courts Site Plan

Clark Kerr Campus Beach Volleyball Courts Project EIR

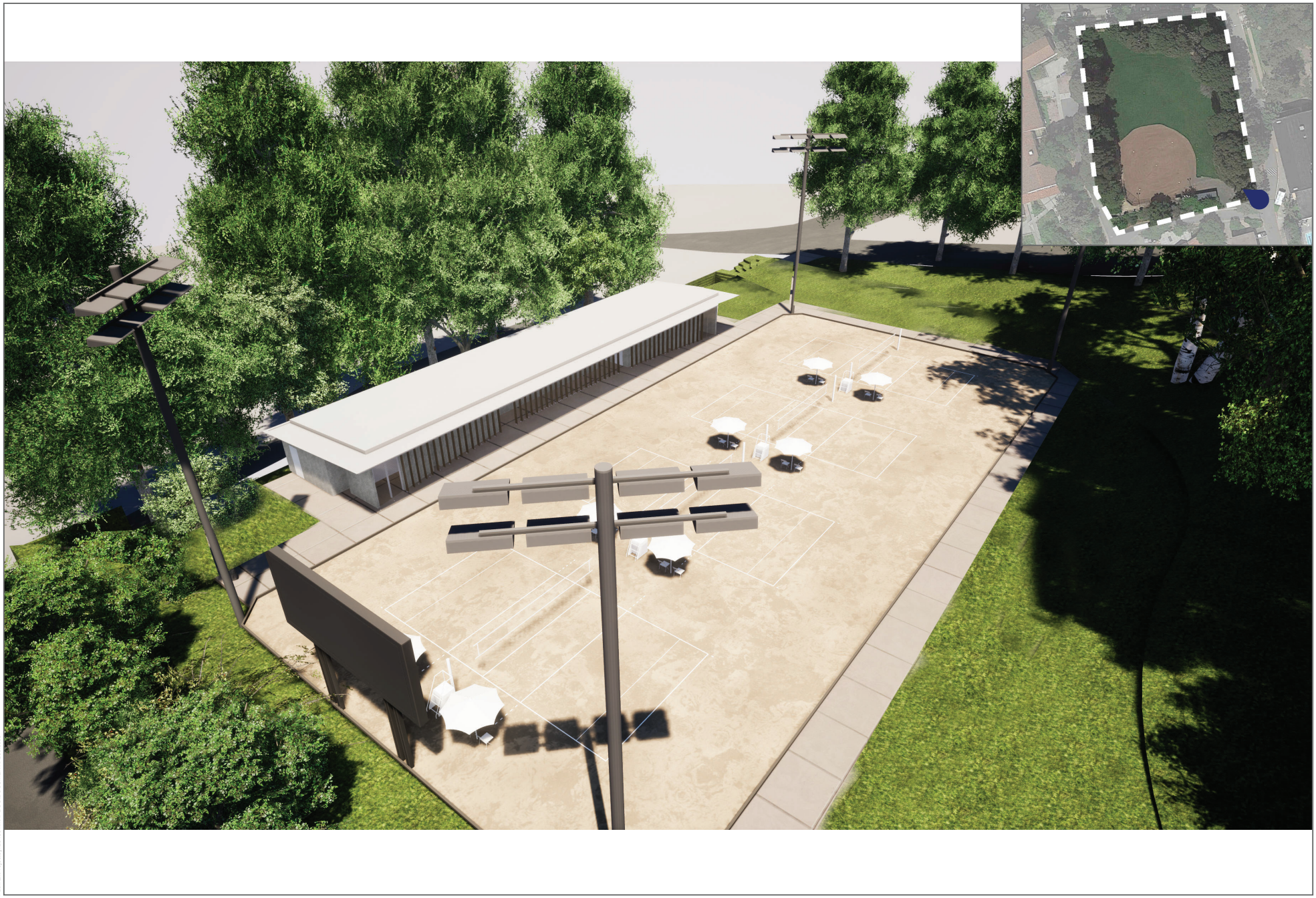


SOURCE: UC Berkeley 2018

FIGURE 2C

Tree Survey for the Beach Volleyball Courts Site

Clark Kerr Campus Beach Volleyball Courts Project EIR

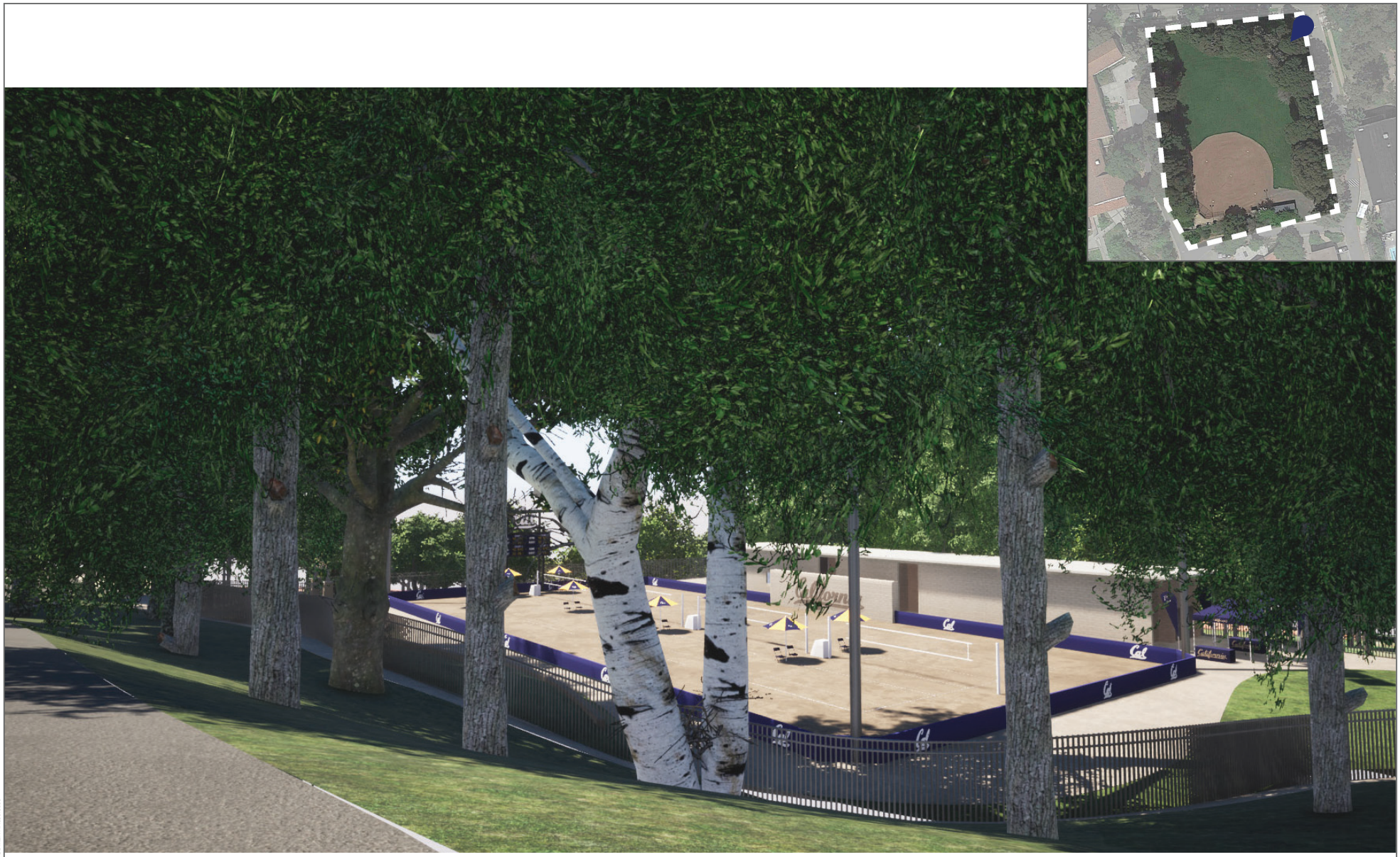


SOURCE: UC Berkeley 2020

FIGURE 2D

Bird's Eye Conceptual 3D Rendering of Proposed Beach Volleyball Courts

Clark Kerr Campus Beach Volleyball Courts Project EIR



Note: This image is representative of the project design but may differ slightly from the final design.

SOURCE: UC Berkeley 2020

FIGURE 2E

Street Level Conceptual 3D Rendering of Proposed Beach Volleyball Courts

Clark Kerr Campus Beach Volleyball Courts Project EIR

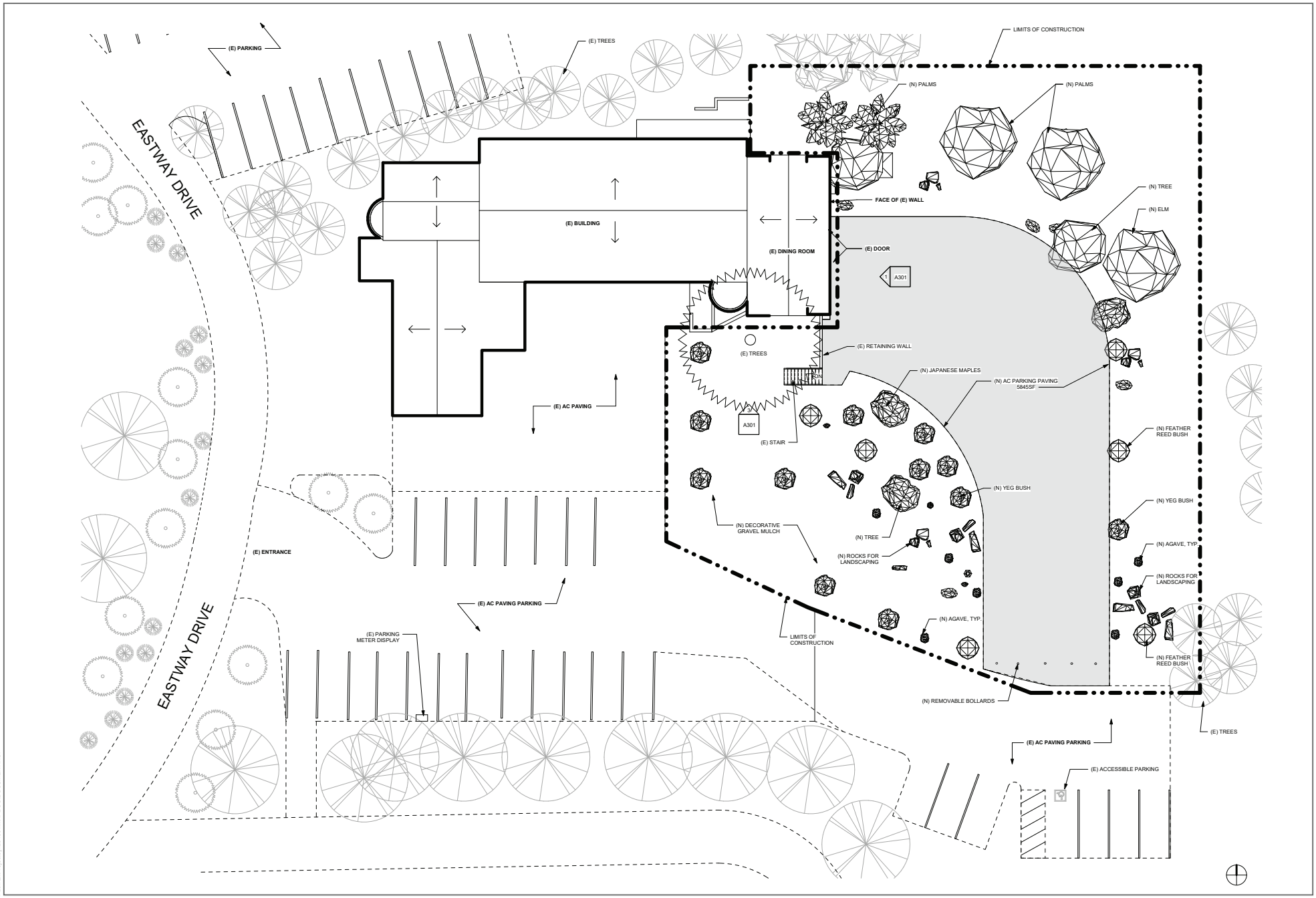
SOURCE: Bing Maps 2020, Alameda County 2018

0 25 50 Feet

FIGURE 2F

Proposed Partial Demolition of Building 21 and Modifications

Clark Kerr Campus Beach Volleyball Courts Project EIR



SOURCE: Interactive Resources 2021

FIGURE 2G

Proposed Partial Demolition of Building 21 Site Plan

Clark Kerr Campus Beach Volleyball Courts Project EIR

Archaeological Study Area / Proposed Project Boundary

Proposed Project Boundary

Built Environment Study Area (California Schools for the Deaf and Blind NRHP District Boundary)

NRHP District Building Name / UCB Building Name

NRHP Contributing Building
(Building / Structure Modification post 1982 NRHP Listing)

B-11 - Wilkinson Hall, Boys Residence (Partial Demolition) 1928/1985

NRHP Contributing Building

B-1 - Administration, Assembly & Library Building (UCB 19 - Faculty Apartments) 1926/1930

B-2 - Vista Del Mar Girls Residence (UCB - No Name / Number) 1924

B-4 - Monroe Hall (UCB 17 - Suites) 1940

B-6 - Infirmary (UCB 16 - Suites) 1940

B-9 - Gymnasium (UCB 22 - Archives) 1914

B-12 - Wilkinson Lodge Annex (UCB 20 - Faculty Apartments) 1930

D-1 - Administration Bldg. (UCB 1 - Administration) 1949

D-2 - Stevenson Secondary School (UCB 2 - Suites) 1949

D-6 - Grady Hall (UCB 3 - Residence Hall) 1948

D-16 - Intermediate Girls Dormitory (UCB 8 - Residence Hall) 1950

D-18 - Main dining Room (UCB 10 - Dining Center) 1931/1950

D-19 - Kitchen and Commissary Building (UCB 10 - Dining Center) 1930

D-20 - Elementary Dining Hall (UCB 10 - Dining Center) 1930

D-21 - Commissary Building (UCB 10 - Dining Center) 1932

D-24 - Caldwell Elementary School (UCB 11 - Suites) 1931

D-25 - D'Estrella Assembly Hall (UCB 14 - Clark Kerr Campus Center) 1931

D-26 - Norton Hall for Elementary Girls (UCB 12 - Residence Hall)1930

D-27 - Runde Hall for Elementary Boys (UCB 12 - Residence Hall) 1930

D-28 - Elementary Gymnasium (UCB 15 - Child Care Center) c.1940

NRHP Non-Contributing Building
(Building / Structure Modification post 1982 NRHP Listing)

B-7 - Temporary Classroom Building (Demolished) 1971

B-8 - Kitchen, Dining, and Commissary Building (Demolished / Altered) 1956

No ID A, Northwest Corner Building (UCB No Name / Number) 1993-2002

No ID B, Redwood Garden Apartments (Non-UCB Building) 1986

No ID C, Sand Volleyball Courts (UCB No Name/Number) c.1993-2002

No ID D, Skate Park (UCB No Name/Number) c.2002-2005

No ID E, Tennis Court (UCB No Name/Number) c.1993-2002

NRHP Non- Contributing Building

B-3 - Superintendent's Residence (UCB 18 - Faculty House) 1922/1950

B-5 - Keller Classroom & Children's Residence (UCB 17 - Suites) 1948

D-5 - Superintendent's Residence (UCB 5 - Child Care) 1954

D-3 - Stevenson Secondary Addition (UCB 2 - Suites) 1959

D-7 - Crandall Hall (UCB 4 - Residence Hall) 1948

D-8 - Tilden Vocational Bldg. (UCB 23 - Archives) 1952

D-9 - Vocational Auto Body Shop (UCB 24 - Recreational Maintenance) 1968

D-10 - Howson Gymnasium (UCB 25 - Golden Bear Recreation Center) 1955

D-11 - Swimming Pool (UCB 25 - Golden Bear Recreation Center) 1962

D-12, The Athletic Field (UCB No Name / Number) 1955/1956/1960

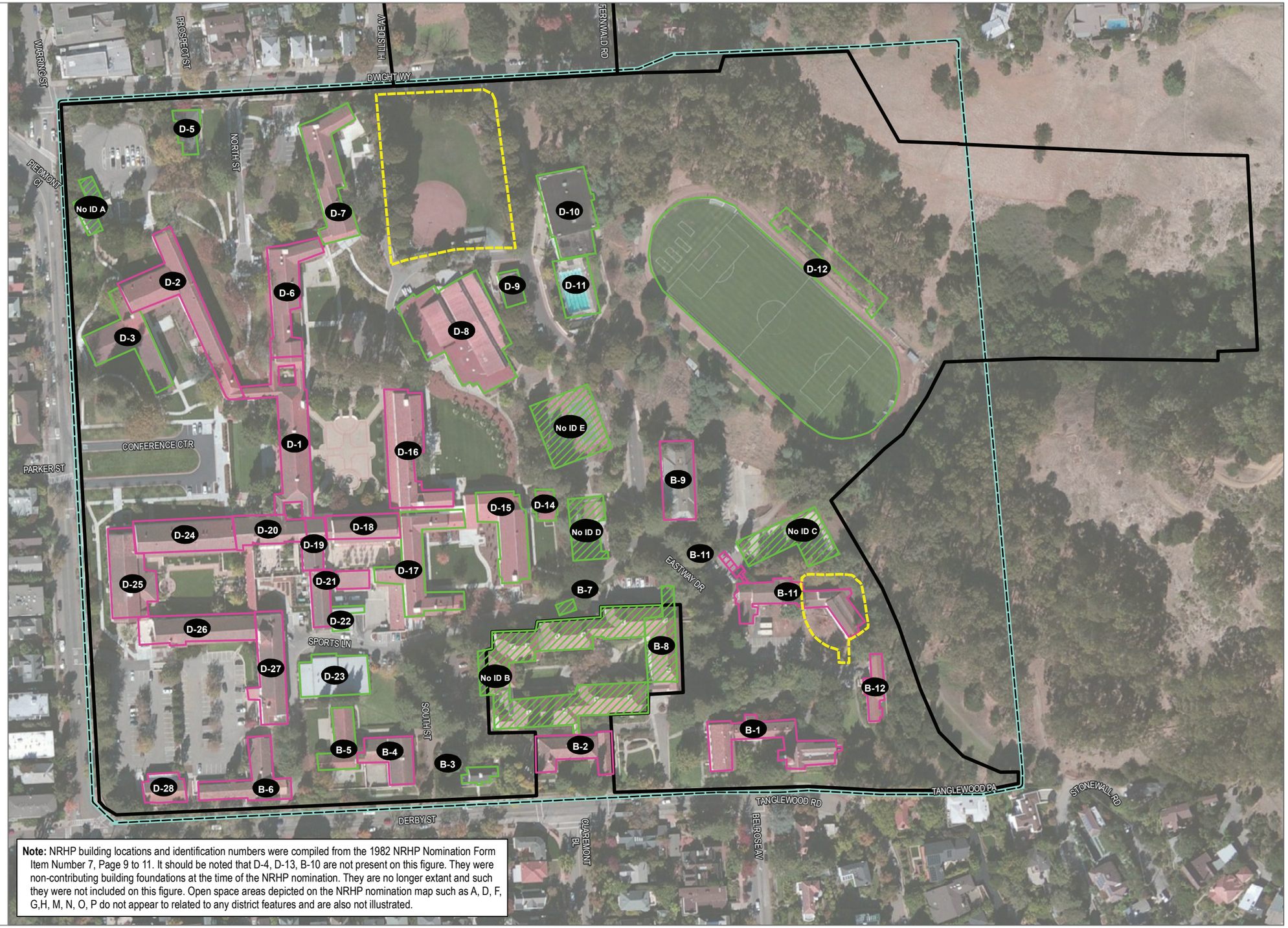
D-14 - Practice Cottage (UCB 6 - Residence Hall) 1950

D-15 - Clark Hall (UCB 7 - Residence Hall) 1950

D-17 - Birk Hall (UCB 9 - Suites) 1950

D-22 - Bakery Building (UCB 10 - Dining Center) 1953

D-23 - Heating Plant and Maintenance Bldg. (UCB 13 - Steam Plant) 1951



Note: NRHP building locations and identification numbers were compiled from the 1982 NRHP Nomination Form Item Number 7, Page 9 to 11. It should be noted that D-4, D-13, B-10 are not present on this figure. They were non-contributing building foundations at the time of the NRHP nomination. They are no longer extant and such they were not included on this figure. Open space areas depicted on the NRHP nomination map such as A, D, F, G,H, M, N, O, P do not appear to related to any district features and are also not illustrated.

SOURCE: Esri Clarity Imagery 2020, Alameda County 2018, NRHP District No. 82000962 Nomination Form

0 87.5 175 Feet

FIGURE 3

Cultural Resources Study Area (Clark Kerr Campus Beach Volleyball Project / NRHP Historic District Overview Map)

Appendix B

Preparer's Qualifications

William Burns, RPA

Project Archaeologist

William Burns is an archaeologist with over 15 years' experience in cultural resource management. Mr. Burns is highly knowledgeable about the California Environmental Quality Act, the National Environmental Policy Act, the Native American Graves Protection and Repatriation Act, and the National Historic Preservation Act, particularly the Section 106 process. He evaluates buildings and districts for archaeological sensitivity and possible inclusion on the National Register of Historic Places. Mr. Burns assesses project and building plans for archaeological sensitivity and reviews archaeological reports on the state government regulatory end of the process.

Mr. Burns possesses expertise about Pre-contact archaeological sites, paleocoastline reconstruction, and artifact identification and analysis. He applies this expertise to archaeological report writing and editing for Section 106 projects. He also serves on field crews and as a supervisor on archaeological projects, overseeing surveys, site examinations, data recoveries, and artifact database creation and maintenance. For precise site mapping, Mr. Burns uses GPS devices, primarily Trimble GEO XH, ArcGIS, and Maptitude.

EDUCATION

University of York

MS, Coastal and Marine Archaeology, 2010,

University of Massachusetts at Amherst

BA, Anthropology (Mathematics minor), 2004

CERTIFICATIONS

Register of Professional Archaeologists (RPA)

Divemaster (National Association of Underwater Instructors)

OSHA HAZWOPER (40-hour)

Basic First Aid/BBP (American Heart Association)

Adult CPR/AED (American Heart Association)

Selected Project Experience

Development

Hunter Subdivision Project, St Helena, California. Conducted records search, preformed pedestrian survey and extended Phase 1 testing, and prepared cultural resources report for residential subdivision project.

Press Democrat Project, Rohnert Park, California. Conducted records search for cultural resources report for commercial development.

Yokohl Ranch Housing Development Project, The Yokohl Ranch Company LLC, Tulare County, California. Conducted field survey, performed site evaluation for large housing development.

Education

CSU Maritime Academy Faculty Road Repairs, Vallejo, California. Conducted records search, preformed pedestrian survey, and prepared cultural resources report for university upgrades project.

CSU Maritime Academy Dining Center Patio Project, Vallejo, California. Conducted records search, preformed pedestrian survey, and prepared cultural resources report for university upgrades project.

CSU Maritime Academy Basin Dredging, Vallejo, California. Performed biological survey for basin dredging project.

Fresno State Student Union, Fresno, California. Conducted records search, preformed pedestrian survey, and prepared cultural resources report for university project.

University of California, Davis Emerson Hall Replacement Project, Davis, California. Conducted records search for university development project.

Siskiyou Hall Project, California State University, Chico, Butte County, California. Prepared cultural resources report for campus construction project.

Castilleja School Project, City of Palo Alto, California. Prepared cultural resources report for school improvements.

Energy

Proxima Solar Energy Center Project, Stanislaus County, California. Performed cultural and paleontological survey, conducted records search and prepared cultural and paleontological resources report for solar farm project.

South Lake Solar and Energy Project, Fresno County, California. Performed cultural and paleontological survey, conducted records search and prepared cultural and paleontological resources report for solar farm project.

Gonzaga Ridge Wind Farm, Merced County, California. Conducted records search and prepared cultural resources report for wind farm project.

Municipal

North 16th Street Streetscape, Sacramento, California. Prepared cultural resources report for street revitalization.

North Natomas Aquatic Center Project, Sacramento, California. Conducted records search and prepared cultural resources report for community center project.

Lakeville Highway Dock Project, Petaluma, California. Conducted records search and assisted in cultural resources report preparation for dock construction project.

Transportation

California High-Speed Rail Project, Construction Package 2-3, Fresno to Bakersfield, Dragados / Flatiron Joint Venture, Fresno, Kings, Counties of Tulare and Kern, California. Conducted field survey, organize and manage cultural, tribal, and paleontological monitors, prepared cultural resources survey reports and monthly summaries.

Eaton Road Improvements, Chico, California. Contributed to cultural resources report for Caltrans highway Improvement Project.

Byron Airport Improvements Project, Byron, California. Performed cultural survey for airport improvements project.

Spectrum Charter, Highways 1 and 68, Monterey, California. Conducted records search and prepared cultural resources report for fiber optic installation project.

California Boulevard Roundabouts Project, Caltrans, City of Napa, California. Conducted extended phase I field survey, monitored geotechnical borings.

Adam Giacinto, MA, RPA

Archaeological Principal Investigator

Adam Giacinto is an archaeologist with more than 15 years' experience preparing cultural resource studies and environmental documents, and managing archaeological survey, evaluation, and data recovery-level investigations. His research interests include prehistoric hunter-gatherer cultures and contemporary conceptions of heritage as represented within the regulations. He has gained practical experience in archaeological and ethnographic field methods while conducting research in the Southwest US, Mexico, and Eastern Europe. He brings experience implementing an managing all scales of projects and is experienced in compliance requirements for local, state, and federal regulatory contexts. He specializes in sensitivity modeling and cultural resources compliance projects, managing monitoring for large-scale transportation and energy projects.

Education

San Diego State University
MA, Anthropology, 2011

Santa Rosa Junior College
AA, Anthropology, 2004

Sonoma State University
BA, Anthropology/Linguistics, 2006

Professional Affiliations

Register of Professional Archaeologists

Society for California Archaeology
American Anthropological Association Institute of Archaeomythology

American Anthropological Association

Selected Project Experience

City of Palo Alto On-Call Park Boulevard Environmental Impact Report (EIR), City of Palo Alto, California. As principal archaeological investigator, Mr. Giacinto has supported archaeological and consultation needs on multiple projects for the City of Palo Alto. A partial list of these have included the Park Blvd EIR, Castilleja School, Channing road, and Highway 101 Overcrossing Projects.

San Pablo Broadband Project, City of San Pablo, California. As principal cultural investigator, coordinated a records search, NAHC sacred lands file search, tribal outreach, and preparation of a constraints study, report and monitoring plan, and IS/MND under CEQA and Section 106. Included City-wide model known and buried cultural resources by applying a weighted geologic, soils, geotechnical, slope, landscape, and previous technical study information. Area includes NRHP/CRHR-listed archaeological (Nelson Mound sites) and built environment resources.

Caltrain Electrification Project, Cities of San Francisco, San Mateo, Palo Alto and San Jose, California. As Co-Principal Investigator, works with Dudek team to supervise, implement, and report upon cultural inventory and compliance efforts under Section 106 of the NHPA, Joint Power Board, Project MOA, CEQA, and local Guidelines for the San Francisco to San Jose section.

Alameda County Water District Project, California 2019-2020. As principal cultural investigator, coordinated a records search, NAHC sacred lands file search, tribal outreach, and preparation of a constraints study, report and monitoring plan, and IS/MND under CEQA and Section 106. Included 100 square mile sensitivity model of known and buried cultural resources by applying a weighted geologic, soils, geotechnical, slope, landscape, and previous technical study information.

SFO Rental Car Center/Air Train Project/Runway Improvements/Habitat Restoration Projects, San Francisco, California. As Principal archaeological investigator, Mr. Giacinto managed and completed archaeological work for

the SFO Rental Car Center/Air Train and Runway Improvements Projects included a NWIC records search, NAHC sacred lands file search, tribal outreach, and preparation of a constraints study, ARMR-style technical report for compliance with CEQA and Section 106. Work included an assessment of known resources and potential for unanticipated buried cultural resources by consulting geologic, soils (including marine resources), historical map, geotechnical, slope, landscape, and previous technical study information. Preparation of a report and maps that met State Historic Preservation Office, FAA and Airport staff needs was completed.

Cultural Resources Study for San Francisco Proscribed Burn Program, San Mateo Conservation District, Sn Francisco Public Utilities Commission Land, Cal Fire, California. As principal archaeological investigator, Mr. Giacinto coordinated cultural resources inventory of this approximate 800 acre project area. Work included a CHRIS records search, NAHC Sacred Lands file search, archaeological survey, recordation of 5 cultural resources, providing CAL FIRE resource management recommendations, and preparation of a technical report for CEQA, Section 106, and CAL FIRE compliance.

Operations and Maintenance On-Call, Department of Water Resources. As primary Dudek archaeological and tribal resources consultatant, Mr Giacinto manages cultural resources projects for DWR. These inlude the Cultural Resources Inventory for the B.F. Sisk Dam Safety of Dams Modification Project, Delta Dams Raise Project (three reservoirs), MP 230 Project, and Upper Feather River Projects (three dam locations) and preperation of a Programattic Agreement for Cultural resources for DWR. Mr Giacinto is familiar with the DWR Tribal Engagement and AB 52 processes.

Hamilton Hospital Project, City of Novato, California. As principal investigator, Mr. Giacinto managed tribal and archaeological fieldwork and methodological reporting relating to the extended Phase I inventory geoprobe drilling and shovel test pit excavation. Considerations included compliance under CEQA and local regulations.

California High Speed Rail, Fresno-Bakersfield, California. As principal investigator, oversees, implements, and reports upon cultural inventory, evaluation, data recovery and compliance efforts under Section 106 of the NHPA, Federal Rail Authority, CEQA, and local Guidelines for Fresno to Bakersfield section. Oversight of Native American monitors, built environment specialists and archaeologists, management of cultural monitoring implementation and site treatment, client reporting, meetings and report preparation. Implementation of mitigation included exploratory archaeological investigations at multiple NAHC-eligible resources.

Napa Roundabouts Project, City of Napa, California. As Principal archaeological investigator completed Native American coordination, preparation of an ASR and HRER, review of historical and geoarchaeological documentation, and successfully developed, implemented, and reported upon an XPI Investigation, including preparation of a XPI Proposal and technical report. Work included survey, the use of mechanical geoprobes and hand excavation with the intent of identifying the potential for both prehistoric and historical-era resouces within the NRHP-eligible West Napa Historic District.

AB 52 Support. Since helping to establish the present process of AB 52 consultation with City of Los Angeles in 2015, Mr Giacinto has been contracted to prepare dozens of TCR reports. The goal of these investigations is to review the archaeological, historical, academic, and ethnographic record for potential TCR information, then gound contemporary AB 52 consultation information in this context while providing recommendations related to reasonable approaches for Management. In addition, Mr. Giacinto provides on-call suppport for helping a number of agencies work through challenginf AB 52 issues. The most reocurring include the Cities of Danville, Palo Alto, Rohnert Park, Auburn, and Novato.

Kathryn Haley, MA

Senior Architectural Historian

Kathryn Haley is a senior architectural historian with over 17 years of professional experience in historic/cultural resource management. Ms. Haley has worked on a wide variety of projects involving historic research, field inventory, and site assessment conducted for compliance with Section 106, NEPA, and CEQA. Ms. Haley specializes in California Register of Historical Resources (CRHR), the National Register of Historic Places (NRHP), evaluations of built environment resources, including water management structures (levees, canals, dams, ditches), buildings (residential, industrial, and commercial), and linear resources (railroad alignments, roads, and bridges). She specializes in managing large-scale surveys of built environment resources including historic district evaluations. She has prepared numerous Historic Resources Evaluation Reports (HRERs) and Historic Property Survey Reports (HPSRs) for the California Department of Transportation (Caltrans). Ms. Haley also worked on the California High-Speed Rail, San Jose to Merced, and Central Valley Wye Project Sections; leading the built environment survey, conducting property specific research, preparing the Draft Historic Architectural Survey Report (HASR) as well as co-authoring the environmental section for Cultural Resources.

Education

California State University, Sacramento
MA, Public History, 2004

California State University, Sacramento
BA, History, 2001

Professional Affiliations

California Council for the Promotion of History (former Treasurer)

California Preservation Foundation

She meets the Secretary of the Interior's Professional Qualification Standards for historian and architectural historian. Ms. Haley has also assisted in preparation of Historic Properties Inspection Reports (condition assessments) under the direction of the Naval Facilities Engineering Command (NAVFAC) in accordance with Section 106 and Section 110 of the National Historic Preservation Act. Moreover, Ms. Haley has served as project manager, coordinator, historian, and researcher for a wide variety of project. She is also experienced in the preparation for National Register nominations, as well as, Historic American Building Survey (HABS), Historic American Engineering Record (HAER), and Historic American Landscape Survey (HALS) documents.

Previous Project Experience

Transportation – Roads, Bridges, Highways, and Rail

California High-Speed Rail (CHSR) from San Jose to Merced and Central Valley Wye Project Sections—California High-Speed Rail Authority/Parsons Transportation Group, Various Counties in California (2010 to 2018). For several years, Ms. Haley served as lead historian and project coordinator for architectural history for the San Jose Merced and Central Valley Wye Project Sections. She led built environment field surveys, property specific historical research, co-wrote technical reports, and assisted in preparing the EIR/EIS cultural resources section. All work was conducted according to stipulations in the programmatic agreement written specifically for the project and in coordination with the California High Speed Rail Authority. While working on these project sections Ms. Haley participated in surveying more than 1000 buildings. She played a key role in managing the survey data, and evaluating built environment resources under NRHP and CRHR Criteria, as well as ensuring the proper documentation of locally designated CEQA historical resources.

Interstate 80 (I-80)/I-680 Interchange Projects—Solano County Transportation Authority, Solano County, California (2009). Ms. Haley conducted a field survey and contributed to NRHP and CRHR evaluations of historic architectural resources located in the I-80/I-680/State Route 12 (SR-12) interchange project area. More than 200 historic architectural resources were identified in the project area, including two historic districts. The Suisun City Historic District was identified as part of this project and consisted of 95 contributing buildings built within the period of significance, 1880-1934. The district comprised residential and commercial buildings constructed in a wide range of architectural styles, including Queen Anne and Craftsman bungalows, as well as late 19th century and early 20th century Revival styles. The Village of Cordelia Historic District, also located in the project area, was previously identified as eligible for the NRHP in 1989. The historic district was reevaluated as part of this project because several of the contributing buildings had been destroyed and fallen into disrepair. The overall integrity of the district, contributors and non-contributors, as well as district boundaries were reassessed and documented. All work was conducted according to Caltrans guidelines for compliance with Section 106.

Bayview/Hunters Point Transportation Improvements Project—City and County of San Francisco and Caltrans, California (2007). Ms. Haley severed lead investigator for historic architectural resources. She conducted fieldwork and prepared documentation identifying and evaluating historic properties in the Bayview/Hunters Point project area for Section 106 compliance. Ms. Haley prepared a HPSR and HRER identifying and evaluating historic properties in accordance with Caltrans guidelines.

Healdsburg Avenue Bridge NEPA/CEQA Compliance—City of Healdsburg/Omni Means, California (2012). As lead historian Ms. Haley conducted a field survey and wrote the constraints analysis for historic resources. The project studied different alternatives in replacing and rehabilitating the historic Healdsburg Avenue Bridge, which is listed in the NRHP. She also prepared the HSPR, HRER and assisted in preparing the FOE for the project.

Parks/Trail/Bicycle Path/Recreation

East Bay Greenway (Lake Merritt BART to South Hayward BART), HNTB, Alameda CTC, Oakland, San Leandro, Hayward, and Alameda County, California (2017 to 2018). Served as technical lead for architectural history. Prepared HRER for Caltrans as part of the CEQA/NEPA documentation for a visionary 16-mile, multimodal trail facility (rail to trail/rail with trail) connecting seven Bay Area Rapid Transit (BART) stations adjacent to the UPRR Oakland Subdivision from Oakland to Hayward. The project objectives include improvement of bicycle and pedestrian network connectivity; access to schools, downtown destinations, and activity centers; and development of a multimodal transportation system. Ms. Haley also prepared a Finding of Effect (FOE) document in support of a No Adverse Effect Finding to historically significant properties identified in the HRER.

Mitigation Implementation

Tower Bridge Pedestrian/Bikeway Improvement Project—City of Sacramento/Parsons Brinkerhoff, California (2007). Ms. Haley conducted archival research and prepared text for interpretative display kiosks outlining the history of the Tower Bridge, which is listed in the NRHP. The interpretive kiosks were created in compliance with Section 106 to mitigate changes to the Tower Bridge resulting from the expansion of the structure's pedestrian walkways.

Doyle Drive and Presidio Mitigation Project for HABS, HAER, and HALS Documentation—Parsons Brinkerhoff, San Francisco, California (2010 to 2014). This work included documenting several contributing historic buildings, structures, and landscape features located within the Presidio of San Francisco National Historic Landmark (NHL) District. This recordation was required under Section 106 of the NHPA to mitigate the adverse effects of the Doyle Drive replacement project. Doyle Drive is the southern access route to the Golden Gate Bridge. Construction activities related to the project will result in the demolition of historic resources that contribute to the NHL district. Ms. Haley served as project coordinator, assistant historian, researcher, and co-author for compliance documents prepared for this project.

Hallbom Ranch Mitigation—Placer County Water Agency, Auburn, California. Assistant Historian (2006). Ms. Haley conducted research and assisted in production of a brochure that documented the history of the property. The brochure was produced as part of mitigating impacts to Hallbom Ranch due project construction on the historically significant property. The mitigation was required as part of CEQA compliance.

Feather River CEQA/NEPA Compliance, Mitigation for Adverse Effects to the Sutter Butte Canal —Sutter Butte Flood Control Agency (SBFCA), Butte and Sutter Counties, California (2016). As built environment lead, Ms. Haley worked with the USACE to establish efficient and appropriate mitigation for the burial of the Sutter Butte Canal Haselbusch Headgate, which was determined eligible for listing in the NRHP and CRHR as part of the cultural resources inventory and evaluation efforts for this project. To mitigate the adverse effect to the resource, an interpretative program was established in consultation with the USACE, SHPO, and SBFCA. Ms. Haley lead the effort to produce an interpretive brochure and exhibit that explained the history of the Sutter Butte Canal Haselbusch Headgate. The brochures were distributed to local libraries and archives in Sutter and Butte Counties. The exhibit is part of the Butte County Historical Museum in Oroville, CA.

Ports and Harbors

Historic Initiative Inventory and Conservation—Port of Los Angeles, California (2006 to 2007) Ms. Haley assisted the Port of Los Angeles with establishing an archival repository to house historic documents by advising the Port on all aspects of the proposed archival facility. As project manager and lead archivist, she conducted a records inventory, facilitated immediate preservation and conservation of historic materials, and helped establish policy and procedures for the archives.

Architectural Survey and Evaluation of Signal Street Properties—Port of Los Angeles, California (2007). Ms. Haley prepared an inventory and evaluation report for six historic era properties located in an area that LAHD was planning on redeveloping. The purpose of the report was to evaluate the properties under NHPR, CRHR, and the criteria set forth in the City of Los Angeles Heritage Ordinance to see if they were eligible for listing. Ms. Haley completed this work during the planning phase of the redevelopment project. Five of the six buildings were found eligible for listing in the NRHP, CRHR, and as Los Angeles Historic Cultural Monuments.

Development

Section 106 Compliance for the Sixth Street Streetscape West Project—Harris and Associates and City of Gilroy, California (2008). Ms. Haley served as project manager and lead architectural historian prepared a recommendations report for Section 106 compliance for streetscape improvements within the City's downtown historic district.

Military

Naval Air Station Alameda, Historic Properties Inspection Report and Draft NRHP Nomination—Naval Facilities Engineering Command, Alameda, California (2008). Ms. Haley served as assistant historian in the preparation of historic properties inspection reports and a NRHP nomination for the Naval Air Station Alameda Historic District under the direction of the Naval Facilities Engineering Command, in accordance with Section 106 and Section 110 of the NHPA. Tasks included conducting research, a field survey, and written condition assessments of the contributing buildings and structures located within the historic districts.

Fallin E. Steffen, MPS

Architectural Historian

Fallin Steffen is an Architectural Historian with 5 years' experience in historic preservation, architectural conservation, and cultural resource management in the Monterey Bay Area and northern California. Ms. Steffen's professional experience encompasses a variety of projects for local agencies, private developers, and homeowners in both highly urbanized and rural areas, including reconnaissance- and intensive-level surveys, preparation of resource-appropriate and city-wide historic contexts, and historical significance evaluations in consideration of the NRHP, CRHR, and local designation criteria. Additionally, Ms. Steffen was appointed as a Commissioner to the Santa Cruz City Historic Preservation Commission assisting City Staff with design review and conformance with the Secretary of the Interior Standards for proposed residential, commercial and municipal projects involving historic properties. Ms. Steffen meets the Secretary of the Interior's Professional Qualification Standards for Architectural History. She is experienced with interdisciplinary projects spanning private and public development, transportation, and water infrastructure, and maintains experience forming educational sessions about the identification of and best practices for the preservation of historic resources.

Education

Tulane University, New Orleans, LA
Masters of Preservation Studies, 2015

University of California, Santa Cruz, CA
B.A. History of Art & Visual Culture, 2010

Dudek Project Experience

Yuba College Building 800 Modernization Project, Yuba County, California. February 2021.
Served as architectural historian and co-author of the Historical Resources Evaluation Report (report) for the Yuba College Building 800 Modernization Project to renovate and modernize the existing 800 Life and Physical Science Building (Building 800) on the Yuba College campus. The Yuba Community College District retained Dudek to complete the report in support of the proposed project. The report included a California Historical Resources Information Systems (CHRIS) records search covering the Yuba College campus plus a 0.25-mile buffer; archival and building development research for the building located within the project site; evaluation of Building 800 for the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), California Historical Landmark (CHL), and local eligibility criteria and integrity requirements; and an assessment of impacts to historical resources in compliance with CEQA and PRC Sections 5024 and 5024.5 for state-owned resources. Ms. Steffen's role in the preparation of the study included the required exterior survey of Building 800, extensive archival research, the co-authoring of the historic context covering the development of the Yuba College campuses overtime, and the preparation of a significance evaluation and accompanying DPR forms.

California State University, Fresno, Central Utility Plant Modernization Project, Fresno, California. November 2020 - Ongoing.
The California State University, Fresno Central Utility Plant Modernization Project is intended to renovate and modernize the existing Central Utility Plant. The cultural resources study included the review of a California Historical Resources Information Systems (CHRIS) records search completed by Dudek in 2018 covering the project area; the development of a Built Environment Study Area; archival and building development research for buildings located within the project site; evaluation of buildings for the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), California Historical Landmark (CHL), and local eligibility criteria and integrity requirements; and an assessment of impacts to historical resources in compliance with CEQA and PRC Sections 5024 and 5024.5 for state-owned resources. Ms. Steffen served as architectural historian and co-author of the cultural resources study. Her role in the preparation of the study included the required exterior survey of campus buildings over 45 years of age scheduled for substantial alteration as part of the proposed project. This project also entailed extensive archival research and the preparation of historic context covering the development of the CSU system and the CSU Fresno campus, and the preparation of significance evaluations and accompanying DPR forms for each resource.

Gilroy City-wide Historic Resource Inventory. City of Gilroy, California. September 2020.
In 2020, Dudek completed a citywide historic context statement and historic resources inventory update of the outdated 1986 City of Gilroy historic resource inventory. As part of this effort, Dudek successfully completed reconnaissance-level survey of over 3,000 properties on time and within budget, and completed a draft citywide historic context statement. Dudek is also prepared a Public Guide to Preservation that provides an overview of the City of Gilroy's existing policies; what it means to live in a designated property/a district-contributor; answers to commonly asked questions concerning restrictions on alterations, and clarification of common misconceptions about property owner requirements. Ms. Steffen served architectural historian and co-author for the City-wide historic context statement prepared for the City of Gilroy. Preparation of the historical context statement involved extensive archival research, coordination with the City of Gilroy and archival repositories, chronological period and theme identification, and developing the historical narrative for the City. As assistant field manager, Ms. Steffen also participated in the City-wide architectural survey of over 3,400 buildings in Gilroy as part of the update the existing 1986 Historic Resources Inventory.

California State University, Chico, Master Plan EIR, Chico, California. February 2020 - Ongoing.
The California State University Chico Master Plan is intended to update the most recent master planning document for CSU Chico from 2005, by planning for student enrollment, faculty and staff expansions, update campus facilities, emphasize open spaces, landscapes, and walkability, and promote student life experience. Additionally the new master plan will provide for the CSU Chico College of Agriculture to provide leadership, basic and applied research opportunities, and a positive work environment for employees and students. The cultural resources study included a records search of the proposed project site plus a 0.5-mile radius; a pedestrian survey of the project site; archival and building development research for buildings located within the project site; evaluation of buildings for the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), California Historical Landmark (CHL), and local eligibility criteria and integrity requirements; and an assessment of impacts to historical resources in compliance with CEQA and PRC Sections 5024 and 5024.5 for state-owned resources. Ms. Steffen served as architectural historian and co-author of the cultural resources study. Her role in the preparation of the study included the required exterior survey of campus and university farm buildings and in some cases, interior survey fieldwork involving all buildings and structures on campus over 45 years of age scheduled for demolition and/or substantial alteration as part of Phase 1 & 2 of the proposed Master Plan. This project also entailed extensive archival research and the preparation of historic context covering the development of the CSU system and the CSU Chico campus, and the preparation of significance evaluations and accompanying DPR forms for each resource.

San Francisco State University Major Master Plan Revision Project, San Francisco, California. April 2019.
Dudek was retained by San Francisco State University (SFSU) Capital Planning, Design, and Construction to conduct a historic built environment study for the proposed SFSU Master Plan Update (project) environmental impact report (EIR). Only buildings more than 45 years of age and proposed for renovation or demolition were included in this historic built environment study for the proposed project. The historic built environment resources study includes the following components: (1) a CHRIS records search covering the proposed project site plus a 0.5-mile radius; (2) a pedestrian survey of the project site for built environment resource; (3) archival and building development research for buildings located within the project site; (4) the evaluation of buildings for the NRHP; CRHR, CHL, and local eligibility criteria and integrity requirements; and (5) consideration of impacts to historical resources in compliance with the CEQA and PRC Sections 5024 and 5024.5 for state-owned resources. Ms. Steffen served as architectural historian and co-author of the cultural resources study. Her role in the preparation of the study included required exterior survey, and in some cases, interior survey fieldwork involving all buildings and structures on campus over 45 years of age scheduled for demolition and/or substantial alteration as part of the proposed Master Plan Revision project, and extensive archival and building development research at both campus archives and other local repositories.

Fresno State New Student Union Project, Fresno State, California. November 2018.
Ms. Steffen served as architectural historian and author of the architectural component of the cultural resources technical report. Preparation of the report entailed archival research, exterior survey fieldwork of the Keats building and Amphitheatre on the Fresno State campus, historic context development, historical significance evaluations for each resource in consideration of NRHP, CRHP, PRC and local designation requirements, and the preparation of accompanying DPR forms for each resource.

Appendix C

CONFIDENTIAL Archeo-Tec 2021 LRDP Technical Report and NWIC Records Search Results

(Appendix on file with UC Berkeley, Physical & Environmental Planning)

Appendix D

National Register Nomination #82000962

FHR-8-300 (11-78)

RECEIVED MAY 0 8 1980

United States Department of the Interior
Heritage Conservation and Recreation Service

National Register of Historic Places Inventory—Nomination Form

See instructions in *How to Complete National Register Forms*
Type all entries—complete applicable sections

1. Name

historic State Asylum for the Deaf, Dumb and Blind

and/or common California Schools for the Deaf and Blind

2. Location

Bounded by Dwight Way, city line, Derby and Warring Sts.

street & number School for the Deaf, 2601 Warring Street
School for the Blind, 3001 Derby Street — n/a not for publication

city, town Berkeley 94704 — n/a vicinity of — congressional district 17

state California — code 06 — county Alameda — code 001

3. Classification

Category	Ownership	Status	Present Use	
X district	X public	___ occupied	___ agriculture	___ museum
___ building(s)	___ private	X unoccupied	___ commercial	___ park
___ structure	___ both	___ work in progress	X educational	___ private residence
___ site	**Public Acquisition**	**Accessible**	___ entertainment	___ religious
___ object	___ in process	X yes: restricted	___ government	___ scientific
	___ being considered	___ yes: unrestricted	___ industrial	___ transportation
	x N/A	___ no	___ military	___ other:

4. Owner of Property

name State of California Department of General Services, Real Estate Services Division

street & number 650 Howe Avenue

city, town Sacramento — n/a vicinity of — state California 95825

5. Location of Legal Description

courthouse, registry of deeds, etc. Alameda County Courthouse

street & number 1225 Fallon Street

city, town Oakland — state California

6. Representation in Existing Surveys

title State Historic Resources Inventory — has this property been determined elegible? ___ yes X no

date 1979 — ___ federal X state ___ county ___ local

depository for survey records State Office of Historic Preservation
California Dept. of Parks and Recreation

city, town Sacramento — state California 95811

7. Description

Condition		Check one	Check one
___ excellent	___ deteriorated	___ unaltered	X original site
X good	___ ruins	X altered	___ moved date N/A
___ fair	___ unexposed		

Describe the present and original (if known) physical appearance

The California Schools for the Deaf and the Blind, located since 1867 in the City of Berkeley, occupy a 50 acre site with 457,000 square feet of existing buildings -- classrooms, dormitories, auditoria, dining facilities, gymnasia, swimming pools and a variety of landscaped outdoor areas and playing fields. Located at the foot of the Berkeley hills, approximately 1/4 mile southeast of the main campus of the University of California, Berkeley, The site has provided a low density use in a quiet park-like environment within one of the most densely populated cities in California. The site is bounded by Dwight Way on the north, Warring Street on the west, Derby Street on the south, and on the east there are approximately 80 acres of open land, formerly part of the school site, leased to the East Bay Regional Park District since 1970.

The buildings have red tile roofs, light colored walls, and Hispanic details, including arched openings, miradors, circular and quatrefoil windows, metal grills, perforated walls, cantilevered exterior staircases, balconies, interior tilework, coffered ceilings and hanging lamps. All the buildings are of reinforced concrete construction. The buildings of the Blind School are surfaced with stucco, while the buildings of the School for the Deaf express the concrete construction by the pattern of the board forms.

The School for the Deaf occupies 28 buildings, which make up approximately 3/4 of the site and front primarily on Dwight Way and Warring Street. The construction of these buildings occurred generally within two periods, 1929-1931 and 1948-1959. Most of the buildings are connected by tile roofed loggias to form a complex of buildings arranged around courtyards. The School for the Blind consists of 12 buildings, located on the southern 1/4 of the site and front primarily along Derby Street. Generally the buildings were constructed either during the period of 1924-1930 or 1940-1948.

CONTRIBUTING BUILDINGS, SCHOOL FOR THE BLIND

B-1
Administration, Assembly, and Library Building
Architect: The Office of the State Architect
1926,1930,1962

This stuccoed structure with 2 stories and a tiled gable roof was built in two stages. The "L" shaped portion to the west, which contains the second floor auditorium, was built in 1926. The eastern "L" shaped section with the tower was built in 1930. In the original wing, the main facade is articulated by quoined corners and entryway flanked by columns and pilasters supporting an entablature. In the 1930 wing the main facade features a false arcade on the south projectory wing, and the arched openings in the tower are each divided by a single column. In the interior, the detailing of the auditorium is of the Spanish Colonial style -- five pointed arches support a simulated wood beam and plank ceiling from which six large lanterns hang. Large Polychrome redwood relief panels, divided into registers filled with flowing geometric forms coupled with plant, human and animal forms, are placed over the stage curtain and over the organ to the rear. These and the smaller panels

8. Significance

Period	Areas of Significance—Check and justify below			
___ prehistoric	___ archeology-prehistoric	___ community planning	X landscape architecture	___ religion
___ 1400–1499	___ archeology-historic	___ conservation	___ law	___ science
___ 1500–1599	___ agriculture	___ economics	___ literature	___ sculpture
___ 1600–1699	X architecture	X education	___ military	X social/ humanitarian
___ 1700–1799	___ art	___ engineering	___ music	
___ 1800–1899	___ commerce	___ exploration/settlement	___ philosophy	___ theater
X 1900–	___ communications	___ industry	___ politics/government	___ transportation
		___ invention		___ other (specify)

Specific dates 1914-1949 **Builder/Architect** Office of the State Architect

Statement of Significance (in one paragraph)

The buildings of the California School for the Deaf and Blind, and their settings, maintain a park-like ambience which has long been a landmark for the residents of Berkeley. The continued use of the site for one hundred and fourteen years has made it one of the principal public institutional open spaces in the area. Educationally the California School for the Deaf and Blind is significant for being the first such institution in California and on the West Coast. Along with the University of California (which arrived three years later), the School was one of the first public educational institutions in Berkeley. The well-planned arrangement of buildings, the use of landscaping to define exterior spaces, and the stylistic unity of the buildings has created a campus which is both functionally and aesthetically successful.

The school site, connecting the surrounding sub-urban area with the Berkeley hills, progresses from more formal and intense usage along the street edges to informal areas of quiet activities within the interior, to the more open areas approaching the hills. The uppermost boundry of the site is here formed by the grove of eucalyptus planted by former student Theophilus d'Estrella. On the more public sides of the site, vegetation, the stone wall, and finally the streets form a series of layers which make the transition from dense residential to institutional open space. The scale and setbacks of the school buildings along the perimeter of the site are sensitive to the context of a residential neighborhood. The central campus is a formal composition of academic and service buildings, arranged in sectors to form large squares and small courtyards, while further up the site toward the hills the siting of the buildings is more informal, the planting more dense, and the topography forms natural zones for the buildings. The arrangement of the buildings not only focuses inward onto the courts, but also frames formal walks and view corridors which focus outward to take advantage of the scenic panorama.

The rhythm of the colonnaded loggias, the texture of the ground surfaces, the placement of sculptures, the towers which mark buildings on the landscape, the variety of plantings, all serve to enrich the experience of moving through the site. Loggias connecting courtyards and buildings are sensitive to the California climate; impart a human scale to the institutional buildings; and serve as a link between the exterior and interior spaces. The series of courtyards, seemingly open but actually sequestered and protected, are among the most striking features of the schools' site planning. The integration of indoor and outdoor spaces via arcaded courtyards; the straightforward expression of structure and materials -- reinforced concrete, painted and/or stuccoed; the Mediterranean-type plantings; and the consistency of design vocabulary -- simple volumes articulated by Hispanic features -- has successfully tied together buildings from different eras. According to David Gebhard, "This capsulated history of California's Hispanic tradition in public architecture is nowhere better represented than in the architecture of these two schools. No other public institution in the state has managed to survive

9. Major Bibliographical References

see continuation sheet

Albronda, Mildred, Douglas Tilden, Portrait of a Deaf Sculptor , 1980.
Bower, Michael, "A Sculptor in the Heroic Mold" California Living, San Francisco Sunday Examiner & Chronicle, May 21, 1978.
Burnes, C.H. and C.M. Ramger, A History of the California School for the Deaf, 1860-1960 , 1960.

10. Geographical Data

Acreage of nominated property c. 50 acres

Quadrangle name Oakland East

Quadrangle scale 1:24,000

UMT References

	Zone	Easting	Northing		Zone	Easting	Northing
A	10	566020	4191000	B	10	566490	4191050
C	10	566526	4191060	D	10	566094	4190620
E				F			
G				H			

Verbal boundary description and justification Campus of approximately 50 acres, bounded on the west by Warring Street, on the north by Dwight Way, on the south by Derby Street & extension of its line east to the Oakland-Berkeley border, which forms the eastern boundary.

List all states and counties for properties overlapping state or county boundaries

state	n/a	code	county	n/a	code
state	n/a	code	county	n/a	code

11. Form Prepared By

name/title Mary O'Toole

organization Berkeley Architectural Heritage Association date May 4, 1981

street & number P.O. Box 1137 telephone (415) 845-6591

city or town Berkeley state California 94701

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

___ national X state ___ local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the Heritage Conservation and Recreation Service.

State Historic Preservation Officer signature Kim Ellen

title State Historic Preservation Officer date April 8, 1982

For HCRS use only

I hereby certify that this property is included in the National Register

date

for Keeper of the National Register

Attest: date

Chief of Registration

which occur over window openings and in the arched lunette of the north wall were commissioned by the Federal Arts Project and designed by the Black sculptor Sargent Claude Johnson in 1937. Addition of fire stair added to west elevation of original wing.

B-2
Vista Del Mar Girls' Residence
Architect: The Office of the State Architect (Alfred Eichler)
1924

This reinforced concrete and hollow tile building with two stories and a tile gable roof is organized around a south-facing courtyard which is open at one end. Deeply recessed double wood casement windows occur throughout the building. The major visual articulation of the south elevation is the large cantilevered chimney with rectangular openings for smoke, topped by a small gable roof. The north facade is enhanced by such Hispanic features as a cantilevered corbeled exterior staircase, small cast-iron balconies and scrollwork over the arched entry.

B-4
Monroe Hall Classrooms and Children's Residence
Architect: Office of the State Architect (R.D. Murray)
1940

This L-shaped two story, low pitched tile gable roofed building reflects the image of the 1920s Spanish Colonial Revival. The general configuration of the building is indicated on the site maps of the 1920s. Major design features are the large circular window in the south gable facade of the southeast wing and the cantilevered staircase on the north side of the building.

B-6
Infirmary
Architect: Office of the State Architect (R.D. Murray)
1940

This T-shaped, one story tile gable roof building reflects the image of the Spanish Colonial Revival style of the 1920s. On the south facade two gabled projecting bays enclose a small entrance courtyard. To the west of the court the facade is articulated by square patterned grill work in front of a row of high windows. This wing is terminated at its west end by a high, narrow arched opening framed by pilasters. Within the opening a tile criss-cross grill forms a railing for the balcony. Louvered and lattice-work shutters occur throughout the building.

B-9
Gymnasium
Architect: Office of the State Architect
1914

This reinforced concrete, veneered with brick and inset tile, rectangular shape, two story, low hipped roof building, achieves its major visual effect through a skillful manipulation of the scale of decorative detail and structural elements. Centered on the narrow south side is a large arch in which the main entry door is recessed. The upper story has a row of casement windows separated by wood half columns. The west facade is divided by giant pilasters into four bays, infilled on the upper and lower storys with a row of double casement windows; separated on the upper story by wood half columns and on the lower story by a brick veneered pier. The original polychrome effect has been lost; the brick, tile and wood members have been painted white.

B- 11
Wilkinson Lodge Boys Residence
Architect: Office of the State Architect
1928, 1950 addition

This building with tile gable roof forms an L-shape with two wings angling out to the southeast and northwest. The rambling plan is responsive to changes in topography. The building retains a domestic and informal character due to its small scale, accretive forms and the irregularity of its plan. At the uppermost part of the site a two story wing angles onto a low one story gabled and shed roofed entry porch with four squat columns. Over the metal door of the entrance is a relief panel of a stylized torch. To the west side of the entry is a similar stylized panel of a torch bearing figure in front of a sunburst. The entry porch merges into a high gabled space articulated by three high windows projecting upward to the gable soffit. The interior of this story and a half space has an open raftered ceiling supported by large beams. From this point the building meanders on joining together various one story gabled wings, shed roofed proches and semi-circular bays. The Hispanic imagery is combined with moderne motifs -- semi-circular drums and vertical window bands, which were quite innovative for the time.

B-12
Wilkinson Lodge Annex
Architect: Office of the State Architect
1930

This rectangular shaped building with a low pitched tile gable roof was originally designed as mulitple housing for school staff. The main facade, which is two stories at the north end, has two large arched garage door openings which are separated by a squat pier. An enclosed exterior stairway on the north end contributes to the hispanic flavor. The central entry porch projecting out to the west is partially enclosed. The small scale of the windows and large central chimney add to the domestic character.

CONTRIBUTING BUILDINGS, SCHOOL FOR THE DEAF

D-1
Administration Building
Architect: Office of the State Architect (Alfred Eichler)
1949

This rectangular building of one story with a low tiled hip roof is situated on a terrace at the terminus of a formal axis leading into the site from Warring Street. The siting recalls the 1890 Educational Building as does the clock tower with clockworks taken from the tower of the 19th century building. The rectangular northeast corner tower juxtaposes a strong vertical element to the horizonality which characterizes the building. The main entry is centrally placed in a shallow recession composed of five bays divided by simplified Ionic columns. The remainder of the west facade is masked by low hedges and the roof overhang. On the east facade the tile roof extends out and is supported by a different variation of Ionic columns to form the loggia facing east into the principal courtyard. This loggia runs the length of the building and joins into the small formal courtyards on the north and south ends of the building. Courtyards are square and held centrally placed sculpture -- "The Bear Hunt" by Douglas Tilden in the north court, and a WPA birdbath sculpture in the south court. (Note: Both pieces have recently been removed to the new School for the Deaf site in Fremont, as have the bells in the clock tower). Large arches and abstract columns from a loggia around the perimeter of each courtyard connecting the Administration Building to the adjacent buildings, and creating a sense of a cloister.

D-2
Stevenson Secondary School
Architect: Office of the State Architect (Anson Boyd/design by Alfred Eichler)
1949

This building is two stories with a tiled gable roof, and, with its northwest/southeast orientation, is a major departure from the balanced Beaux Arts plan of the rest of the campus. On the east, the building is connected to D-1 by a loggia. The original stone voussoirs from the entrance to the 1875 Educational Building rest on Romanesque capitals and columns, and surround the loggia entrance. On the west, a two-story wing connects D-2 to D-3. The Hispanic and Classical detailing of D-2, although abstracted, relate the building to the other buildings on the site.

D-6
Grady Hall, the Junior High School for Boys
Architect: Office of the State Architect (Anson Boyd/Alfred Eichler)
c.1948

This two-story building has a tile gable roof, loggias on the first floor, and projecting balconies. The building defines the north boundary of the formal courtyard between buildings D-1 and D-6. The Hispanic imagery is continued in this building.

D-16
Intermediate Girls Dormitory
Architect: Office of the State Architect (Anson Boyd/Design by Alfred Eichler)
c. 1950

This building, with tile gable roof, is 3 stories on the west and two stories on the east. A one-story loggia runs the length of the west facade. This facade is the eastern boundary of the principal courtyard east of the Administration Building.

D-18
Main Dining Hall
Architect: Office of the State Architect (Charles F.B. Roeth)
1931

This 2-story building with tiled gable roof adjoins the Kitchen Building on the west and Birk Hall Lower School on the east. The long ends of the rectangular building form the edges of the principal courtyard of the

principal courtyard for the Dining Hall on the south side of the building. The north facade is dominated by the large concrete arches which form an arcade running the length of the building. The south facade is also defined by large scale elements: high paired casement windows with circular and rectangular mullions, between which are three sets of French doors framed within a massive concrete molding. In the interior, six large concrete portal frames support the ceiling painted to suggest a beamed ceiling. Wood paneling up to the six foot height level and two rows of hanging metal lamps strengthen the effect of a Great Hall.

D-19
Kitchen
Architect: Office of the State Architect (Alfred Eichler)
1930

This building of two stories with low tiled gable roof runs lengthwise between the Main Dining Hall to the east and the Elementary Dining Hall to the west; the south side of the rectangle is attached to the 1932 Commissary Building. Those portions of the east and west facade which extend beyond the Dining Halls to form one edge of the courtyards of each Dining Hall, have been defined by five large piers and infilled with industrial sash. The upper portion of the south gable-end facade which extends above the attached Commissary Building is articulated by a large and deeply inset circular window. The circular drums with louvered circular openings and topped by low conical roof surmount the ridge of the gable roof.

D-20
Elementary Dining Hall
Architect: Office of the State Architect (Alfred Eichler)
1930

This rectangular building with tiled gable roof was designed and built along with the Kitchen to the east as a single unit. On the west the Hall is attached to the Caldwell Elementary School. The loggia along the north facade provides a visual link to the loggia of the Main Dining Hall as well as the small formal courtyard of the Administration Building. The one and a half story space with wood coffered ceiling and hanging lamps, opens onto an enclosed south-facing courtyard. Four large pilasters divide the south facade into three bays. Within each bay a large arch is infilled with glass -- double doors and lunettes. The courtyard is formal in appearance: the paving leading from the south facade is of

a semi-circular configuration which tapers into a walkway, halfway along this axis, the paving forms a circle marked by a concrete sun dial. The path then tapers down and leads to a wood pergola entwined with roses. The path is bordered by rose bushes and areas of lawn.

D-21
Commissary Building
Architect: Office of the State Architect (Alfred Eichler)
1932

This L-shaped building of one story, with tiled gable roof is attached on the north side to the Kitchen and on the south side to the Bakery Building. The wing projecting toward the east is separated from the Birk Hall Lower School by a stairway. The wing which projects to the south forms an edge for the courtyards on either side; the west facade of this wing has regularly placed casement windows which lend a sense of domesticity. The east facade of this wing has narrow elongated windows and a large painted arched opening,above which is a circular window flanked by small square grill openings.

D-24
Caldwell Elementary School
Architect: Office of the State Architect (Charles F.B. Roeth)
1931

This reinforced concrete rectangular building of two stories with tile gabled roof and the adjacent D'Estrella Assembly Hall (D-25) frame the formal entry court to the School for the Deaf. On this north elevation there are double entrance doors with lantern-like light fixtures at each end of the building. Sets of three wood-framed rectangular windows with grills spaced between each set, articulate the rest of the facade. On the west, where the facade extends above the attached D'Estrella Hall, a large circular window is placed below the peak of the gable roof. The south facade forms an edge for the formal courtyard which is enclosed on the other sides by Norton and D'Estrella Assembly Hall (D-26&D-25) The court is terraced on the east side and a pair of stairs leads to a covered walkway connecting Caldwell and Norton Hall.

D- 25
D'Estrella Assembly Hall
Architect: Office of the State Architect (Charles F.B. Roeth)
1931

This rectangular building of one and a half stories, with tile hip roof and the adjacent Caldwell Elementary School form the south side of the entrance drive to the School for the Deaf. The main entrance is on the north facade -- four steps lead to a wide porch with large wood panelled and glass recessed doors. Above the oak entry doors is a heavy lintel, and intricately carved oak transoms of a scroll and leaf pattern. Iron grills cast in a fox and grape motif, from the Aesop fable, were designed to partially cover the glass panels on the doors. (Note: The cast iron insets have since been removed). On the northeast side of the building an entrance vestibule with arched doorway, circular window and covered corridor with arched openings lead to the formal courtyard. The foyer of the assembly hall has a ceramic tile wainscoting and quarry tile floor. The interior of the auditorium has wood paneled walls, simulated wood ceiling and wood relief panels by Sargent Johnson which form the balustrade of the auditorium balcony.

D-26
Norton Hall for Elementary Girls
Architect: Office of the State Architect (Alfred Eichler)
1930

This stuccoed reinforced concrete, rectangular-shaped, two story building with tile gable roof and the attached Runde Hall were designed and built as a single project. The wide array of Hispanic details includes the mirador and quatrefoil window on the north facade; the contilevered balconies of the upper floor on the south facade; the small entrance pavillion where Norton Hall joins D'Estrella; and the square tower marking the juncture of Norton and Runde Halls.

D-27
Runde Hall for Elementary Boys
Architect: Office of the State Architect (Alfred Eichler)
1930

This two-story rectangular building with tile gable roof and the attached Norton Hall were designed and built as a unit. The east elevation has cantilevered upper story balconies supported on large concrete corbels and quatrefoil windows. The west elevation has a hipped roof entry pavillion with arched openings.

D-28
Elementary Gymnasium
Architect: Office of the State Architect (Anson Boyd, designed by R.D. Murray)
c.1940

A one-story building with tile gable roof. The design reflects both Hispanic and Modern images. Although not sited in the 1929 or 1933 site plans, a sketch of this building dated 1926 exists.

SCHOOL FOR THE BLIND -- Contributing

1 B-1, Administration, Assembly and Library Building, 1926/1930
2 B-2, Vista Del Mar Girls Residence, 1924
3 B-4, Monroe Hall, Classrooms and Children's Residence, 1940
4 B-6, Infirmary, 1940
5 B-9, Gymnasium, 1914
6 B-11, Wilkinson Lodge, Boys Residence, 1928/1950
7 B-12, Wilkinson Lodge Annex, 1930

SCHOOL FOR THE BLIND -- Non-Contributing

1 B-3, Superintendent's Residence, 1922/1950
2 B-5, Keller Classroom and Childrens Residence, 1948
3 B-7, Temporary Classroom Building, 1971
4 B-8, Kitchen, Dining and Commissary Building, 1956
Structure B-10, Concrete slab foundation. Building has been removed.

SCHOOL FOR THE DEAF -- Contributing

8 D-1, Administration Building, 1949
9 D-2, Stevenson Secondary School, 1949
10 D-6, Grady Hall, the Junior High School for Boys, 1948
11 D-16, Intermediate Girls Dormitroy, 1950
12 D-18, Main Dining Room, 1931/1950
13 D-19, Kitchen and Commissary Building, 1930
14 D-20, Elementary Dining Hall, 1930
15 D-21, Commissary Building, 1932
16 D-24, Caldwell Elementary School, 1931
17 D-25, D'Estrella Assembly Hall, 1931
18 D-26, Norton Hall for Elementary Girls, 1930
19 D-27, Runde Hall for Elementary Boys, 1930
20 D-28, Elementary Gymnasium, 1940(?)

SCHOOL FOR THE DEAF -- Non-Contributing

D-3, Stevenson Secondary Addition, 1959
5 D-5, Superintendent's Residence, 1954
6 D-7, Crandall Hall, The High School for Boys, 1948
7 D-8, Tilden Vocational Building, 1952
8 D-9, Vocational Auto Body Shop, 1968
9 D-10, Howson Gymnasium, 1955
Structure D-11, Swimming Pool, 1962
Site D-12, The Athletic Field, 1955/1956/1960
10 D-14, The Practice Cottage, 1950
11 D-15, Clark Hall, The High School for Girls, 1950

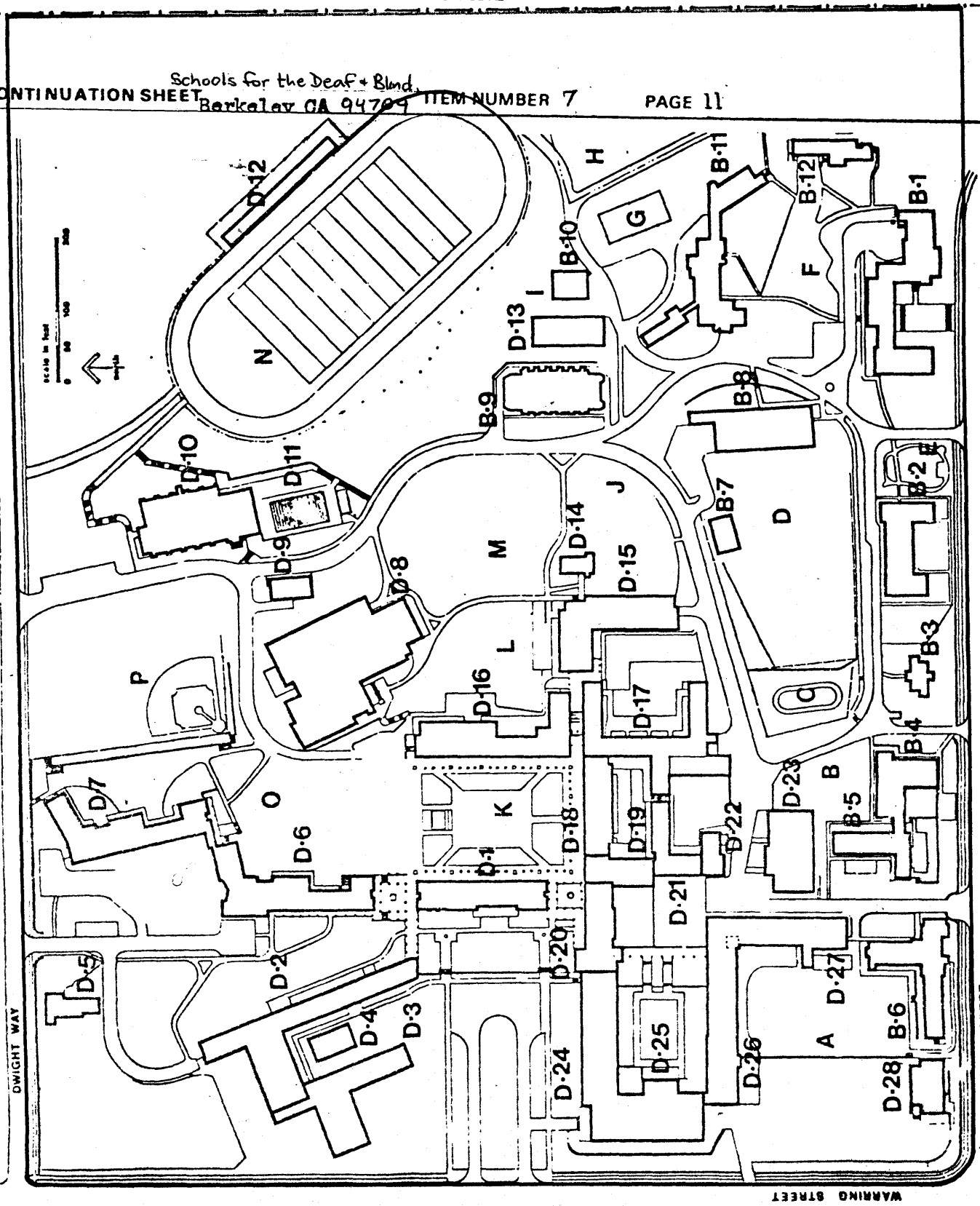
(continued)

12 D-17, Birk Hall, the Lower School and Kindergarten, 1950
13 D-22, Bakery Building, 1953
14 D-23, Heating Plant and Maintenance Building, 1951

SCHOOL FOR THE DEAF -- Non-Contributing Sites

Structure D-4 Building has been removed. Remains consist of a shallow concrete-lined basement and concrete steps leading to what was once the entrance.

Structure D-13 Concrete slab foundation. Building has been removed.



Nomination Boundary

Berkeley-Oakland City Line

(Gebhard, p. 157)

the assault of the Modern of the 1950's and 1960's to retain this important episode in California's architectural history." (from The Architectural/ Historical Significance of the California Schools for the Blind and Deaf, p.7).

The California School for the Blind and the Deaf was established in San Francisco in 1860. The institution was supported for several years partly by private subscriptions and partly by small appropriations through the state legislature. In 1865 the board of trustees appointed a new principal, Warring Wilkinson, who initiated the movement to make the institution completely state-supported, and to secure a location more advantageous for its service and growth. Both goals were soon realized: in 1866 the State legislature established the California Institution of the Deaf, Dumb, and Blind; and provided for a commission to select a new site which would be within seventy-five miles of San Francisco. In its report to the legislature the commission stated that the location should be "in a suburban locality within reach of the social and economic advantages of a well-established community." The site, unanimously selected by the commission, 131 acres of farmland purchased from John Kearney for the sum of $12,000, was situated in the foothills of Berkeley, four miles north of Oakland and adjoining the tract belonging to the College of California. In addition to the proximity to downtown Oakland and the future State University, the advantages of the site included a sunny, warm and relatively fog-free climate, as well as panoramic views of San Francisco, the Bay and the Golden Gate.

Early in 1867 the Directors sought proposals from San Francisco architects for the design of the new building. The winning firm, that of John Wright and George Saunders, was one of the principal architectural firms in the Bay Area. Stone that could be quarried nearby was used for the first building erected on the Berkeley site. The cornerstone of this building was laid in September of 1867, and a poem written by Bret Harte for this dedication ceremony was read. The building, which was completed in 1869, was used for six years before being destroyed by fire in 1875.

Following the destruction, Warring Wilkinson, the Board, and the architects redesigned the physical layout, with separate buildings to house the educational, utilitarian, and living spaces. Wright and Saunders' new site plan established a central spine of academic and utilitarian buildings which would allow for "indefinite expansion." As with the 1867 building, the principal structure -- the Education Building -- faced west toward Warring Street. It was connected to the street by the Main Driveway which led up to a circle centered on the front of the building. A short north/south drive ran parallel to the front of the building and connected with a pair of curved driveways which led to the residential homes and from there to the rest of the site. Influences from this site planning are to be found in the present-day design. As a suburban institutional site plan the scheme followed a 19th century tradition of combining some elements of classical symmetry and balance within an overall informal English garden

design. Since it was not a rigid rectangular axial scheme, it lent itself to later modifications. From the 1860's on, the planning and development of the general landscape of the site was carried out in a somewhat informal manner. Wright and Saunders laid out the major drives and walkways, as well as the stone wall and fencing. The masonry wall along Dwight and Derby, which used stones from the early building, was started in 1896 and finished in 1901.

In 1905 the Institution became part of California's public school system. Ten years later, the California Institution for the Education of the Deaf and Dumb and Blind was officially renamed the California School for the Deaf and Blind. In the same year, 1915, recognition of the differences in teaching methods and programs led the state legislature to provide the framework which would eventually separate the School for the Deaf and the School for the Blind. During the interim (between 1905 and 1915), two new buildings were constructed: a Manual Arts Building and a gymnasium. In contrast to all of the previous buildings, these two were designed by the Office of the State Architect. The general sense of the designs was simplified Classical with references to northern Italian architecture; they were built of reinforced concrete, a major structural advance over the older buildings.

From 1915 to 1921, consideration was given to the possibility of removing both schools to another location. However, in 1922 the decision was made to remain at the Berkeley site. A northeast/southwest diagonal line allocated the northern two thirds of the site to the School for the Deaf and the southern one third to the School for the Blind. The Schools were officially separated in 1922, but continued to share facilities until 1929, when a portion of the buildings for the School for the Blind were completed and new construction began for the School for the Deaf.

The 1923 site plan developed by the State Architect's Office, under the supervision of Alfred Eichler, located the principal buildings of the School for the Blind in a line along Derby Street. With the exception of the Administration Building, the buildings are hidden behind the stone wall surrounding the site, which along with the planting, emphasizes the secluded aspect of this public edge of the site. In contrast, the Administration Building, with its axial orientation to Belrose Avenue and dominant tower, effectively establishes the entrance. In addition to the 1926 Administration Building, the School for the Blind consisted of the 1924 Vista Del Mar Girls Residence; the 1922 Superintendent's Residence; the 1928 Wilkinson Lodge, Boys Residence, and the 1930 Wilkinson Lodge Annex. The Depression of the 1930's stopped all building until 1940. In that year, Monroe Hall Classroom and Children's Residence and the Infirmary were added. In 1948 the Keller Classroom and Childrens Residence was built; in 1966 a new kitchen, dining, and commissary building was constructed; in 1971 a temporary classroom building was placed north of the main playing field; and during the mid-1950s the 1914 gymnasium which had been shared with the School for the Deaf was transferred to the School for the Blind.

Following the decision to separate facilities, the Office of the State Architect made a study of the 19th century buildings on the School for the Deaf site, and concluded in its report that "Practically all of these buildings are out of date at this writing, and remodeling is not practical." A committee appointed by the State Senate concurred with the recommendation of the Office of the State Architect that the existing physical plant be replaced by new buildings to be constructed over a ten year period. The 1929 report of this committee also presented a site plan indicating the general layout of the porposed new buildings, patios, play areas, gardens, and athletic field. Funding was provided in 1929 for the first phase of the plan: the Kitchen and Commissary Building, the Elementary Dining Hall, Norton Hall for Elementary Girls, and Runde Hall for Elementary Boys were all constructed in 1930. A second appropriation of state funds the following year provided for the construction of the Main Dining Hall, Caldwell Elementary School, and D'Estrella Assembly Hall.

By the time all of these buildings were completed in 1932, the full impact of the 1930s Depression and later the Second World War, caused the realization of the ten year building program to be delayed until after a945. However a full set of drawings for the site and for all of the proposed buildings, prepared by the Oakland architect Charles F.B. Roeth in 1932, indicate that the later construction adhered to the pre-Depression planning.

In both the 1929 and 1932 site plans the architect abandoned the 19th century ideas of separate structures scattered about in a suburban/semi-rural environment for a much tighter organization of all the buildings. A compact plan allowed for sheltering and greater ease in supervising circulation activities. The long entry court to the School for the Deaf, opening out to the west on Warring Street, was dominated by an administration building with clock tower, sited in a similar fashion to the 19th century Educational Building. The court was flanked by an upper school building on the north, a lower school and auditorium on the south. The remainder of the buildings were organized around three particularly or fullyenclosed patios, two play areas for the primary students, and a garden to the north. Facing onto the southwest corner of Dwight Way and Warring Street were residences for the principal and other staff members.

The addition of the 1949 Stevenson Secondary School, the 1959 Stevenson Secondary School Addition, the 1952 Tilden Vocational Building, and the 1955 Howson Gymnasium, brought about modifications to the 1929 and 1932 site plan; for the oblique angling of the newer buildings located along the northern portion of the site bore little relation to the rectilinear geometry of the other buildings. However the majority of the building in the post-World War II era adhered to the rectilinear layout: the 1948 Grady Hall, the Junior High School for Boys; Crandall Hall, the High School for Boys; Clark Hall, the High School for Girls; the Intermediate Girls Dormitory of 1950; the 1950 Birk Hall, the Lower School and Kindergarten, all adjoined or were connected by loggias to the earlier buildings.

The Tilden Vocational Building was the first departure from the unity of the Hispanic imagery. Four later buildings, housing an auto body shop, bakery, commisary, and heating plant are of no distinction and are hidden by vegetation so they do not dominate the site.

CONTRIBUTION OF INDIVIDUALS

Alfred Eichler (1895-1977) was educated at St. Ignatius College, San Francisco. He worked in a number of offices including those of Alfred Granger, John J. Donovan and Myron Hunt. In the early 1920s, he established his own practice. He officially joined the Office of the State Architect in Sacramento in 1925, and continued to be involved with this office until his retirement in 1963. Among the buildings he is credited with designing are the Downtown Campus, State College, San Francisco (1936); the State of California Public Works Building, Sacramento (1936); the State of California Capitol Mall Buildings, Sacramento (1955). Eichler was also responsible for the restoration of the Old State Capitol Building at Vallejo.

Douglas Tilden (1860-1935) was the first California sculptor to achieve national and even international fame. He was a student at the California School for the Deaf from 1866 until his graduation in 1879. He entered UC Berkeley but left to teach at the School for the Deaf. The trustees provided him with the money to further his studies in Paris, where he was awarded honorable mention by the Salon for one of his peices. This was the highest honor any American had achieved up to that time. He started the sculpture department at the Mark Hopkins Institute of Art, forerunner of the San Francisco Art Institute. Three of his sculptures decorate Market Street, two are located in Golden Gate Park, one is at the U.C. Campus, one is at the campus of the School for the Deaf in Fremont, one at Lakeside Park in Oakland, and one at the Oakland Museum. During Tilden's days of renown his greatest patron was S.F. Mayor and Senator James D. Phelan.

Gebhard, David, The Architectural/Historical Aspects of the California Schools for the Blind and Deaf, Berkeley (1867-1979), 1979.

Ferrier, William, Berkeley, California: The Story of the Evolution of a Hamlet into a City of Culture and Commerce, 1933.

Sargeant Johnson: Retrospective, Catalogue published in conjunction with an exhibition at the Oakland Museum, February 23-March 21, 1971.

The American Architects Directory, 1962.

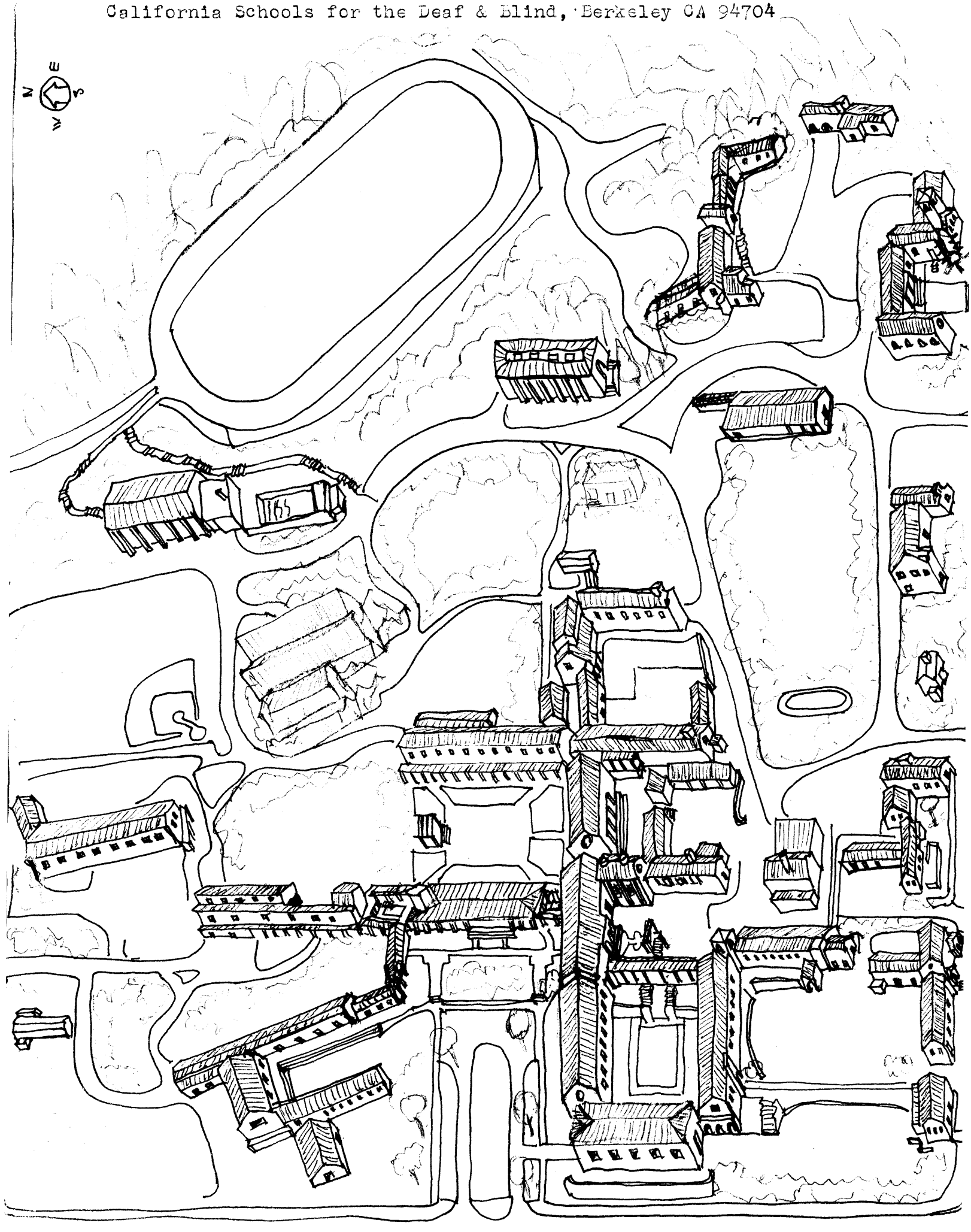
The Sacramento Bee, Vol. 240, Nov. 29, 1977, P. C-15.

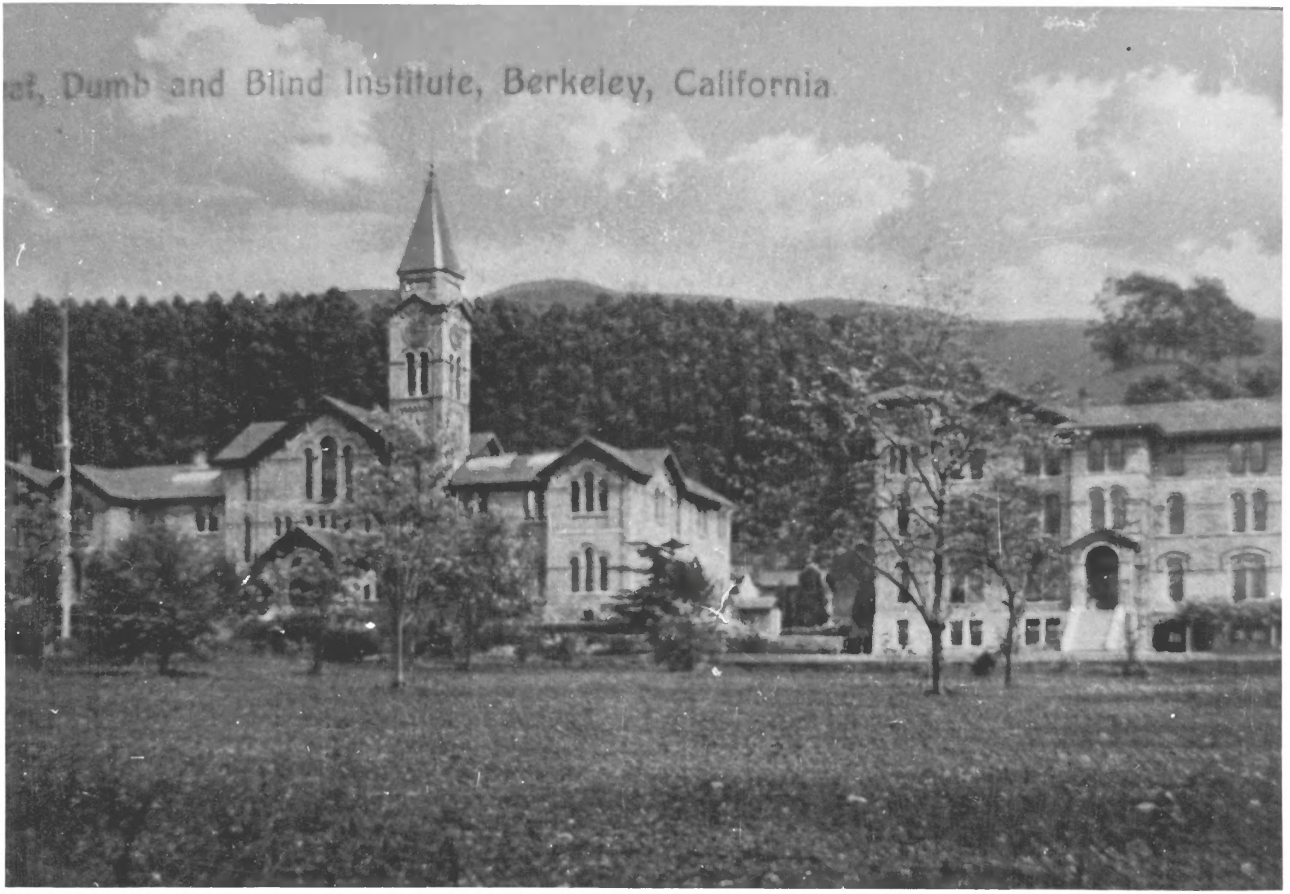
CALIFORNIA SCHOOLS FOR THE DEAF AND BLIND, Berkeley, Alameda County, California

KEY TO PHOTOS

1. View looking east, c. 1909, from postcard.
2. View looking east, 1979.
3. Stone wall, north of main entrance to Deaf School, 1979.
4. Building D-1, looking northeast, May 1980.
5. Bear Hunt Courtyard, School for the Deaf, looking NW, March 1978.
6. Bear Hunt Statue, School for the Deaf, looking north, May 1980.
7. Loggia surrounding Bear Hunt Courtyard, School for the Deaf, looking west, March 1981.
8. East entrance of Building D-2, looking west, 1981.
9. Loggia surrounding south court of Building D-1, looking east, March 1981.
10. Building D-26, looking southeast, March 1981.
11. Building D-25, entry vestibule, looking west, March 1981.
12. Front Doors, D'Estrella Auditorium, looking north, May 1980.
13. Door detail, D'Estrella Auditorium, looking south, May 1980.
14. Building D-27, east elevation, looking north, March 1981.
15. Building D-20, south facade, looking north, March 1981.
16. Building D-15, mirador detail from north facade, looking south, March 1981.
17. Building D-24, (south elevation) and Building D-19, looking east, March 1981.
18. Building B-1, looking north, c. 1930.
19. Building B-1, looking north, March 1981.
20. Building B-1, west facade, looking east, c. 1930.
21. Building B-1, north facade, looking south, 1981.
22. Building B-1, main entry, south facade, looking north, March 1981.
23. Building B-1, interior of auditorium, looking south, 1980.
24. Building B-2, south facade, looking north, c. 1930.
25. Building B-2, west facade, looking east through terraced garden, c. 1930.
26. Building B-4, entry on south facade, March 1981.
27. Building B-6, detail of south facade, March 1981.
28. Building B-6, window detail, looking northeast, March 1981.
29. Building B-9, looking east, March 1981.
30. Building B-9, entry, looking northeast, 1979.
31. Building B-11, west facade, looking southeast, March 1981.
32. Building B-11, entry porch on south facade, looking NE, March 1981.

California Schools for the Deaf & Blind, Berkeley CA 94704




at, Dumb and Blind Institute, Berkeley, California

#1 of 32

CAL. SCHOOL FOR DEAF, 2601 Warring St., Bkly., Cal. 94704
Looking east; postcard c. 1909/photo,
Betty Marvin, 2646 Claremont Ave., Berkeley, Cal. 94705 (1)

CALIFORNIA SCHOOL FOR THE DEAF

CALIFORNIA SCHOOL FOR THE DEAF, 2601 Warring Street, Berkeley, California 94704. Main entrance on Warring St. looking east.
1979 photo: Anthony Bruce, 6 Encina Place, Berkeley, California 94705.

(2)

#2 of 32

CALIFORNIA SCHOOL FOR THE DEAF, 2601 Warring Street, Berkeley, Cal. 94704. Stone wall and wrought iron fence along Warring St., north of main entrance. 1979 photo: Anthony Bruce, 6 Encina Place Berkeley, California 94705

#3 of 32

3

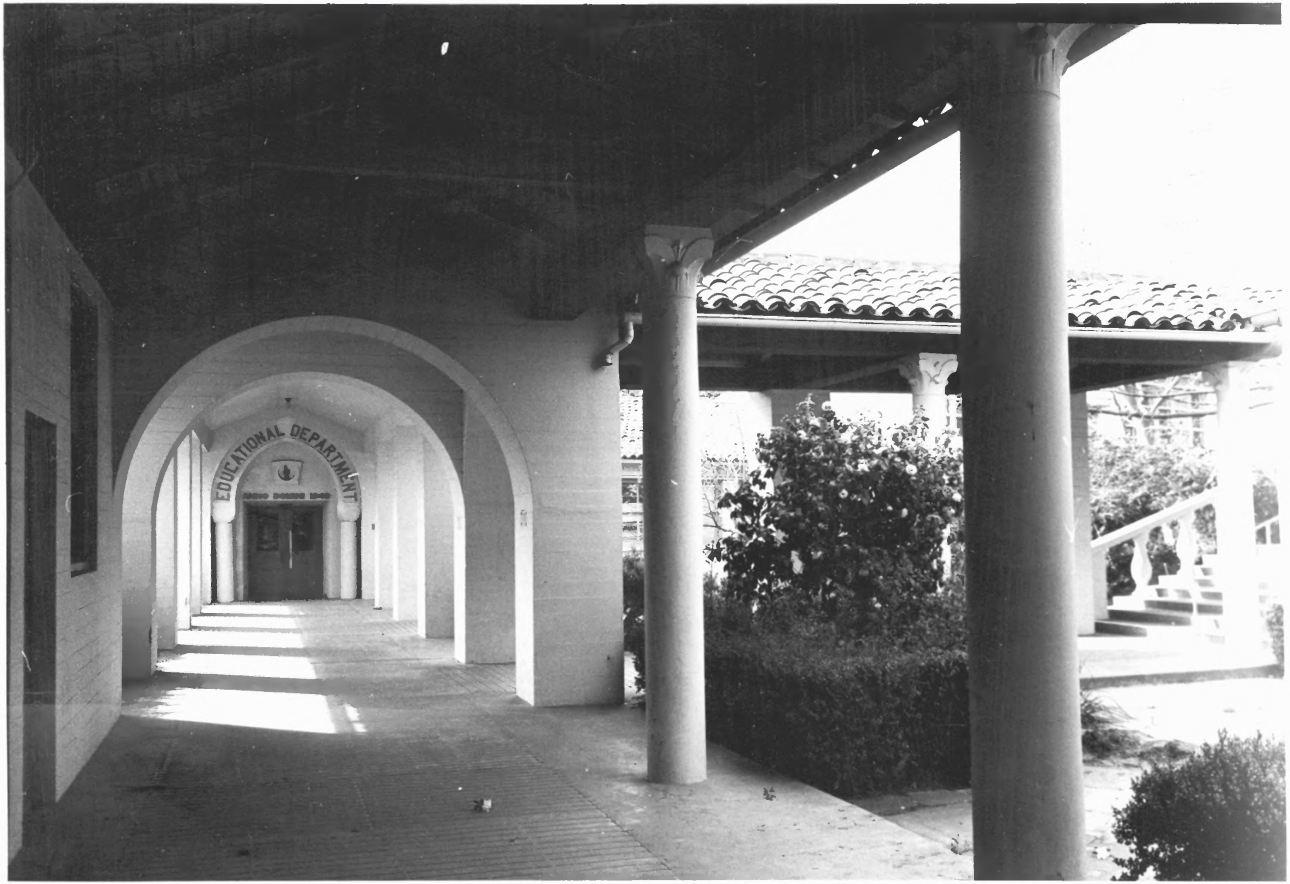
CALIFORNIA SCHOOL FOR THE DEAF, 2601 Warring Street, Berkeley, California 94704. Administration Building, looking northeast. May 1980 photo: Betty Marvin, 2646 Claremont Ave., Berkeley California 94705. #4 of 32 (4)

CAL SCHOOL FOR DEAF, 2601 Warring St., Bkly CA94704. (5) of 32

Bear Hunt courtyard looking NW; Mar 1980: Betty Marvin, 2646 Claremont Bkly 94705

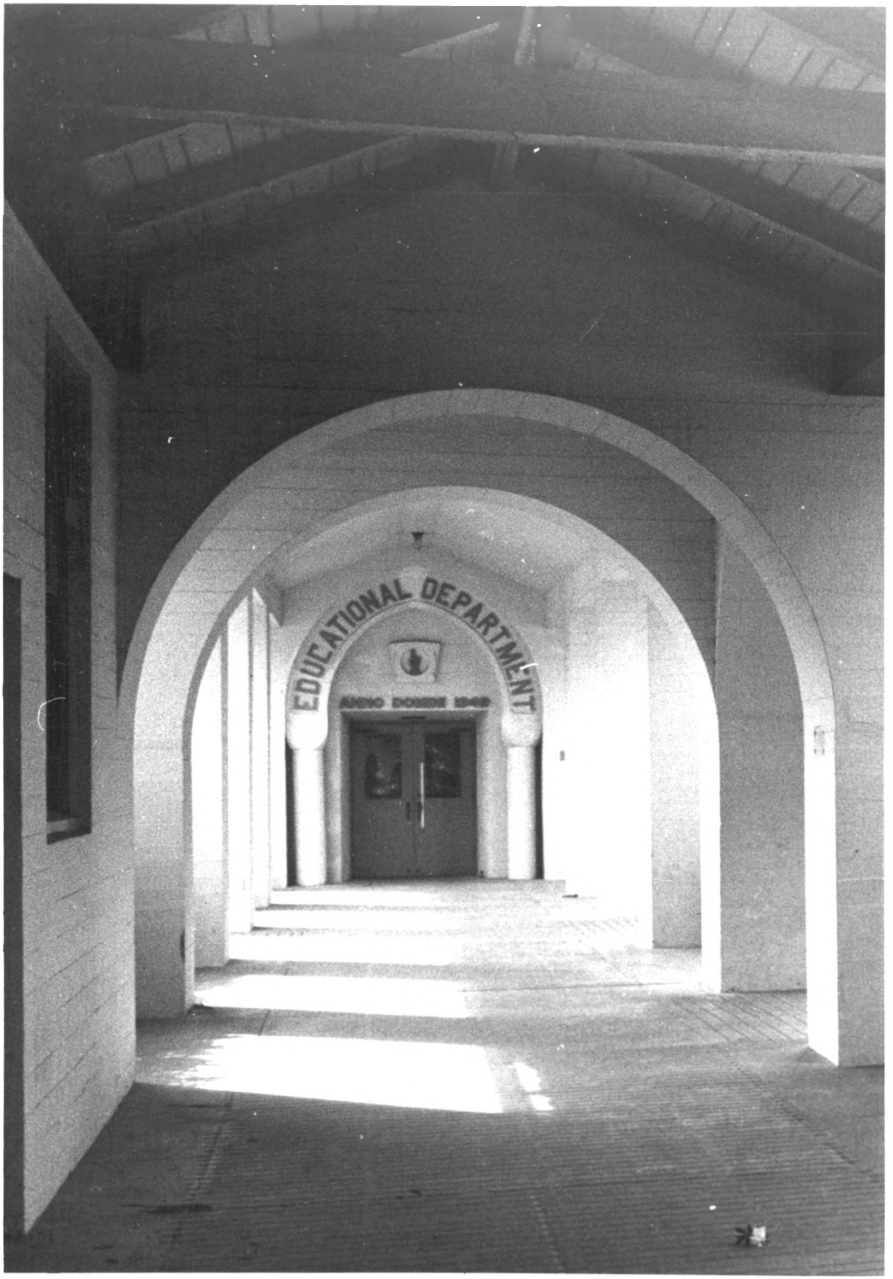
#6 of 32

CALIFORNIA SCHOOL FOR THE DEAF, 2601 Warring St, Bkly, CA94704. Bear Hunt looking N. 5/80: Betty Marvin, 2646 Claremont Ave, Bkly 94705 (6)


EDUCATIONAL DEPARTMENT

#7 of 32

CALIF. SCH. FOR THE DEAF. 2601 (7)
VARRING ST. 94704. LOGGIA SURROUND-
ING NORTH COURT OF ADMIN. BLDG (D-1)
CONNECTING D-1 TO STEVENSON
SECONDARY SCHOOL (D-2) + GRADY
HALL (D-6) PHOTO TAKEN LOOKING WEST
3/81, M. O'TOOLE, 2241 DURANT, 94704


EDUCATIONAL DEPARTMENT
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#8 of 32

CAL SCHOOL FOR DEAF 2601 Warring Berkeley CA94704; Stevenson Secondary School Bldg. (D-2) East entrance; 1981 photo: Mary) Toole 2241 Durant Bkly 94704

(8)

#9 of 32

CALIF. SCH. FOR THE DEAF, 2601
WARRING. ST. 94704. LOGGIA SURROUND-
ING SOUTH COURT OF ADMIN. BLDG (D-1)
CONNECTING D-1 TO ELEM. DINING (D-20)
PHOTO TAKEN LOOKING EAST. 3/81
M. O'TOOLE, 2241 DURANT #25, 94704 (a)

#10 of 32

CAL. SCH. FOR DEAF. 2601 DERBY ST. 94704. NORTON HALL (D-26) NORTH ELEVATION. 3/81, MARY O'TOOLE, 2241 DURANT, 94704

(10)

CALIF. SCH. FOR THE DEAF, 2601
WARRING ST. 94704. D'ESTRELLA (D-25)
ASSEMBLY HALL, ENTRY VESTIBULE
ON EAST FACADE, TAKEN FROM
COURT. PHOTO: 3/81 M. O'TOOLE
2241 DURANT #259 94704
CALIF. SCH. FOR THE DEAF, 2601
WARRING ST. 94704. MONROE HALL
(

#11 of 32

11

CALIFORNIA SCHOOL FOR THE DEAF, 2601 Warring Street, Berkeley, California 94704. Front Doors, D'Estrella Auditorium, looking north. May 1980 photo: Betty Marvin, 2646 Cla remont Avenue, Berkeley, California 94705.

12

#12 of 32

CALIFORNIA SCHOOL FOR THE DEAF, 2601 Warring Street, Berkeley, California 94704. Door, D'Estrella Auditorium, looking south. May 1980 photo, Betty Marvin, 2646 Claremont Avenue, Berkeley, California 94705

(13) of 32

#14 of 32

CALIF. SCH. FOR THE DEAF 2601 WARRING ST. 94704. RUNDE HALL (D-27) EAST ELEV. 3/81, M. O'TOOLE, 2241 DURANT, 94704 (14)

#15 of 32

CALIF. SCH. FOR THE DEAF, 2601 WARRING ST. 94704. ELEMENTARY DINING HALL (D-20) SOUTH FACADE TAKEN FROM COURTYARD. 1981 PHOTO: M. O'TOOLE, 2241 DURANT, 94704

(15)

CALIF. SCH. FOR DEAF 2601
DERBY ST. 94704. CLARK HALL (D-15)
N. FACADE, MIRADOR DETAIL.
3/81, PHOTO: M. O'Toole, 2291 DURANT
94704.

(16) of 32

CAL. SCH. FOR THE DEAF, 2601 Warring St., 94704. Caldwell Elem. Sch., south elev.(D-24) w/ Kitchen Bldg. in back,(D-19) from courtyard looking east. March 1981; Mary O'Toole, 2241 Durant, #25, 94704.

17 of 32

CAL. SCHOOL FOR THE BLIND, 3001 Derby St., Berkeley 94704; Adimin. Assembly Library Bldg., south facade, B-1; photo c. 1930 by McCullough (copy neg. at Berk. Arch Her. Assoc., 1930 Addison St. Berkeley, California 94704.

#18 of 32

(18)

CALIF. SCH. FOR THE BLIND, 3001 DERBY ST. 94704. ADMINISTRATION BLDG. (B-1) SOUTH FACADE. PHOTO: 3/81, M. O'TOOLE

2241 DURANT #25, 94704

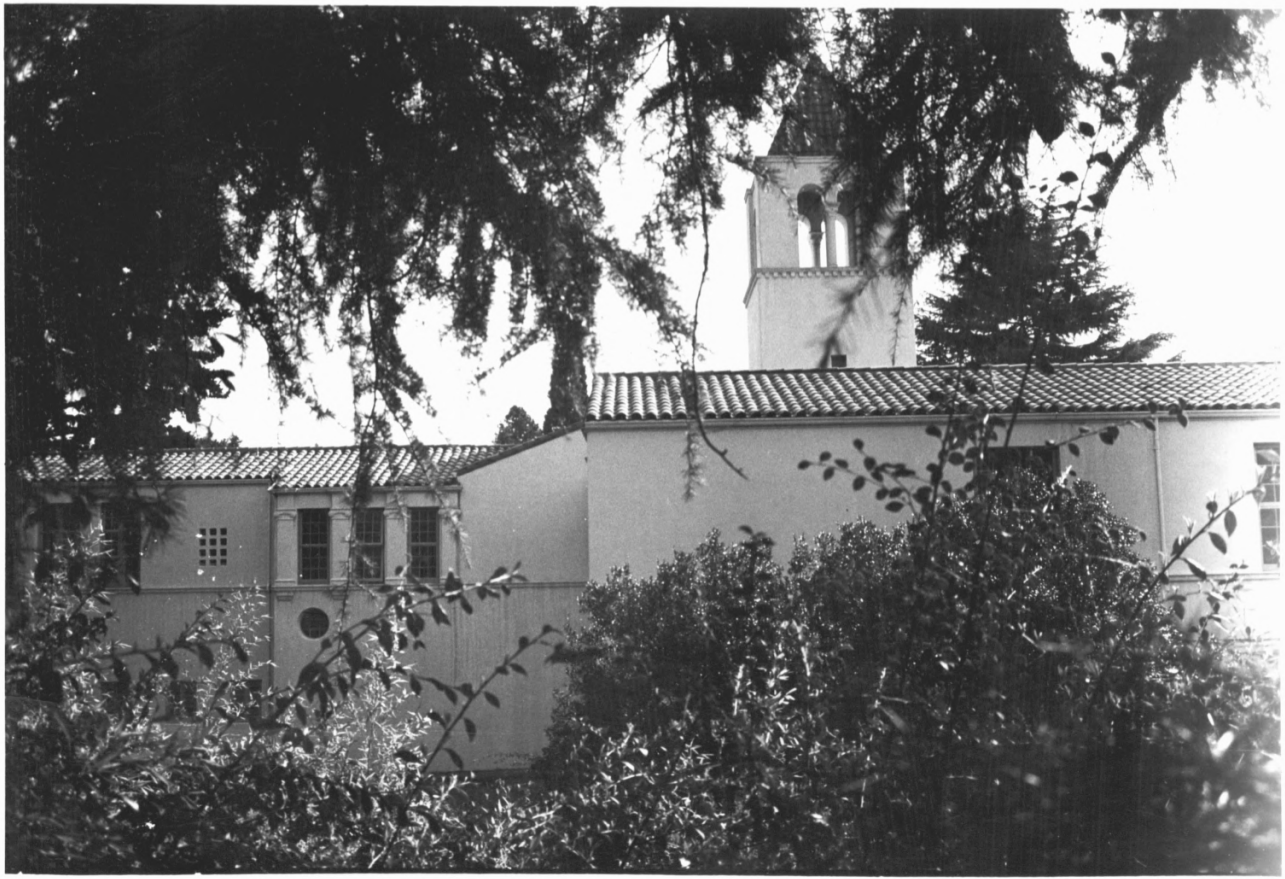
#19 of 32

19

CALIFORNIA SCHOOL FOR THE DEAF, 3001 Derby Street, Berkeley, Calif. 94704. Administration, Assembly & Library Bldg. west facade (B-1); c. 1930 photo by McCullough (copy neg. at office of the Berkeley Architectural Heritage Assoc., 1930 Addison Street, Berkeley, Calif. 94704.)

#20 of 32

20



CAL. SCH. FOR THE BLIND,3001
Derby St. 94704,Admin. Assembly
Library Bldg. north facade,B-1
photo: 1981,Mary O'Toole, 2241
Durant,#25,94704 #21 of 32 (21)

CALIFORNIA
SCHOOL
FOR THE
BLIND

CALIF. SCH. FOR BLIND, 3001 DERBY ST.
94704. ADMIN. ASSEMBLY, LIBRARY BLDG.
(B-1) MAIN ENTRY; SOUTH FACADE.
MARCH '81. PHOTO: M. O'TOOLE, 2241 DURANT
#25, 94704

(22) of 32

CALIF. SCHOOL FOR THE BLIND, 3001 Derby Street, Berkeley, California 94704; Administration, Assembly, Library Bldg. interior of Assembly Hall, B-1; photo: Betty Marvin (1980), 2646 Claremont Aveneu, Berkeley, California 94705

23 of 32

CAL. SCHOOL FOR THE BLIND, 3001 Derby Street, Berkeley, California 94704. Vista Del Mar Girl's Residence (B-2); south facade. c. 1930 Photo by McCullough (copy neg. at Berkeley Architecural Heritage Assoc. Office, 1930 Addison Street, Berkeley CA 94704).

(24)

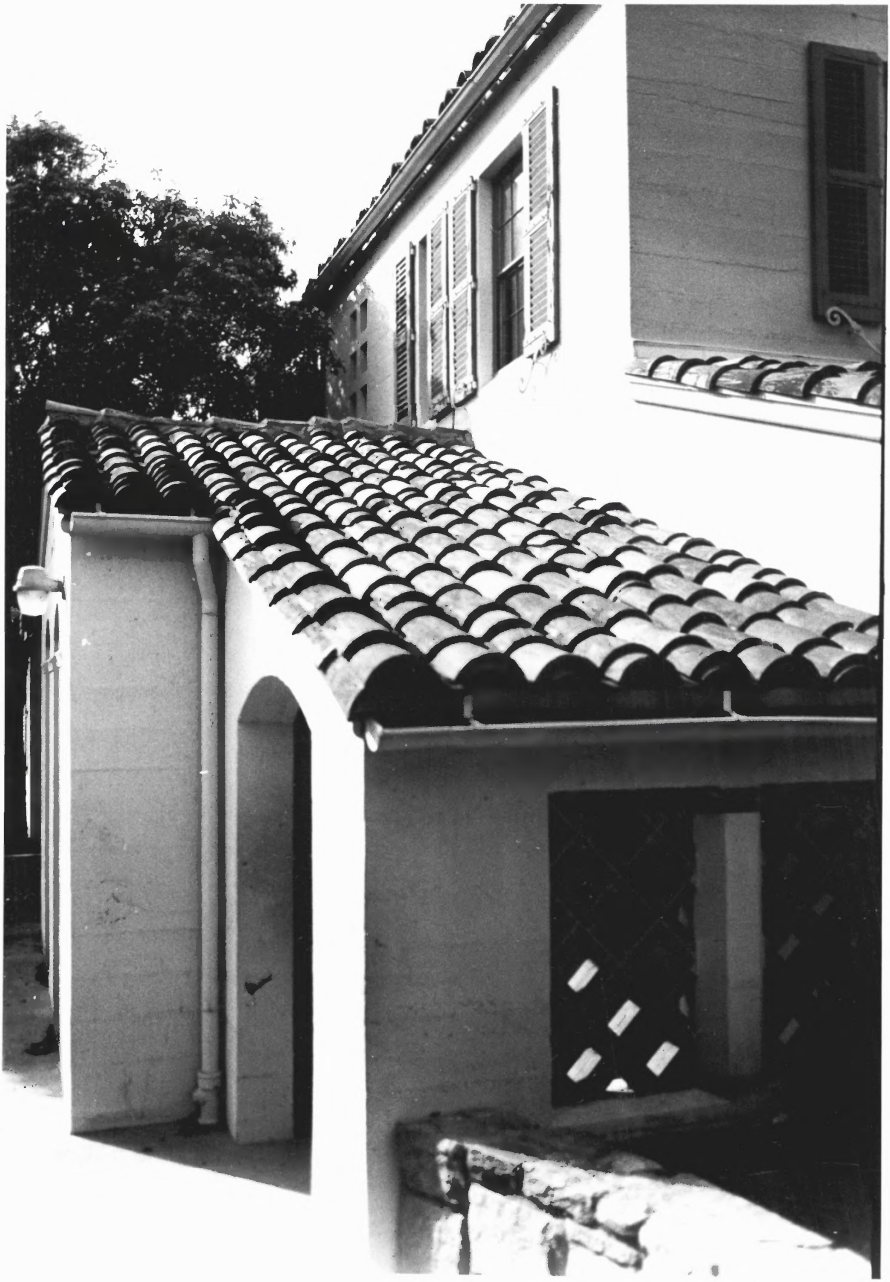
#24 of 32

CALIFORNIA SCHOOL FOR THE BLIND, 3001 Derby Street, Berkeley, California 94704. Vista Del Mar Girls Residence (B-2); view from the west. c. 1930 photo by McCullough (copy neg. at Berkeley Architectural Heritage Assoc. office, 1930 Addison Street, Berkeley, California 94704).

#26 of 32

(26)

CALIF. SCH. FOR THE BLIND, 3001
DERBY. 94704 MONROE HALL (B-4)
SOUTH FACADE, ENTRY. PHOTO: 3/81
M. O'TOOLE, 2241 DURANT, 94704



#27 of 32

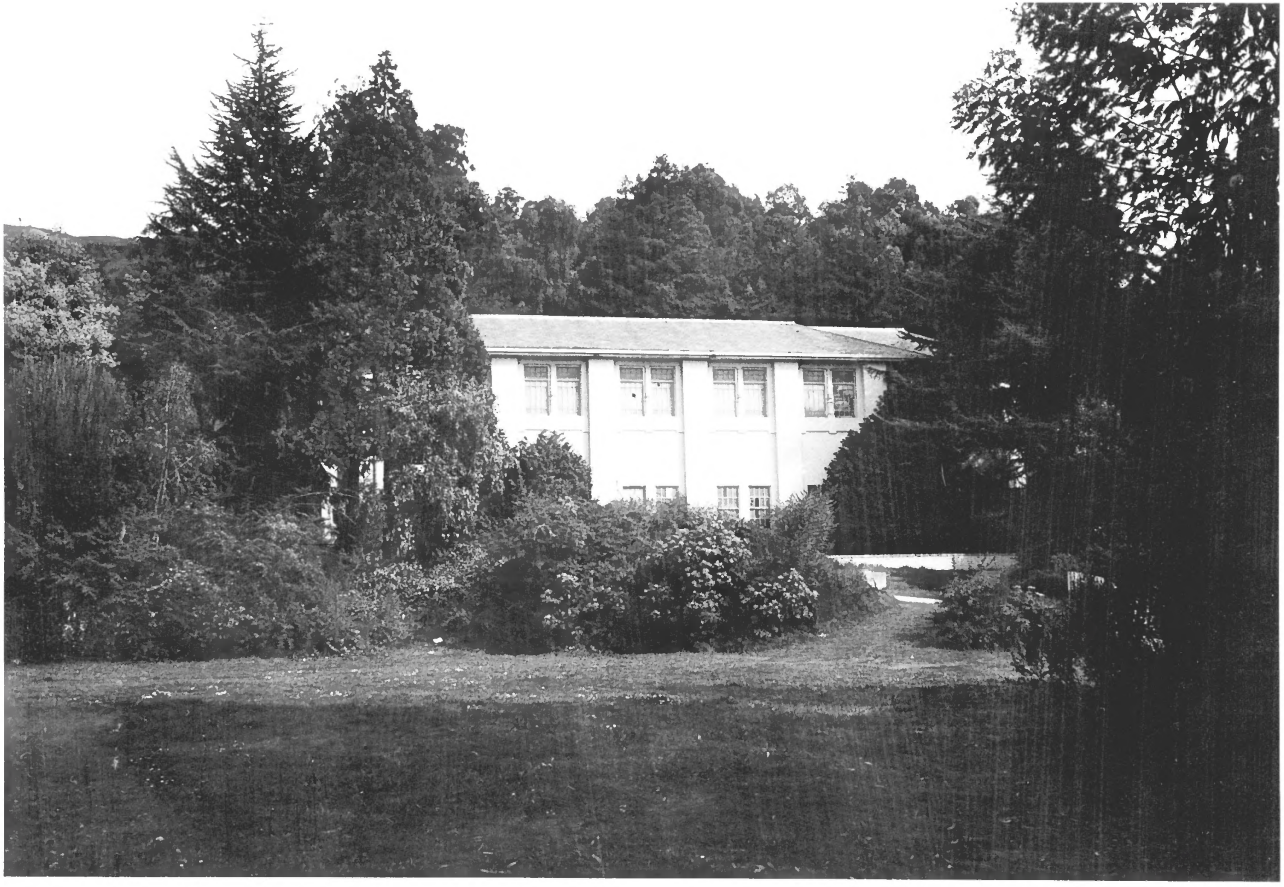
CALIF. SCH. FOR THE BLIND, 3001 DERBY, 94704; DETAIL OF SOUTH FACADE INFIRMARY (LB-6) LOOKING WEST. PHOTO: 3/81 M. O'TOOLE, 2241 DURANT, 94704

(27)

28 of 32

CALIF. SCH. FOR THE BLIND, 3001 DERBY ST, 94704. INFIRMARY, B6 SOUTH FACADE, WINDOW DETAIL, PHOTO: 3/81 M. O'TOOLE, 2241 DURANT #25, 94704

(28)



29 of 32

CAL SCH. FOR THE BLIND, 3001 (29)
Derby St. 94704. Gymnasium, B-9
west facade' photo: 1981, Mary
O'Toole. 2241 Durant #25. 94704

CALIFORNIA SCHOOL FOR THE BLIND, 3001 Derby Street, Berkeley, California 94704. Gymnasium Building from the southwest.
1979 photo: Anthony Bruce, 6 Encina Place, Berkeley, California 94705.

30 of 32

CAL. SCH. FOR THE BLIND, 3001 Derby St. 94704. Wilkinson Lodge B-11. west façade. photo: Mary O'Toole, 2241 Durant, #25, 94704

31 of 34

CAL. SCH. FOR THE BLIND, 3001 Derby St. 94704. Wilkinson Lodge south facade entry porch. Photo: 1981, M.O'Toole, 2241 Durant 94704

32 of 32

APPENDIX F
Noise Modeling Data

NOISE APPENDIX

Field Data

DUDEK

FIELD NOISE MEASUREMENT DATA

PROJECT UCB Women's Beach Volleyball Courts **PROJECT #** 12545
SITE ID ST1
SITE ADDRESS Dwight Way **OBSERVER(S)** JVL
START DATE 5/13/21 **END DATE** 5/13/21
START TIME 2:20 **END TIME** 2:50

METEOROLOGICAL CONDITIONS

TEMP 68 F **HUMIDITY** 30 % R.H. **WIND** CALM (LIGHT) MODERATE
WINDSPD 4 MPH **DIR.** N NE S (SE) S SW W NW VARIABLE STEADY GUSTY
SKY (SUNNY) CLEAR OVRCAST PRTLY CLDY FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT SoftdB Piccolo II TYPE 1 (2) **SERIAL #** 0221052801
CALIBRATOR Reed 8090 **SERIAL #** 200526321
CALIBRATION CHECK PRE-MEASUREMENT 94 dBA SPL POST-MEASUREMENT 94 dBA SPL WINDSCRN x

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER:

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC
1	2:20	2:50	57.9	77.6	43.7	46.2	49.5	60.9	

COMMENTS

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE (TRAFFIC) AIRCRAFT RAIL INDUSTRIAL OTHER:
ROADWAY TYPE: 2-Lane Arterial DIST. TO RDWY C/L OR EOP: 2 feet

TRAFFIC COUNT DURATION: 30 MIN SPEED 30 ___ MIN SPEED

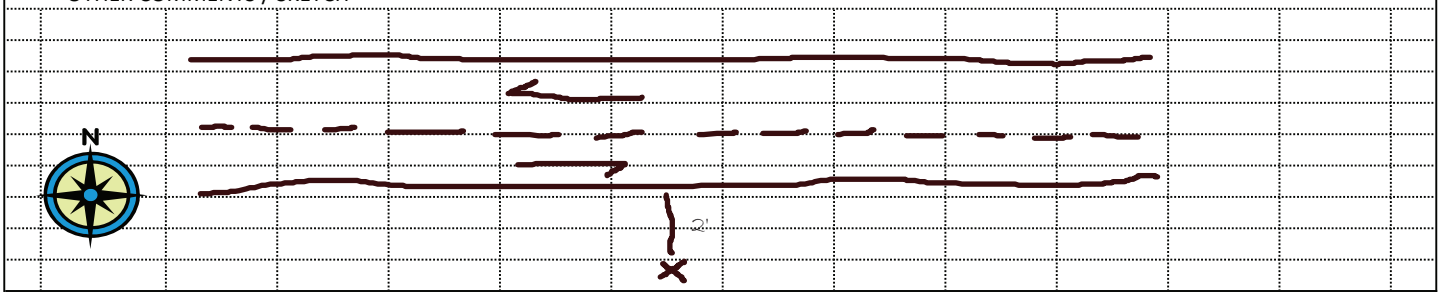
COUNT 1 (OR RDWY 1) DIRECTION	NB/EB	SB/WB	NB/EB	SB/WB	IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE ___	COUNT 2 (OR RDWY 2) NB/EB	SB/WB	NB/EB	SB/WB
AUTOS	57								
MED TRKS	1								
HVY TRKS	1								
BUSES	0								
MOTRCLS	1								

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
POSTED SPEED LIMIT SIGNS SAY: 25

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
OTHER:

DESCRIPTION / SKETCH

TERRAIN (HARD) SOFT MIXED FLAT OTHER:
PHOTOS
OTHER COMMENTS / SKETCH



DUDEK

FIELD NOISE MEASUREMENT DATA

PROJECT UCB Women's Beach Volleyball Courts **PROJECT #** 12545
SITE ID ST2
SITE ADDRESS Derby Street **OBSERVER(S)** JVL
START DATE 5/13/21 **END DATE** 5/13/21
START TIME 1:00 **END TIME** 1:15

METEOROLOGICAL CONDITIONS

TEMP 68 F **HUMIDITY** 30 % R.H. **WIND** CALM (LIGHT) MODERATE
WINDSPD 4 MPH **DIR.** N NE S (SE) S SW W NW VARIABLE STEADY GUSTY
SKY (SUNNY) CLEAR OVRCAST PRTLY CLDY FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT SoftdB Piccolo II TYPE 1 (2) **SERIAL #** 0221052801
CALIBRATOR Reed 8090 **SERIAL #** 200526321
CALIBRATION CHECK PRE-MEASUREMENT 94 dBA SPL POST-MEASUREMENT 94 dBA SPL WINDSCRN x

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER:

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC
1	1:00	1:15	66.0	85.2	44.7	53.3	62.2	67.8	

COMMENTS

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE (TRAFFIC) AIRCRAFT RAIL INDUSTRIAL OTHER:
ROADWAY TYPE: 2-Lane Arterial DIST. TO RDWY C/L OR EOP: 6 feet

TRAFFIC COUNT DURATION: 15 MIN SPEED 30 ___ MIN SPEED

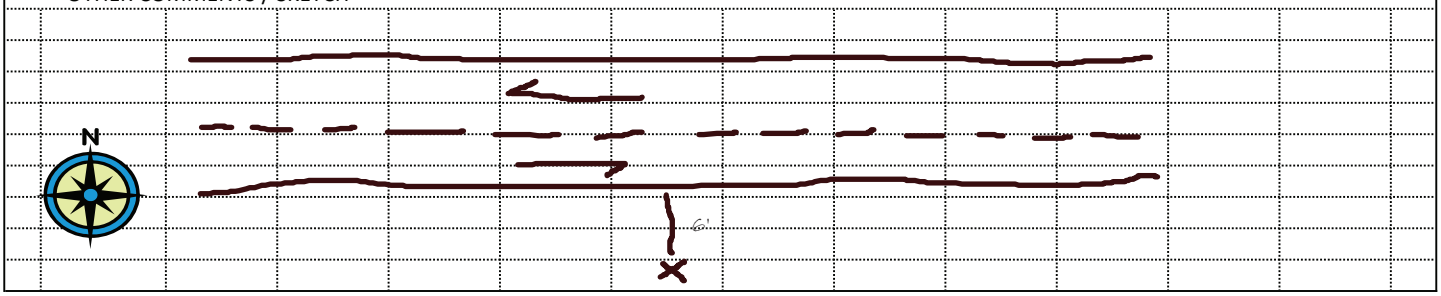
COUNT 1 (OR RDWY 1) DIRECTION	NB/EB	SB/WB	NB/EB	SB/WB	IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE ___	COUNT 2 (OR RDWY 2) NB/EB	SB/WB	NB/EB	SB/WB
AUTOS	259								
MED TRKS	4								
HVY TRKS	0								
BUSES	0								
MOTRCLS	1								

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
POSTED SPEED LIMIT SIGNS SAY: 30

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
OTHER:

DESCRIPTION / SKETCH

TERRAIN (HARD) SOFT MIXED FLAT OTHER:
PHOTOS
OTHER COMMENTS / SKETCH



DUDEK

FIELD NOISE MEASUREMENT DATA

PROJECT UCB Women's Beach Volleyball Courts **PROJECT #** 12545
SITE ID ST3
SITE ADDRESS Warring Street **OBSERVER(S)** JVL
START DATE 5/13/21 **END DATE** 5/13/21
START TIME 12:30 **END TIME** 12:45

METEOROLOGICAL CONDITIONS

TEMP 68 F **HUMIDITY** 30 % R.H. **WIND** CALM (LIGHT) MODERATE
WINDSPD 4 MPH **DIR.** N NE S (SE) S SW W NW VARIABLE STEADY GUSTY
SKY (SUNNY) CLEAR OVRCAST PRTLY CLDY FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT SoftdB Piccolo II TYPE 1 (2) **SERIAL #** 0221052801
CALIBRATOR Reed 8090 **SERIAL #** 200526321
CALIBRATION CHECK PRE-MEASUREMENT 94 dBA SPL POST-MEASUREMENT 94 dBA SPL WINDSCRN x

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER:

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC
1	12:30	12:45	63.9	74.4	45.8	54	62.2	67.3	

COMMENTS

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE (TRAFFIC) AIRCRAFT RAIL INDUSTRIAL OTHER:
ROADWAY TYPE: 2-Lane Arterial DIST. TO RDWY C/L OR EOP: 3 feet

TRAFFIC COUNT DURATION: 15 MIN SPEED 30 ___ MIN SPEED

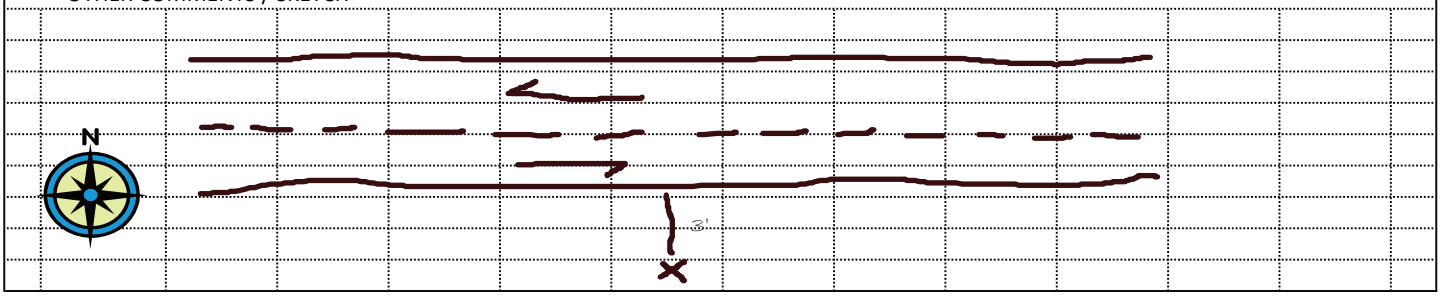
COUNT 1 (OR RDWY 1) DIRECTION	NB/EB	SB/WB	NB/EB	SB/WB	IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE ___	COUNT 2 (OR RDWY 2) NB/EB	SB/WB	NB/EB	SB/WB
AUTOS	240								
MED TRKS	4								
HVY TRKS	1								
BUSES	0								
MOTRCLS	2								

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
POSTED SPEED LIMIT SIGNS SAY: 30

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
OTHER:

DESCRIPTION / SKETCH

TERRAIN (HARD) SOFT MIXED FLAT OTHER:
PHOTOS
OTHER COMMENTS / SKETCH



UCB Women's Volleyball Courts Location LT1 24-Hour Noise Levels
CNEL Calculation

Leq	Time	Adjustment		
40.1	Midnight	10	50.1	50.1
38.8	1	10	48.8	48.8
38.7	2	10	48.7	48.7
40.1	3	10	50.1	50.1
47.1	4	10	57.1	57.1
48.8	5	10	58.8	58.8
45.1	6	10	55.1	55.1
58.8	7am		58.8	58.8
60.9	8		60.9	60.9
57.9	9		57.9	57.9
47.1	10		47.1	47.1
49.1	11		49.1	49.1
51.3	noon		51.3	51.3
47.2	1		47.2	47.2
46.6	2		46.6	46.6
46.9	3		46.9	46.9
49.5	4		49.5	49.5
46.4	5		46.4	46.4
46.2	6		46.2	46.2
51.6	7	5	56.6	51.6
46.5	8	5	51.5	46.5
42.4	9	5	47.4	42.4
42.5	10	10	52.5	52.5
41.7	11	10	51.7	51.7
			54.1	53.7
			CNEL	LDN

UCB Women's Volleyball Courts Location LT2 24-Hour Noise Levels
CNEL Calculation

Leq	Time	Adjustment					
37.8	Midnight	10	47.8	47.8			
36.0	1	10	46	46			
34.8	2	10	44.8	44.8			
34.8	3	10	44.8	44.8			
34.8	4	10	44.8	44.8			
36.2	5	10	46.2	46.2			
45.0	6	10	55	55			
38.0	7am		38	38.0			
45.3	8		45.3	45.3			
46.1	9		46.1	46.1			
47.8	10		47.8	47.8			
48.2	11		48.2	48.2			
44.8	noon		44.8	44.8			
43.6	1		43.6	43.6			
46.6	2		46.6	46.6			
54.4	3		54.4	54.4			
47.2	4		47.2	47.2			
47.2	5		47.2	47.2			
47.7	6		47.7	47.7			
44.6	7	5	49.6	44.6			
46.1	8	5	51.1	46.1			
45.0	9	5	50	45.0			
38.9	10	10	48.9	48.9			
38.3	11	10	48.3	48.3			
			48.7	48.1			
			CNEL	LDN			

UCB Women's Volleyball Courts Location LT3 24-Hour Noise Levels
CNEL Calculation

Leq	Time	Adjustment					
41.0	Midnight	10	51	51			
38.1	1	10	48.1	48.1			
37.4	2	10	47.4	47.4			
37.8	3	10	47.8	47.8			
43.3	4	10	53.3	53.3			
50.5	5	10	60.5	60.5			
50.0	6	10	60	60			
50.0	7am		50	50.0			
54.6	8		54.6	54.6			
51.6	9		51.6	51.6			
49.3	10		49.3	49.3			
50.7	11		50.7	50.7			
48.8	noon		48.8	48.8			
59.6	1		59.6	59.6			
49.8	2		49.8	49.8			
49.4	3		49.4	49.4			
50.2	4		50.2	50.2			
52.4	5		52.4	52.4			
49.7	6		49.7	49.7			
49.0	7	5	54	49.0			
46.9	8	5	51.9	46.9			
48.8	9	5	53.8	48.8			
42.2	10	10	52.2	52.2			
40.4	11	10	50.4	50.4			
			53.9	53.5			
			CNEL	LDN			

UCB Women's Volleyball Courts Location LT4 24-Hour Noise Levels
CNEL Calculation

Leq	Time	Adjustment					
44.8	Midnight	10	54.8	54.8			
42.3	1	10	52.3	52.3			
41.3	2	10	51.3	51.3			
40.5	3	10	50.5	50.5			
41.8	4	10	51.8	51.8			
44.6	5	10	54.6	54.6			
47.4	6	10	57.4	57.4			
49.1	7am		49.1	49.1			
50.7	8		50.7	50.7			
49.7	9		49.7	49.7			
49.3	10		49.3	49.3			
56.1	11		56.1	56.1			
53.0	noon		53	53.0			
49.7	1		49.7	49.7			
49.6	2		49.6	49.6			
50.0	3		50	50.0			
51.2	4		51.2	51.2			
50.2	5		50.2	50.2			
50.3	6		50.3	50.3			
49.5	7	5	54.5	49.5			
47.8	8	5	52.8	47.8			
49.0	9	5	54	49.0			
45.1	10	10	55.1	55.1			
47.4	11	10	57.4	57.4			
43.3							
			53.1	52.7			
			CNEL	LDN			

Start Date	Start Time	End Time	Duration	SPL Time Weight	LN% Freq Weight	LAeq	LAmax	LAmin	L10	L50	L90
5/12/2021	1:00:00 PM	2:00:00 PM	00:59:58	Slow	dBA	47.2	63.4	41.4	49.3	43.7	42.4
5/12/2021	2:00:02 PM	3:00:00 PM	00:59:58	Slow	dBA	46.6	61.5	41.5	49.6	44	42.5
5/12/2021	3:00:02 PM	4:00:00 PM	00:59:58	Slow	dBA	46.9	60.2	41.7	49.6	44.7	43
5/12/2021	4:00:02 PM	5:00:00 PM	00:59:58	Slow	dBA	49.5	79.2	41.8	48	44.1	42.8
5/12/2021	5:00:02 PM	6:00:00 PM	00:59:58	Slow	dBA	46.4	67.8	42.4	47.7	44.6	43.4
5/12/2021	6:00:02 PM	7:00:00 PM	00:59:58	Slow	dBA	46.2	65.3	41.1	48.9	43.9	42.6
5/12/2021	7:00:02 PM	8:00:00 PM	00:59:58	Slow	dBA	51.6	70.7	41.2	54.5	47.9	44.4
5/12/2021	8:00:02 PM	9:00:00 PM	00:59:58	Slow	dBA	46.5	70.9	39.1	48.6	41.4	39.9
5/12/2021	9:00:02 PM	10:00:00 PM	00:59:58	Slow	dBA	42.4	59.9	38.3	44.2	40.2	39.1
5/12/2021	10:00:02 PM	11:00:00 PM	00:59:58	Slow	dBA	42.5	60.9	37.9	43.8	40.3	38.8
5/12/2021	11:00:02 PM	12:00:00 AM	00:59:58	Slow	dBA	41.7	64.2	37.2	42.3	39	37.9
5/13/2021	12:00:02 AM	1:00:00 AM	00:59:58	Slow	dBA	40.1	63.1	37.0	40.6	38.2	37.5
5/13/2021	1:00:02 AM	2:00:00 AM	00:59:58	Slow	dBA	38.8	50.3	36.8	40.5	37.8	37.3
5/13/2021	2:00:02 AM	3:00:00 AM	00:59:58	Slow	dBA	38.7	56.2	36.8	39.8	37.6	37.3
5/13/2021	3:00:02 AM	4:00:00 AM	00:59:58	Slow	dBA	40.1	56.8	37.1	42.2	38.8	37.5
5/13/2021	4:00:02 AM	5:00:00 AM	00:59:58	Slow	dBA	47.1	57.7	37.1	52.1	41.1	37.7
5/13/2021	5:00:02 AM	6:00:00 AM	00:59:58	Slow	dBA	48.8	63.8	39.3	52.7	44.9	41.6
5/13/2021	6:00:02 AM	7:00:00 AM	00:59:58	Slow	dBA	45.1	66.0	38.9	47.6	41	39.5
5/13/2021	7:00:02 AM	8:00:00 AM	00:59:58	Slow	dBA	58.8	81.7	39.2	55.2	44.4	40.9
5/13/2021	8:00:02 AM	9:00:00 AM	00:59:58	Slow	dBA	60.9	73.4	39.9	65.2	52.6	42.1
5/13/2021	9:00:02 AM	10:00:00 AM	00:59:58	Slow	dBA	57.9	79.6	40.4	56.5	47.5	43.1
5/13/2021	10:00:02 AM	11:00:00 AM	00:59:58	Slow	dBA	47.1	63.3	40.5	49.8	45.6	41.8
5/13/2021	11:00:02 AM	12:00:00 PM	00:59:58	Slow	dBA	49.1	64.3	41.8	51.4	47.6	44.7
5/13/2021	12:00:02 PM	1:00:00 PM	00:59:58	Slow	dBA	51.3	74.7	42.8	52.4	47.6	44.9
5/13/2021	1:00:00 PM	1:18:50 PM	00:18:50	Slow	dBA	48.7	68.0	41.9	51.1	44.5	42.8

UCB Women's Beach Volleyball Ambient Noise Level Measurement Data Measurement Location: LT2

Start Date	Start Time	End Time	Duration	SPL Time Weight	LN% Freq Weight	LAeq	LAmax	LAmin	L10	L50	L90
5/12/2021	2:02:05 PM	3:00:00 PM	00:57:55	Slow	dBA	54.4	86.9	39.4	48.2	44.1	41.3
5/12/2021	3:00:02 PM	4:00:00 PM	00:59:58	Slow	dBA	47.2	67.3	39.5	49.7	45.1	42.3
5/12/2021	4:00:02 PM	5:00:00 PM	00:59:58	Slow	dBA	47.2	59.6	40.5	49.7	46.1	43.2
5/12/2021	5:00:02 PM	6:00:00 PM	00:59:58	Slow	dBA	47.7	63.4	39.4	50.5	46	42.2
5/12/2021	6:00:02 PM	7:00:00 PM	00:59:58	Slow	dBA	44.6	63.2	38.6	46	41.1	39.7
5/12/2021	7:00:02 PM	8:00:00 PM	00:59:58	Slow	dBA	46.1	70.4	36.6	49.2	41.9	38.9
5/12/2021	8:00:02 PM	9:00:00 PM	00:59:58	Slow	dBA	45.0	61.1	35.7	47.9	38.6	37.2
5/12/2021	9:00:02 PM	10:00:00 PM	00:59:58	Slow	dBA	38.9	52.4	35.2	40.4	37.5	36.3
5/12/2021	10:00:02 PM	11:00:00 PM	00:59:58	Slow	dBA	38.3	51.8	33.9	38.8	36.8	35.5
5/12/2021	11:00:02 PM	12:00:00 AM	00:59:58	Slow	dBA	37.8	50.8	33.0	38.9	35.8	34.2
5/13/2021	12:00:02 AM	1:00:00 AM	00:59:58	Slow	dBA	36.0	52.2	31.7	37.6	35.3	32.9
5/13/2021	1:00:02 AM	2:00:00 AM	00:59:58	Slow	dBA	34.8	47.0	31.4	36.5	34.1	32.3
5/13/2021	2:00:02 AM	3:00:00 AM	00:59:58	Slow	dBA	34.8	56.7	31.4	36.1	33.9	32.2
5/13/2021	3:00:02 AM	4:00:00 AM	00:59:58	Slow	dBA	34.8	52.0	31.1	36.3	33.6	32
5/13/2021	4:00:02 AM	5:00:00 AM	00:59:58	Slow	dBA	36.2	49.9	31.2	37.4	34.8	32.4
5/13/2021	5:00:02 AM	6:00:00 AM	00:59:58	Slow	dBA	45.0	65.7	32.8	45.8	41.2	36.8
5/13/2021	6:00:02 AM	7:00:00 AM	00:59:58	Slow	dBA	38.0	53.6	34.0	38.9	37.1	35.4
5/13/2021	7:00:02 AM	8:00:00 AM	00:59:58	Slow	dBA	45.3	66.4	34.2	46.2	38.3	36.2
5/13/2021	8:00:02 AM	9:00:00 AM	00:59:58	Slow	dBA	46.1	69.5	35.1	46.8	40	36.8
5/13/2021	9:00:02 AM	10:00:00 AM	00:59:58	Slow	dBA	47.8	72.6	35.8	48.1	39.8	37.2
5/13/2021	10:00:02 AM	11:00:00 AM	00:59:58	Slow	dBA	48.2	77.4	37.6	45	40.4	38.9
5/13/2021	11:00:02 AM	12:00:00 PM	00:59:58	Slow	dBA	44.8	62.6	38.1	46.4	41.1	39.6
5/13/2021	12:00:02 PM	1:00:00 PM	00:59:58	Slow	dBA	43.6	57.0	38.5	45.6	41.3	40
5/13/2021	1:00:00 PM	0.58333333	00:59:58	Slow	dBA	46.6	66.5	39.4	48.8	42.3	40.8

Start Date	Start Time	End Time	Duration	SPL Time Weight	LN% Freq Weight	LAeq	LAmax	LAmin	L10	L50	L90
5/13/2021	2:00:02 PM	3:00:00 PM	00:59:58	Slow	dBA	49.8	64.0	45.1	51.7	47.9	46.6
5/13/2021	3:00:02 PM	4:00:00 PM	00:59:58	Slow	dBA	49.4	66.0	45.5	51.2	48	46.7
5/13/2021	4:00:02 PM	5:00:00 PM	00:59:58	Slow	dBA	50.2	62.2	45.2	52.9	48.3	46.6
5/13/2021	5:00:02 PM	6:00:00 PM	00:59:58	Slow	dBA	52.4	73.3	45.3	54.3	48.7	46.7
5/13/2021	6:00:02 PM	7:00:00 PM	00:59:58	Slow	dBA	49.7	66.2	44.5	51.8	47.3	45.7
5/13/2021	7:00:02 PM	8:00:00 PM	00:59:58	Slow	dBA	49.0	65.4	40.4	52	46	42.8
5/13/2021	8:00:02 PM	9:00:00 PM	00:59:58	Slow	dBA	46.9	61.1	38.1	49.9	41.7	39.7
5/13/2021	9:00:02 PM	10:00:00 PM	00:59:58	Slow	dBA	48.8	75.1	37.7	45	39.9	38.7
5/13/2021	10:00:02 PM	11:00:00 PM	00:59:58	Slow	dBA	42.2	59.6	36.3	43.3	39.1	37.9
5/13/2021	11:00:02 PM	12:00:00 AM	00:59:58	Slow	dBA	40.4	60.8	35.4	40.8	38	36.5
5/14/2021	12:00:02 AM	1:00:00 AM	00:59:58	Slow	dBA	41.0	62.4	35.0	40.7	37.6	36.3
5/14/2021	1:00:02 AM	2:00:00 AM	00:59:58	Slow	dBA	38.1	56.9	34.0	38.5	36.1	35
5/14/2021	2:00:02 AM	3:00:00 AM	00:59:58	Slow	dBA	37.4	54.7	33.9	37.8	36.3	35.2
5/14/2021	3:00:02 AM	4:00:00 AM	00:59:58	Slow	dBA	37.8	52.0	34.4	39.2	37.2	35.8
5/14/2021	4:00:02 AM	5:00:00 AM	00:59:58	Slow	dBA	43.3	60.6	36.1	46.5	40.1	37.5
5/14/2021	5:00:02 AM	6:00:00 AM	00:59:58	Slow	dBA	50.5	69.3	41.3	53.1	48.6	45.5
5/14/2021	6:00:02 AM	7:00:00 AM	00:59:58	Slow	dBA	50.0	71.5	42.8	51.4	46.9	44.8
5/14/2021	7:00:02 AM	8:00:00 AM	00:59:58	Slow	dBA	50.0	73.9	43.3	51.2	47.4	45.2
5/14/2021	8:00:02 AM	9:00:00 AM	00:59:58	Slow	dBA	54.6	83.3	44.1	53.6	48.3	45.8
5/14/2021	9:00:02 AM	10:00:00 AM	00:59:58	Slow	dBA	51.6	72.0	43.4	54.2	47.8	45.4
5/14/2021	10:00:02 AM	11:00:00 AM	00:59:58	Slow	dBA	49.3	68.2	42.9	51.3	46	44.4
5/14/2021	11:00:02 AM	12:00:00 PM	00:59:58	Slow	dBA	50.7	70.4	43.4	51.7	46.5	44.7
5/14/2021	12:00:02 PM	1:00:00 PM	00:59:58	Slow	dBA	48.8	65.8	42.5	50.8	45.9	44
5/14/2021	1:00:02 PM	2:00:00 PM	00:59:58	Slow	dBA	59.6	88.6	41.8	51.1	47.6	46.6
5/14/2021	2:00:01 PM	2:07:08 PM	00:07:07	Slow	dBA	53.1	75.4	44.0	53.6	48.1	45.5

Start Date	Start Time	End Time	Duration	SPL Time Weight	LN% Freq Weight	LAeq	LAmax	LAmin	L10	L50	L90
5/13/2021	2:00:02 PM	3:00:00 PM	00:59:58	Slow	dBA	50.0	60.1	47.1	51.5	49.2	48.3
5/13/2021	3:00:02 PM	4:00:00 PM	00:59:58	Slow	dBA	51.2	68.5	47.5	52.3	49.6	48.6
5/13/2021	4:00:02 PM	5:00:00 PM	00:59:58	Slow	dBA	50.2	66.1	47.1	51.5	49.1	48.1
5/13/2021	5:00:02 PM	6:00:00 PM	00:59:58	Slow	dBA	50.3	74.3	47.0	51.1	49	48.1
5/13/2021	6:00:02 PM	7:00:00 PM	00:59:58	Slow	dBA	49.5	65.5	46.4	50.1	48.4	47.7
5/13/2021	7:00:02 PM	8:00:00 PM	00:59:58	Slow	dBA	47.8	64.5	44.2	49.2	46.9	45.5
5/13/2021	8:00:02 PM	9:00:00 PM	00:59:58	Slow	dBA	49.0	74.1	42.7	49.5	45.1	43.8
5/13/2021	9:00:02 PM	10:00:00 PM	00:59:58	Slow	dBA	45.1	58.9	41.8	46.6	44.3	43.3
5/13/2021	10:00:02 PM	11:00:00 PM	00:59:58	Slow	dBA	47.4	75.9	40.9	46	43.5	42.5
5/13/2021	11:00:02 PM	12:00:00 AM	00:59:58	Slow	dBA	43.3	59.6	40.5	44.4	42.9	41.8
5/14/2021	12:00:02 AM	1:00:00 AM	00:59:58	Slow	dBA	44.8	65.7	39.6	44.5	42.1	41.1
5/14/2021	1:00:02 AM	2:00:00 AM	00:59:58	Slow	dBA	42.3	59.5	38.8	43.4	41.4	40.4
5/14/2021	2:00:02 AM	3:00:00 AM	00:59:58	Slow	dBA	41.3	60.8	38.0	41.8	40.4	39.3
5/14/2021	3:00:02 AM	4:00:00 AM	00:59:58	Slow	dBA	40.5	48.8	37.8	41.7	40.2	39
5/14/2021	4:00:02 AM	5:00:00 AM	00:59:58	Slow	dBA	41.8	51.7	39.1	42.9	41.5	40.4
5/14/2021	5:00:02 AM	6:00:00 AM	00:59:58	Slow	dBA	44.6	55.9	39.9	46.4	43.9	41.9
5/14/2021	6:00:02 AM	7:00:00 AM	00:59:58	Slow	dBA	47.4	66.5	42.9	48.8	45.9	44.5
5/14/2021	7:00:02 AM	8:00:00 AM	00:59:58	Slow	dBA	49.1	62.5	44.9	51.1	48.1	46.6
5/14/2021	8:00:02 AM	9:00:00 AM	00:59:58	Slow	dBA	50.7	69.4	45.7	52.2	48.6	47.1
5/14/2021	9:00:02 AM	10:00:00 AM	00:59:58	Slow	dBA	49.7	64.7	45.3	51.2	48	46.6
5/14/2021	10:00:02 AM	11:00:00 AM	00:59:58	Slow	dBA	49.3	66.9	44.9	51.2	47.8	46.5
5/14/2021	11:00:02 AM	12:00:00 PM	00:59:58	Slow	dBA	56.1	72.7	45.5	60.4	50.3	47.2
5/14/2021	12:00:02 PM	1:00:00 PM	00:59:58	Slow	dBA	53.0	72.8	44.5	54.2	48	46.4
5/14/2021	1:00:02 PM	2:00:00 PM	00:59:58	Slow	dBA	49.7	68.3	45.2	51.1	47.7	46.3
5/14/2021	2:00:02 PM	3:00:00 PM	00:59:58	Slow	dBA	49.6	66.2	44.8	51.2	47.6	46.5
5/14/2021	3:00:00 PM	3:09:17 PM	00:09:17	Slow	dBA	55.6	78.8	40.9	53.1	47.8	46.5

Start Date	Start Time	End Time	Duration	SPL Time Weight	LN% Freq Weight	LAeq	LAmax	LAmin	L10	L50	L90
5/14/2021	2:14:39 PM	2:46:56 PM	00:32:17	Slow	dBA	57.9	77.6	43.7	60.9	49.5	46.2

Start Date	Start Time	End Time	Duration	SPL Time Weight	LN% Freq Weight	LAeq	LAmax	LAmin	L10	L50	L90
5/13/2021	1:01:10 PM	1:16:04 PM	00:14:54	Slow	dBA	66.0	85.2	44.7	67.8	62.2	53.3

Start Date	Start Time	End Time	Duration	SPL Time Weight	LN% Freq Weight	LAeq	LAmax	LAmin	L10	L50	L90
5/13/2021	12:31:15 PM	12:47:06 PM	00:15:51	Slow	dBA	63.9	74.4	45.8	67.3	62.2	54

NOISE APPENDIX

Construction Noise Modeling Data

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/2/2021
Case Description: **Bld. 21 - Partial Demolition**

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 20 - Apartments	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	45	0
Backhoe	No	40		77.6	45	0
Backhoe	No	40		77.6	45	0
Excavator	No	40		80.7	45	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	80	76
Backhoe	78.5	74.5
Backhoe	78.5	74.5
Excavator	81.6	77.6
Total	81.6	81.9

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 20 Apartments- Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	80	0
Backhoe	No	40		77.6	80	0
Backhoe	No	40		77.6	80	0
Excavator	No	40		80.7	80	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		75	71
Backhoe		73.5	69.5
Backhoe		73.5	69.5
Excavator		76.6	72.6
	Total	76.6	76.9

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Bld 19 Apartments	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	170	0
Backhoe	No	40		77.6	170	0
Backhoe	No	40		77.6	170	0
Excavator	No	40		80.7	170	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		68.5	64.5
Backhoe		66.9	63
Backhoe		66.9	63
Excavator		70.1	66.1
	Total	70.1	70.4

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Bld 19 Apartments - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	185	0
Backhoe	No	40		77.6	185	0
Backhoe	No	40		77.6	185	0
Excavator	No	40		80.7	185	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		67.7	63.8
Backhoe		66.2	62.2
Backhoe		66.2	62.2
Excavator		69.3	65.4
	Total	69.3	69.6

*Calculated Lmax is the Loudest value.

				---- Receptor #5 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Redwood Gdn Apt	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	235	0
Backhoe	No	40		77.6	235	0
Backhoe	No	40		77.6	235	0
Excavator	No	40		80.7	235	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		65.7	61.7
Backhoe		64.1	60.1
Backhoe		64.1	60.1
Excavator		67.3	63.3
	Total	67.3	67.5

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Redwood Gdn Apt - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	265	0
Backhoe	No	40		77.6	265	0
Backhoe	No	40		77.6	265	0
Excavator	No	40		80.7	265	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		64.6	60.6
Backhoe		63.1	59.1
Backhoe		63.1	59.1
Excavator		66.2	62.2
	Total	66.2	66.5

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/2/2021
Case Description: **Bld. 21 - Grading**

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 20 - Apartments	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	45	0
Excavator	No	40		80.7	45	0
Excavator	No	40		80.7	45	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	80	76
Excavator	78.5	74.5
Excavator	81.6	77.6
Total	81.6	81.9

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 20 Apartments- Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	80	0
Excavator	No	40		80.7	80	0
Excavator	No	40		80.7	80	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	75	71
Excavator	73.5	69.5
Excavator	76.6	72.6
Total	76.6	76.9

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 19 Apartments	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	170	0
Excavator	No	40		80.7	170	0
Excavator	No	40		80.7	170	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		68.5	64.5
Excavator		66.9	63
Excavator		70.1	66.1
	Total	70.1	70.4

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 19 Apartments - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	185	0
Excavator	No	40		80.7	185	0
Excavator	No	40		80.7	185	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		67.7	63.8
Excavator		66.2	62.2
Excavator		69.3	65.4
	Total	69.3	69.6

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Redwood Gdn Apt	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	235	0
Excavator	No	40		80.7	235	0
Excavator	No	40		80.7	235	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		65.7	61.7
Excavator		64.1	60.1
Excavator		67.3	63.3
	Total	67.3	67.5

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Redwood Gdn Apt - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	265	0
Excavator	No	40		80.7	265	0
Excavator	No	40		80.7	265	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		64.6	60.6
Excavator		66.2	62.2
Excavator		66.2	62.2
	Total	66.2	66.5

*Calculated Lmax is the Loudest value.

Report date: 8/2/2021
Case Description: Bld. 21 - Patch & Reinforce

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 20 - Apartments	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Mixer Truck	No	40		78.8	45	0
Compressor (air)	No	40		77.7	45	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Concrete Mixer Truck	79.7	75.7
Compressor (air)	78.6	74.6
Total	79.7	78.2

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 20 Apartments- Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Mixer Truck	No	40		78.8	80	0
Compressor (air)	No	40		77.7	80	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Concrete Mixer Truck	74.7	70.7
Compressor (air)	73.6	69.6
Total	74.7	73.2

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 19 Apartments	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Mixer Truck	No	40		78.8	170	0
Compressor (air)	No	40		77.7	170	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Concrete Mixer Truck	68.2	64.2
Compressor (air)	67	63.1
Total	68.2	66.7

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 19 Apartments - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Mixer Truck	No	40		78.8	185	0
Compressor (air)	No	40		77.7	185	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Concrete Mixer Truck	67.4	63.5
Compressor (air)	66.3	62.3
Total	67.4	65.9

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Redwood Gdn Apt	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Mixer Truck	No	40		78.8	235	0
Compressor (air)	No	40		77.7	235	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Concrete Mixer Truck	65.4	61.4
Compressor (air)	64.2	60.2
Total	65.4	63.9

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Redwood Gdn Apt - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Mixer Truck	No	40		78.8	265	0
Compressor (air)	No	40		77.7	265	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Concrete Mixer Truck	64.3	60.3
Compressor (air)	63.2	59.2
Total	64.3	62.8

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/30/2021
Case Description: Bld. 21 - Patch & Reinforce

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 20 - Apartments	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	45	0

Results

		Calculated (dBA) *Lmax	Leq
Equipment			
Paver		78.1	75.1
	Total	78.1	75.1

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 20 Apartments- Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	80	0

Results

		Calculated (dBA) *Lmax	Leq
Equipment			
Paver		73.1	70.1
	Total	73.1	70.1

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 19 Apartments	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	170	0

Results

Equipment		Calculated (dBA) *Lmax	Leq
Paver		66.6	63.6
	Total	66.6	63.6

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 19 Apartments - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	185	0

Results

Equipment		Calculated (dBA) *Lmax	Leq
Paver		65.9	62.8
	Total	65.9	62.8

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Redwood Gdn Apt	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	235	0

Results

Equipment	Calculated (dBA) *Lmax	Leq
Paver	63.8	60.8
Total	63.8	60.8

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Redwood Gdn Apt - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	265	0

Results

Equipment	Calculated (dBA) *Lmax	Leq
Paver	62.7	59.7
Total	62.7	59.7

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/15/2021
Case Description: BVC - Demolition

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	40	0
Backhoe	No	40		77.6	40	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	81	77.1
Backhoe	79.5	75.5
Total	81	79.4

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	110	0
Backhoe	No	40		77.6	110	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	72.3	68.3
Backhoe	70.7	66.7
Total	72.3	70.6

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	95	0
Backhoe	No	40		77.6	95	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		73.5	69.6
Backhoe		72	68
	Total	73.5	71.9

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	195	0
Backhoe	No	40		77.6	195	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		67.3	63.3
Backhoe		65.7	61.8
	Total	67.3	65.6

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	240	0
Backhoe	No	40		77.6	240	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		65.5	61.5
Backhoe		63.9	60
	Total	65.5	63.8

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	365	0
Backhoe	No	40		77.6	365	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		61.8	57.9
Backhoe		60.3	56.3
	Total	61.8	60.2

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/2/2021
Case Description: BVC - Site Preparation

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	40	0

Results	Calculated (dBA)	
Equipment	*Lmax	Leq
Excavator	82.6	78.7
Total	82.6	78.7

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	110	0

Results	Calculated (dBA)	
Equipment	*Lmax	Leq
Excavator	73.9	69.9
Total	73.9	69.9

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	95	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Excavator		75.1	71.2
	Total	75.1	71.2

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	195	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Excavator		68.9	64.9
	Total	68.9	64.9

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	240	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Excavator		67.1	63.1
	Total	67.1	63.1

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	365	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Excavator		63.4	59.5
	Total	63.4	59.5

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/2/2021
Case Description: BVC - Grading

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	40	0
Excavator	No	40		80.7	40	0
Excavator	No	40		80.7	40	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	81	77.1
Excavator	82.6	78.7
Excavator	82.6	78.7
Total	82.6	83

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	110	0
Excavator	No	40		80.7	110	0
Excavator	No	40		80.7	110	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	72.3	68.3
Excavator	73.9	69.9
Excavator	73.9	69.9
Total	73.9	74.2

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	95	0
Excavator	No	40		80.7	95	0
Excavator	No	40		80.7	95	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		73.5	69.6
Excavator		75.1	71.2
Excavator		75.1	71.2
	Total	75.1	75.5

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	195	0
Excavator	No	40		80.7	195	0
Excavator	No	40		80.7	195	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		67.3	63.3
Excavator		68.9	64.9
Excavator		68.9	64.9
	Total	68.9	69.2

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	240	0
Excavator	No	40		80.7	240	0
Excavator	No	40		80.7	240	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		65.5	61.5
Excavator		67.1	63.1
Excavator		67.1	63.1
	Total	67.1	67.4

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	365	0
Excavator	No	40		80.7	365	0
Excavator	No	40		80.7	365	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		61.8	57.9
Excavator		63.4	59.5
Excavator		63.4	59.5
	Total	63.4	63.8

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/2/2021
Case Description: **BVC - Trenching**

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	40	0
Excavator	No	40		80.7	40	0
Tractor	No	40	84		40	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	81	77.1
Excavator	82.6	78.7
Tractor	85.9	82
Total	85.9	84.5

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	110	0
Excavator	No	40		80.7	110	0
Tractor	No	40	84		110	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	72.3	68.3
Excavator	73.9	69.9
Tractor	77.2	73.2
Total	77.2	75.7

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	95	0
Excavator	No	40		80.7	95	0
Tractor	No	40	84		95	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	73.5	69.6
Excavator	75.1	71.2
Tractor	78.4	74.4
Total	78.4	77

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	195	0
Excavator	No	40		80.7	195	0
Tractor	No	40	84		195	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Front End Loader	67.3	63.3
Excavator	68.9	64.9
Tractor	72.2	68.2
Total	72.2	70.7

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	240	0
Excavator	No	40		80.7	240	0
Tractor	No	40	84		240	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		65.5	61.5
Excavator		67.1	63.1
Tractor		70.4	66.4
	Total	70.4	68.9

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Front End Loader	No	40		79.1	365	0
Excavator	No	40		80.7	365	0
Tractor	No	40	84		365	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Front End Loader		61.8	57.9
Excavator		63.4	59.5
Tractor		66.7	62.8
	Total	66.7	65.3

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/15/2021
Case Description: BVC - Building Construction

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	40	0
Concrete Mixer Truck	No	40		78.8	40	0
Man Lift	No	20		74.7	40	0
Man Lift	No	20		74.7	40	0
Welder / Torch	No	40		74	40	0

	Results	Calculated (dBA) *Lmax	Leq
Equipment			
Crane		82.5	74.5
Concrete Mixer Truck		80.7	76.8
Man Lift		76.6	69.6
Man Lift		76.6	69.6
Welder / Torch		75.9	72
	Total	82.5	80.4

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	110	0
Concrete Mixer Truck	No	40		78.8	110	0
Man Lift	No	20		74.7	110	0
Man Lift	No	20		74.7	110	0
Welder / Torch	No	40		74	110	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Crane		73.7	65.7
Concrete Mixer Truck		72	68
Man Lift		67.9	60.9
Man Lift		67.9	60.9
Welder / Torch		67.2	63.2
	Total	73.7	71.6

*Calculated Lmax is the Loudest value.

				---- Receptor #3 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Dwight Way/Hillside	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	95	0
Concrete Mixer Truck	No	40		78.8	95	0
Man Lift	No	20		74.7	95	0
Man Lift	No	20		74.7	95	0
Welder / Torch	No	40		74	95	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Crane		75	67
Concrete Mixer Truck		73.2	69.2
Man Lift		69.1	62.1
Man Lift		69.1	62.1
Welder / Torch		68.4	64.4
	Total	75	72.9

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	195	0
Concrete Mixer Truck	No	40		78.8	195	0
Man Lift	No	20		74.7	195	0
Man Lift	No	20		74.7	195	0
Welder / Torch	No	40		74	195	0

	Results	Calculated (dBA) *Lmax	Leq
Equipment			
Crane		68.7	60.8
Concrete Mixer Truck		67	63
Man Lift		62.9	55.9
Man Lift		62.9	55.9
Welder / Torch		62.2	58.2
	Total	68.7	66.7

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	240	0
Concrete Mixer Truck	No	40		78.8	240	0
Man Lift	No	20		74.7	240	0
Man Lift	No	20		74.7	240	0
Welder / Torch	No	40		74	240	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Crane		66.9	59
Concrete Mixer Truck		65.2	61.2
Man Lift		61.1	54.1
Man Lift		61.1	54.1
Welder / Torch		60.4	56.4
	Total	66.9	64.8

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Dwight Way/Fernwald - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	365	0
Concrete Mixer Truck	No	40		78.8	365	0
Man Lift	No	20		74.7	365	0
Man Lift	No	20		74.7	365	0
Welder / Torch	No	40		74	365	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Crane		63.3	55.3
Concrete Mixer Truck		61.5	57.6
Man Lift		57.4	50.4
Man Lift		57.4	50.4
Welder / Torch		56.7	52.8
	Total	63.3	61.2

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/2/2021
Case Description: **BVC - Demolition**

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	40	0
Compressor (air)	No	40		77.7	40	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Compressor (air)	79.6	75.6
Compressor (air)	79.6	75.6
Total	79.6	78.6

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	110	0
Compressor (air)	No	40		77.7	110	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Compressor (air)	72.3	68.3
Compressor (air)	70.7	66.7
Total	72.3	70.6

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	95	0
Compressor (air)	No	40		77.7	95	0

Results

Equipment	Calculated (dBA) *Lmax	Leq
Compressor (air)	73.5	69.6
Compressor (air)	72	68
Total	73.5	71.9

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	195	0
Compressor (air)	No	40		77.7	195	0

Results Calculated (dBA)

Equipment	*Lmax	Leq
Compressor (air)	67.3	63.3
Compressor (air)	65.7	61.8
Total	67.3	65.6

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	240	0
Compressor (air)	No	40		77.7	240	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Compressor (air)		65.5	61.5
Compressor (air)		63.9	60
	Total	65.5	63.8

*Calculated Lmax is the Loudest value.

---- Receptor #6 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	365	0
Compressor (air)	No	40		77.7	365	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Compressor (air)		61.8	57.9
Compressor (air)		60.3	56.3
	Total	61.8	60.2

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 8/2/2021
Case Description: BVC - Site Paving

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	40	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Paver		79.2	76.1
	Total	79.2	76.1

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Bld 4 Residence Hall - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	110	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Paver		73.9	69.9
	Total	73.9	69.9

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	95	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Paver		75.1	71.2
	Total	75.1	71.2

*Calculated Lmax is the Loudest value.

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Hillside - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	195	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Paver		68.9	64.9
	Total	68.9	64.9

*Calculated Lmax is the Loudest value.

---- Receptor #5 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Dwight Way/Fernwald	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	240	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Paver		67.1	63.1
	Total	67.1	63.1

*Calculated Lmax is the Loudest value.

				---- Receptor #6 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Dwight Way/Fernwald - Acc Cntr	Residential	55	50	45

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	365	0

	Results	Calculated (dBA)	
Equipment		*Lmax	Leq
Paver		63.4	59.5
	Total	63.4	59.5

*Calculated Lmax is the Loudest value.

NOISE APPENDIX

Traffic Noise Modeling Worksheets

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Dwight Way West of Warring	DATE:	8/26/21
Scenario:	**Existing**	BY:	J. Leech

ADT	5,650		PK HR VOL	565
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	52	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	43.0
DIST WALL	0		MED TRUCK SLE DIST	42.8
DIST W/OB	50		HVY TRUCK SLE DIST	42.8
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-45			
RT ANGLE	45			
DF ANGLE	90			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9700
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0200

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	57.8	55.9	54.1	48.1	57.3
MEDIUM TRUCKS	49.7	48.4	42.0	39.0	48.5
HEAVY TRUCKS	59.2	57.9	48.9	48.7	57.9
VEHICULAR NOISE	61.8	60.3	55.5	51.7	**60.9**

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Warring North of Derby	DATE:	8/26/21
Scenario:	**Existing**	BY:	J. Leech

ADT	15,870		PK HR VOL	1,587
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	36	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	46.9
DIST WALL	0		MED TRUCK SLE DIST	46.7
DIST W/OB	50		HVY TRUCK SLE DIST	46.7
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-25			
RT ANGLE	25			
DF ANGLE	50			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9860
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0040

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	61.0	59.1	57.3	51.3	60.5
MEDIUM TRUCKS	52.8	51.5	45.1	42.1	51.6
HEAVY TRUCKS	55.3	54.0	45.1	44.8	54.0
VEHICULAR NOISE	62.6	60.8	57.8	52.6	**61.8**

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Derby East of Warring	DATE:	8/26/21
Scenario:	**Existing**	BY:	J. Leech

ADT	15,870		PK HR VOL	1,587
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	36	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	46.9
DIST WALL	0		MED TRUCK SLE DIST	46.7
DIST W/OB	50		HVY TRUCK SLE DIST	46.7
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-25			
RT ANGLE	25			
DF ANGLE	50			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9860
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0040

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	61.0	59.1	57.3	51.3	60.5
MEDIUM TRUCKS	52.8	51.5	45.1	42.1	51.6
HEAVY TRUCKS	55.3	54.0	45.1	44.8	54.0
VEHICULAR NOISE	62.6	60.8	57.8	52.6	**61.8**

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Dwight Way West of Warring	DATE:	8/26/21
Scenario:	**Existing + Average Match**	BY:	J. Leech

ADT	5,685		PK HR VOL	569
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	52	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	43.0
DIST WALL	0		MED TRUCK SLE DIST	42.8
DIST W/OB	50		HVY TRUCK SLE DIST	42.8
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-45			
RT ANGLE	45			
DF ANGLE	90			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9700
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0200

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	57.9	55.9	54.1	48.1	57.4
MEDIUM TRUCKS	49.8	48.4	42.0	39.0	48.5
HEAVY TRUCKS	59.2	57.9	49.0	48.7	57.9
VEHICULAR NOISE	61.9	60.3	55.5	51.7	**60.9**

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Warring North of Derby	DATE:	8/26/21
Scenario:	**Existing + Average Match**	BY:	J. Leech

ADT	15,905		PK HR VOL	1,591
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	36	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	46.9
DIST WALL	0		MED TRUCK SLE DIST	46.7
DIST W/OB	50		HVY TRUCK SLE DIST	46.7
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-25			
RT ANGLE	25			
DF ANGLE	50			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9860
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0040

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	61.0	59.1	57.3	51.3	60.5
MEDIUM TRUCKS	52.9	51.5	45.1	42.1	51.6
HEAVY TRUCKS	55.3	54.0	45.1	44.8	54.0
VEHICULAR NOISE	62.6	60.8	57.8	52.6	**61.8**

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Derby East of Warring	DATE:	8/26/21
Scenario:	**Existing + Average Match**	BY:	J. Leech

ADT	15,905		PK HR VOL	1,591
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	36	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	46.9
DIST WALL	0		MED TRUCK SLE DIST	46.7
DIST W/OB	50		HVY TRUCK SLE DIST	46.7
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-25			
RT ANGLE	25			
DF ANGLE	50			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9860
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0040

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	61.0	59.1	57.3	51.3	60.5
MEDIUM TRUCKS	52.9	51.5	45.1	42.1	51.6
HEAVY TRUCKS	55.3	54.0	45.1	44.8	54.0
VEHICULAR NOISE	62.6	60.8	57.8	52.6	**61.8**

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Dwight Way West of Warring	DATE:	8/26/21
Scenario:	**Existing + Max Attendance Match**	BY:	J. Leech

ADT	5,762		PK HR VOL	576
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	52	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	43.0
DIST WALL	0		MED TRUCK SLE DIST	42.8
DIST W/OB	50		HVY TRUCK SLE DIST	42.8
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-45			
RT ANGLE	45			
DF ANGLE	90			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9700
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0200

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	57.9	56.0	54.2	48.2	57.4
MEDIUM TRUCKS	49.8	48.4	42.1	39.0	48.5
HEAVY TRUCKS	59.3	58.0	49.0	48.8	58.0
VEHICULAR NOISE	61.9	60.4	55.5	51.8	**61.0**

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Warring North of Derby	DATE:	8/26/21
Scenario:	**Existing + Max Attendance Match**	BY:	J. Leech

ADT	15,982		PK HR VOL	1,598
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	36	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	46.9
DIST WALL	0		MED TRUCK SLE DIST	46.7
DIST W/OB	50		HVY TRUCK SLE DIST	46.7
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-25			
RT ANGLE	25			
DF ANGLE	50			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9860
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0040

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	61.1	59.1	57.3	51.3	60.5
MEDIUM TRUCKS	52.9	51.5	45.1	42.1	51.6
HEAVY TRUCKS	55.3	54.0	45.1	44.9	54.1
VEHICULAR NOISE	62.6	60.8	57.8	52.6	**61.9**

FHWA - HIGHWAY TRAFFIC NOISE PREDICTION MODEL

(modified for CNEL)

DUDEK

PROJECT:	UCB Women's Beach Volleyball Courts	JN:	12545
ROADWAY:	Derby East of Warring	DATE:	8/26/21
Scenario:	**Existing + Max Attendance Match**	BY:	J. Leech

ADT	15,982		PK HR VOL	1,598
SPEED	30			
PK HR %	10			
DIST CTL	50			
DIST N/F	36	(M=76,P=52,S=36,C=12)	AUTO SLE DISTANCE	46.9
DIST WALL	0		MED TRUCK SLE DIST	46.7
DIST W/OB	50		HVY TRUCK SLE DIST	46.7
HTH WALL	0.0	********		
HTH OBS	5.0			
AMBIENT	50.0			
ROADWAY VIEW:				
LF ANGLE	-25			
RT ANGLE	25			
DF ANGLE	50			

SITE CONDITIONS:		(15=HARD SITE, 10=SOFT SITE)			
AUTOM	15.0				
MED TR	15.0				
HVY TR	15.0				
BARRIER	0	(0=WALL,1=BERM)			
ELEVATIONS:					
PAD	0.0	AUTOMOBILES =	0.00		
ROAD	0.0	MEDIUM TRUCKS=	2.30		
		HEAVY TRUCKS =	8.01		
GRADE:	0.0 %	GRADE ADJUSTM=	0.0	(TO HEAVY TRUCKS)	

VEHICLE DISTRIBUTION:

	DAY	EVE	NIGHT	DAILY
AUTOMOBILES	0.770	0.127	0.096	0.9860
MEDIUM TRUCKS	0.874	0.051	0.075	0.0100
HEAVY TRUCKS	0.891	0.028	0.081	0.0040

NOISE IMPACTS WITHOUT TOPO OR BARRIER SHIELDING:

	LEQ PK HR	LEQ DAY	LEQ EVE	LEQ NIGHT	CNEL
AUTOMOBILES	61.1	59.1	57.3	51.3	60.5
MEDIUM TRUCKS	52.9	51.5	45.1	42.1	51.6
HEAVY TRUCKS	55.3	54.0	45.1	44.9	54.1
VEHICULAR NOISE	62.6	60.8	57.8	52.6	**61.9**

NOISE APPENDIX

Operational Noise Modeling Results

UC Berkeley Clarke Kerr Volley Ball Courts

OPERATIONAL NOISE UNMITIGATED

Sources included: Area source for crowds (LwAeq=15LogN+64, LwAmax=11LogN+81) *
Point sources for 4 installed speaker systems (10 dBA above crowd noise).

Modeling Date: 8/27/2021

							Crowd of 100		Crowd of 400	
RecNo	Floor	ObjID	Name	X/m	Y/m	Z/m	Leq	Lmax	Leq	Lmax
2	1	735	LT-1	10566105	4191172	121.4743	62	68	71	77
3	1	736	LT-2	10566293	4190939	123.9684	47	52	56	61
4	1	737	LT-3	10566120	4191278	130.3403	57	62	66	71
5	1	738	LT-4	10566416	4191269	229.2554	46	50	55	59
6	1	743	P-01	10566100	4191229	124.9236	61	66	70	75
7	1	744	P-02	10566239	4191240	149.6733	58	63	67	72
8	1	745	P-03	10566416	4191263	229.4683	46	50	55	59
9	1	746	P-04	10566098	4191199	121.653	63	69	72	78
10	1	747	P-05	10566120	4191057	112.6007	54	60	63	69
11	1	748	P-06	10566075	4191052	111.0613	53	59	62	68
12	1	749	P-07	10566259	4190940	119.4287	51	55	60	64

*Hayne, et. al. 2011. Prediction of Noise from Small to Medium Sized Crowds.
Proceedings of ACOUSTICS 2011. November 2-4, 2011, Gold Coast, Austrailia.

UC Berkeley Clarke Kerr Volley Ball Courts

OPERATIONAL NOISE MITIGATED

Sources included: Area source for crowds (LwAeq=15LogN+64, LwAmax=11LogN+81) *

Point sources for 4 installed speaker systems, re-oriented away from closest off-site receivers.

Modeling Date: 8/27/2021

							Crowd of 400	
RecNo	Floor	ObjID	Name	X/m	Y/m	Z/m	Leq	Lmax
2	1	735	LT-1	10566105	4191172	121.4743	64	76
3	1	736	LT-2	10566293	4190939	123.9684	44	54
4	1	737	LT-3	10566120	4191278	130.3403	55	67
5	1	738	LT-4	10566416	4191269	229.2554	41	46
6	1	743	P-01	10566100	4191229	124.9236	60	69
7	1	744	P-02	10566239	4191240	149.6733	53	59
8	1	745	P-03	10566416	4191263	229.4683	41	46
9	1	746	P-04	10566098	4191199	121.653	63	73
10	1	747	P-05	10566120	4191057	112.6007	54	66
11	1	748	P-06	10566075	4191052	111.0613	52	61
12	1	749	P-07	10566259	4190940	119.4287	48	59

*Hayne, et. al. 2011. Prediction of Noise from Small to Medium Sized Crowds.
Proceedings of ACOUSTICS 2011. November 2-4, 2011, Gold Coast, Austrailia.

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